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# AMERICAN <br> JUNIOR COLLEGES 

# AMERICAN JUNIOR COLLEGES 

EDITED BY
JESSE P. BOGUE
executive secretary, american association of Junior colleges


Third Edition 1952

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## Foreword

In the national movement to provide the advantages of higher education to an increasing proportion of secondary school graduates, the junior colleges are playing a major role. To many students who plan a complete college course, they offer the first two years at home, with a considerable financial saving. For other students they have terminal courses in a large variety of fields.

Hence, a knowledge of junior colleges is essential to high school students and their counselors when the time comes to plan for education beyond the twelfth grade. The American Council on Education is happy to present the third edition of American Junior Colleges, designed as a companion volume to American Universities and Collcges, also published by the Council. Together these reference works give pertinent information about all accredited junior and senior institutions of higher education in the United States.

The development of the highest potential of every man and woman through education is the goal toward which all our educational institutions and agencies are striving. The American Council on Education believes that this book is a valuable contribution to that typically American effort.

Arthur S. Adams, President American Council on Education
February 1952

## Preface

The tilird edition of American Junior Colleges is published by a cooperative arrangement between the American Association of Junior Colleges and the American Council on Education as a companion volume to American Universities and Colleges, sixth edition. The purpose is to furnish for the accredited junior colleges in the United States a standard reference work similar in scope and reliability to that provided for universities and senior colleges by American Universities and Colleges.

Since 1927 the American Association of Junior Colleges has compiled and published an annual directory of junior colleges. This directory has given only the briefest possible information concerning name, location, type, administrative head, accreditation, enrollment, and staff of each institution. While this directory has proved useful, it has also served to emphasize the need for a more comprehensive volume which would present more extensive and significant information about junior colleges.

The Junior College Dircctory, 1952, of the American Association of Junior Colleges lists 597 junior colleges with a total enrollment of 579,475 students. Nonaccredited as well as accredited junior colleges are listed in the directory. Anucrican Junior Colleges is limited to institutions that are accredited or have received equivalent recognition by regional or state agencies, or national denominational organizations, whose function it is to pass upon the standards and quality of work of these institutions. Special effort has been made to secure and to present in chapter vi full and reliable information concerning accreditation policies, practices, and standards of the regional and denominational agencies; the standards of state agencies immediately precede the institutional exhibits for each state.

For 575 junior colleges, Part II presents in compact form information supplied by each institution regarding: name and location, type and control, accreditation, history, calendar, requirements for admission and graduation, fees and other financial data, staff, enrollment, curricula, buildings, grounds and equipment.

An innovation in this edition is the organization by states, with the institutions listed alphabetically within the states. A summary of the junior college situation within the state, giving salient facts as to number and types of institutions, with attention called to unusual programs and features, is followed by official statements of state accreditation standards furnished by the state department or board of education, state university, and certain state associations. In view of the fact that the great majority of junior college students come from the community, or certainly from within their home state, it is hoped that this grouping of relevant data will prove more usable than the old arrangement. The editor would be glad to have expressions of opinion from users of the volume.

Primary credit for the publication of this book goes to the American Council on Education. The Council has assumed full financial responsibility for publishing and distributing the volume.
()ur warm thanks are given to Mary Irwin, editor of the American Conncil on Education ; to Mrs. Eunice Collins I'arker, who directed the project; and to Mrs. Winifred Long, who gave able assistance. The excellent introductions to cach state were written by Mrs. Long, and the idea for this type of presentation originated with her. Without the untiring and painstaking efforts of these persons, this volume would not have been possible.

We wish to express our thanks to Dr. Lawrence L. Bethel, Miss Phebe Ward, Dr. S. V. Martorana, and Dr. Harry E. Jenkins for their respective chapters in this third edition. And may we thank all junior college people, state departments of education, state universities, and the officers of the regional associations who contributed information and/or exhibits.

Every reasonable effort has been made to secure accurate, authoritative, and complete information. It is clearly recognized, however, that in a work of this nature and extent errors and shortcomings will be found. Constructive criticism and suggestions will be gladly received. It is hoped that this volume may be useful to universities and colleges, junior colleges, high schools and academies, librarians, govermmental agencies, counselors, educational associations, and to the public in general.

Jesse P. Bocithe
Editor
Washington
January 1952

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PART I

# Types of Junior Colleges 

LAWRENCE L. BETHEL Director, New Haven YMCA Junior College, New Haven, Connecticut

IT Is the aim of this chapter to explain the distinctive features of the junior collegethose features which make it distinct from other institutions, such as the elementary school and the high school on the one hand, and the senior college and university on the other. These distinguishing features are to be found in the analysis of the purposes of the junior college. This chapter will seek to make it evident that all other attempts at classification are so indistinct that they are either meaningless or false.

For the last decade at least, the trend on the part of both legal and voluntary accrediting agencies has been to evaluate institutions in terms of their purposes. This trend has been a movement away from the juclging of an institution by mere quantitative standards, such as the number of books in the library, the amount of capital assets, the number of members of the faculty, the degrecs they hold, and other mere symptoms of quality. These agencies stand on the belief that all these symptoms must be considered in terms of the purposes of the institution. It seems appropriate, therefore, that our primary concern should be to investigate the purposes of the junior college and consider these the real distinguishing features.

There are really two types of junior colleges: (1) the community junior college which seeks to serve any local community need at the collegiate level not being met by other educational institutions of the community; (2) the special junior college which selects the areas of instruction in which it will operate. This latter type proposes that by selectivity in terms of curricula it will excel in a few areas; and admittedly it will neglect certain other. local community needs.

## The Community Junior College

The community junior college establishes its function in terms of the needs of the geographical area in which it is located. This contrasts it with the national or international college or university. A national college that hap-
pens to be located in a rural area may just as appropriately offer curricula in engineering as curricula in agriculture. In contrast, the community junior college located in a rural area would attempt to provide the curricula that would be used directly in that rural area.

The functions of the community junior college may be enumerated as follows:

1. An extension of education to meet added requirements of life and work
2. Preparation for further college study--the transfer function
3. Continuing education-opportunity for part-time education as the need and interest arise.

## Extension of Education

Let us consider each of these three functions separately. The requirements of education are continually advancing both in terms of the requirements of jobs and the social requirements for living in a world where international understanding and appreciation are essential to life itself.

World War II only accelerated for the period of its duration the more natural advancement in requirements of jobs. The returned servicemen were much better able to see this change than were those who lived with the change during the war period. Consider, for example, the added emphases on personnel activities in industry; the change in modes of transportation and of policies governing the selection of transportation facilities for the shipment of products; the use of materialshandling equipment to speed production and to eliminate the drudgery of lifting and carrying heavy materials and products in the industrial plant; and the complexities of our greatly inflated accounting systems. All these developments mean added preparation on the part of people who are to perform these work activities. Some companics have recognized these added requirements of work and have now for many years attempted to define rather explicitly the educational requirements of spe-
cific jobs. For example, all of the office jobs for women in one Connecticut manufacturing organization are charted in proper sequence in order that a girl may see her opportunities for advancement within this company. The chart tells the girl, "These are the minimum educational requirements which you must possess when you come to the company if you hope ultimately to advance to this job, or you must take advantage of the opportunity to achieve these educational requirements through parttime study after business hours."

There are also increased educational requirements resulting from the improved standard of living. It appears that a large proportion of the population will have both time and moncy for a much higher living standard than has ever before been realized in any country of the world. But one factor which many may not possess is the ability to enjoy it. Lacking this ability, the individual becomes a social liability. A personnel vice-president of a large company said that the biggest contribution that a college can make to his company is to give to its present and future employees a better understanding and appreciation of living. This, he said, is their employees' greatest need.

When we first attempted to live together as a United States of America, a huge educational problem for all the people was involved. When we seck to live together in one world, closely knit by modern communications and transportation facilitics, in which we are told that we must either live peaceably or be destroyed, the demands on education of all the people are magnified many times.

These are only examples of the added educational requirements of life and work in our modern society. These requirements demand that collegiate education be provided for much larger numbers of people-many more people than can be housed in the senior colleges of the nation and also persons who cannot remove themselves from their homes to a college campus. To be financially practical, this extension of education must he provided in local communitics where students may live at home. It is in acknowledgment of this need for the extension of education to larger numbers that the number of junior colleges has increased from 518 in 1936 to 586 in 1952. Furthermore, we are only at a beginning of this expansion. Many state legislatures in recent years have had bills introduced calling for the establishment of junior colleges in every major population center in the state. Other local communities are
seeking either by private or public funds, or by a combination of the two, to provide their own collegiate educational opportunitics.

## Ureparation for Further College Study

The original purpose of the junior college was to offer the first two years of scnior college curricula, and in many colleges this is still the primary function. The popular title of such curricula is university-parallel curricula. With the extenson of educational opportunities through the junior college, there are also added demands on the senior colleges. Thercfore, the country is faced with either providing more senior college facilities or making provision whereby students may obtain their first two years of college study in the local community junior college and then transfer to the senior college for the advanced work of the junior and senior years. The trend, as observed in California, Texas, Mississippi, and other states where expansion is the greatest, seems to be in the direction of the latter alternative.

## Opportunity for Continuing Education

The third function of the junior college is to provide opportunity for continuing education. In the community junior college in New Haven each year 25 to 50 percent of the students have had college study elsewhere and are currently continuing their education on a part-time basis. Modesto Junior College in California stated that in one year it enrolled one-third of the adult population of its community.

Why do people return to college for further study after graduation? First, they return because of a change in vocational objectives, as in the case of the engincer who is asked to take over administrative responsibilities and finds that he needs further specialized preparation to perform the new responsibilities; the liberal arts graduate who later in life is placed in a position of treasurer or assistant treasurer of a company; the customer-service representative of a utilities company, frequently cither an engineer or a liberal arts graduate, who finds that he must obtain additional preparation in sales and management. Perhaps the most prevalent reason for seeking further education is the recognition of the need for special studies in personnel supervision. As men and women reach higher levels in their vocations and become responsible for the supervision of others, they recognize the necessity for special
competence and study in the field of human relations.

Another factor that impels people to return to college results from new technological developments: plastics, electronics, methods engineering, safety engineering, emphasis on industrial hygiene, management-labor relations, and many other subjects representing new emphases and new developments. At times the community junior college finds classes made up almost entirely of persons who possess master's and even doctor's degrees.

Another reason for returning to college is the urge for mental stimulation. Many of us are prone to become mentally lazy unless artificially stimulated in one way or another. Some of us receive that stimulation from our work. There are many of us, however, who must seek some kind of group educational activity where a schedule is established and the stimulation is provided in an organized way. Many of these persons are turning to the community junior college for this stimulation.

The scope of this function of continuing education is rather startling. In 1950 Sacramento Junior College registered 19,228 students. Of this number, 3,518 were the traditional full-time day students. The other 15,710 were irregular students, some working three or more hours a day on a job, some carrying a full job and perhaps carrying only one subject or a short series of lectures at the college, and a great majority seeking continuing education for one or more of the reasons enumerated. A similar story of service exists at many community junior colleges throughout the nation such as: Long Beach, California; San Bernardino, California; Del Mar College at Corpus Christi, Texas; Mason City Junior College, Iowa; Worcester Junior College, Massachusetts; and Sinclair College, Dayton, Ohio.

Of what significance is this third function to the senior college? In what way, if any, may it aid the senior college in curriculum planning? Planning committees of senior colleges have been struggling with the problem of providing both breadth and depth of preparation in the four undergraduate years. Some senior colleges have found it necessary in their schools of engineering to go to five years instead of four in order to provide minimum essentials in general studies, on the one hand, and greater depth of specialization in engineering, on the other. As our living becomes more complicated, the demands for breadth and depth continue to increase.

Many persons have suggested that much of one's education might well be delayed until it can become functional in his activities. Perhaps it is just as well, for example, that specialized studies in personnel supervision for the engineer be delayed for five or more years after graduation from college, until he approaches the period when he will be called upon to use this specialized knowledge. To cite another example, perhaps it would be more appropriate for studies in child psychology to be delayed until individuals approach the period of parenthood. How often many of us say, "If I could only do over now what I did not do well in college!" The suggestion is made that colleges not attempt to do all things for the individual within the span of his undergraduate days.

The principal problem in the delay or postponement of certain phases of education is to make provision which will assure that the opportunity will be made available when it is needed. The responsibility for providing this assurance is squarely on the shoulders of the community junior college. It is gratifying that this responsibility is being acknowledged by an increasing number of junior colleges.

## The Special Junior College

As has been stated earlier in this chapter, the special junior college selects, by its own choosing, the types of programs that it will offer. Frequently it chooses to specialize in a few specific fields. For example, it may decide to confine itself to general studies and secretarial studies. Unhampered by tradition and pressure groups of its local community, it may seek to develop the best possible instruction in these chosen fields. Its student body may be international in origin. The country is fortunate in having these special junior colleges, hecause from them spring many of our most significant developments. Because of their specialization, they are able to concentrate their efforts and consequently develop new and improved methods that later may be adopted by other institutions.

## Other Characteristics of the Junior College

Aside from purposes, and the reflections of these purposes in curricula, there are no distinguishing factors to differentiate the junior college from other institutions. Various at-
tempts to describe the junior college in terms of sources of funds, length of curricula, academic degrees, student age level, professional, subprofessional, or preprofessional, fail to reveal any distinctiveness. Therefore, a treatment here of these characteristics is only for the purpose of general survey.

## Source of Funds

There are, of course, two primary sources of funds for the operation of the junior collegepublic and private. As has been previously mentioned, there is a decided trend toward the allocation of much larger public funds to junior college education. The number of institutions relying wholly or in part on public funds is slightly larger than the number of institutions operating on private funds. In 1950 there were 329 public institutions and 305 private institutions. There is no particularly significant difference in the offerings of the public and the private junior college. There are both public and private junior colleges that may be classed as community junior colleges, and there are both public and private institutions that restrict their fields of offering, either by choice in the case of private institutions, or by legislative or municipal action in the case of public institutions. An example of the latter is the restriction in the state of California which provides that public junior colleges may not offer subjects ordinarily offered in junior and senior years of the senior college. This limits the institution in its attempt to serve as a community junior college.

A growing trend in the financing of junior colleges, and senior colleges as well, is through a combination of public and private funds. For example, the Little Rock Junior College in Arkansas is operated in part by private funds derived from an estate, yet by the provisions of the estate the Junior College is under control of the city board of education. Another example is Stockton Junior College in Stockton, California, wherein public resources of the city of Stockton are combined with the private resources of the College of the Pacific, located in Stockton, in the forming of the Stockton Junior College. The Junior College performs the work of the lower division and certain community functions, while the College of the Pacific performs the upper-division function and also certain community activities. Both operate on the same campus with an interchange of staff, physical facilities, and other resources.

But again, none of these methods of financing is peculiar to the junior college; even the latter has many similarities to the arrangement whereby Rutgers University, formerly dependent entirely upon private funds, has become a state university and is now utilizing both public and private funds.

## Lengtif of Curricula

Historically, the junior college was considered a two-year institution. That is no longer truc. Colby Junior College in New Hampshire has a four-year program in nursing. Other junior colleges have one-year programs in business, technology, and other fields. 1)r. Alonzo Grace said in a public statement in 1945, when he was Commissioner of Education in Connecticut, "Junior colleges must get away from a fixed two-year concept and think instead of needs. These needs may require one, three, or five years." Junior colleges are accepting the challenge to meet needs as they exist. It should not be expected that all junior colleges should follow the same pattern in length of curriculum. In fact, the strength of the junior college may well lie in its flexibility.

But then again this variation in number of years is not a peculiar characteristic of the junior college. An engineering program in one senior college may be four years; in another, it may be five years. Many senior colleges are now putting in two-year terminal programs. All that can be said is that usually the senior collcge programs are longer than the junior college programs.

## Academic Degree

Traditionally, the junior college has offered the associate degree for the completion of two or more years' work. With programs shorter than two years, certificates may be awarded at completion, or, in certain special areas, a junior college may offer a four-year program for which it is authorized to grant bachelor's degrees. At the same time, institutions which classify themselves primarily as senior colleges or universities may offer programs for which they award the associate degrce. However, the associate degree is recognized primarily as a junior college degree.

## Student Age Level

There is little, if any, distinction in the student age level in the community junior college
and in the senior college. If anything, the community junior college will have a larger number of older students than will the senior college. If one considers only the more traditional student group of the thirteenth and fourteenth years, commonly known as the freshman and sophomore years in college, then the age level will be the same for these particular years in both the junior college and the senior college. If the junior college is offering only the work of these years and to full-time students, then it will be able to concentrate its efforts on devising the methods appropriate to the instruction of people of that particular age.

There is one factor in terms of age which distinguishes the junior college from the high school. The junior college takes people upon graduation from high school and thereby establishes a minimum age. This is of extreme significance. The junior college can assume a minimum level of age and consequently a minimum of educational development. This determines how instruction is to be given, that is, the methods which are to be used.

There has been much discussion in recent years in an attempt to define areas of instruction, labeling areas "less than college grade," or "of college grade." But attempts to allocate course titles and subject-matter content to each of these classifications have proved rather futile. Instead, the real distinction seems to be the methods by which subjects are taught. For example, mechanical drawing or engineering drawing in the junior college may well differ significantly from the mechanical drawing taught in high school in that the student by age and general development should be able to go further in the development of his powers of visualization and problem-solving. Similarly, a class in social studies in the junior college should be able to expand in both breadth and depth beyond the possibilities of the high school class. The topics covered may be essentially the same, but the approach may well be significantly different. By age and educational development of the student, therefore, the junior college may be said to be of the collegiate level in that it takes students at the same level as the senior college.

## Types of Curricula

Much has been said regarding the possible differences between the transfer or universityparallel curricula and the terminal curricula. Actually, the university-parallel curricula seem
only to be a matter of convenience in the transferring of students from the junior college to the senior college or university. A report by Eells in $1943^{1}$ shows that there was little, if any, prejudice on the part of senior colleges in the transfer of so-called terminal junior college graduates. Furthermore, his study shows that the success of the terminal graduates in their work in the senior college was comparable to that of the university-parallel graduates. Another study conducted in 1946 by the New Haven YMCA Junior College showed that, although the purposes of this junior college were terminal, that is, it did not prepare specifically for transfer to further study in a senior college, 15 percent of its graduates had transferred. All who had attempted transfer, and who at the same time had satisfactory scholastic records, had done so without difficulty. Many of the junior colleges today are recognizing that their primary purpose should be to serve the needs and desires of their students for collegiate education. But at the same time the junior college must recognize that those needs and desires may change. A person who may desire a terminal program today, tomorrow may need an extension of education beyond that offered by the junior college. Therefore, it is important that junior colleges so construct their curricula that the door is left open, even in terminal curricula, for the continuation of studies after graduation from the junior college. It may be said that there is a growing interest on the part of senior college faculty in seeking means for evaluating junior college graduates for transfer in terms of their aptitudes or their facility for working with the activities of the senior college regardless of the particular pattern of subjects they may have taken in the junior college. ${ }^{2}$

It does not seem possible at this time to list any clearly defined type of curricula in junior colleges. In fact, the brightest hope may be that junior colleges will be able to so construct curricula in terms of individual needs that any typing of curricula in the future may be impossible.

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## Summary

There are two primary types of junior colleges: the community junior college, and the special junior college. The functions commonly served by junior colleges are: (1) extension of opportunities for collegiate education in local communities to mect added requirements of life and work; (2) preparation for further college study-the transfer function; (3) continuing of education-opportunity for part-time education as need and interest arise. Since the community junior college seeks to serve the needs for collegiate education in its local community as it finds them, in all probability it will serve all the three functions listed above. The special junior college selects by its own
choosing the areas of instruction through which it will serve and in general does not limit itself to the local community but is essentially a national or international institution.

Aside from this statement of gencral purposes, it is difficult to describe any characteristics of the junior college that will distinguish it from the senior college or university. Attempts at distinction in terms of finances, length of curricula, academic degrec, student age level, and curricula appear inconsequential. The junior college may be distinguished from the high school, however, in that it limits its efforts to the teaching of students of an age level beyond that of the high school. This is significant because it establishes possibilities regarding methods of instruction.

# Development of the Junior College Movement 

Phere Ward

Author, Terminal Education in the Junior College

Adiscussion of the development of an educational movement must necessarily begin with the story of its origin-if the presentation is to adhere to the traditional pattern. However, the story of the founding of the first junior colleges in the United States is a familiar one. In fact, it has been told so often in junior college circles that, with very little prodding, our memory conjures up the details of the establishing of the first junior college-a private one-in 1896 in Chicago, Illinois. (Lewis Institute, the "first" among junior colleges, later became a four-year college and still later combined with Armour Institute to become the Illinois Institute of Technology.) We also recall that the credit for the organization of the first public junior college likewise belongs to Illinois; for in 1901 the work of the Joliet Township High School was extended upward by two years-a unit that has been maintained without interruption since that time. And most of us are aware of the fact that the development of these first units was encouraged by William Rainey Harper, the first president of the University of Chicago. Hence, as Koos wrote recently, in commenting on these ofttold details of the origin of the junior college movement, "only the briefest attention needs to be accorded these beginnings."1

But what has taken place within the junior college field during the fifty-five years since the inception of the first institution of this type warrants consideration; for the junior college movement has been recognized as one of the most portentous in our educational history. In fact, when we consider that in 1900 there were only about eight junior colleges and approximately 100 students $^{2}$ enrolled in them, we realize the full significance of the development that must have taken place in the halfcentury in order to have achieved the phenomenal growth indicated by the current list of 586 junior colleges, ${ }^{3}$ attended by approximately 576,453 students. ${ }^{3}$

[^1]
## Institutions and Enrollments

Growth of the junior college movement is shown statistically and graphically by numbers of institutions and enrollments. Data below were collected by McDowell4 for 1915, by Koos ${ }^{5}$ for 1922, and by the American Association of Junior Colleges ${ }^{6}$ for succeeding years.

| Year | No. of Junior Colleges | Enrollment ${ }^{2}$ |
| :---: | :---: | :---: |
| 1915 | . . . . . . . . . 74 | 2,363 |
| 1922 | . . . . . . . 207 | 16,121 |
| 1928 | . . . . . . . 408 | 50,529 |
| 1929 | . . . . . . . 405 | 54,438 |
| 1930 | . . . . . . . 429 | 67,627 |
| 1931 | . 436 | 74,088 |
| 1932 | . . . . . . 469 | 97,631 |
| 1933 | . . . . 493 | 96,555 |
| 1934 | . 514 | 103,530 |
| 1935 | . . . 521 | 107,807 |
| 1936 | . . . 518 | 122,311 |
| 1937 | . . . 528 | 129,106 |
| 1938 | . . . . 553 | 136,623 |
| 1939 | . . . . . . 556 | 155,588 |
| 1940 | . . . . . . . 575 | 196,710 |
| 1941 | . 610 | 236,162 |
| 1942 | . . . 627 | 267,406 |
| 1943 | . 624 | 314,349 |
| 1944 | . . 586 | 325,151 |
| 1945 | . 584 | 249,788 |
| 1946 | . 591 | 251,290 |
| 1947 | . 637 | 294,475 |
| 1948 | . 652 | 446,734 |
| 1949 | . 641 | 498,049 |
| 1950 | . 637 | 463,201 |
| 1951 | . 623 | 559,463 |
| 1952 | . . . . . . 586 | 576,453 |

3 Junior College Dircctory 1952. Number of colleges is as of January 1952; number of students is for school year 1950-51. Both accredited and unaccredited colleges are included. American Junior Colleges:- 1952 contains exhibits for 575 accredited junior colleges.
${ }^{4}$ F. M. McDowell, The Junior College, U. S. Bureau of Education Bulletin 1919, No. 35, 139 pp.
${ }^{5}$ Leonard V. Koos, The Junior Collego, Research Publications of the University of Minnesota, Education Series, No. 5 (Minneapolıs: Unıversity of Minnesota, 1924).

6 Junior College Dircctory 1928 annually through 1952.
${ }^{7}$ A word about the enrollment figures in this and succeeding tables should be given. The American Association of Junior Colleges Dirctory is published in January of each year, and reports number of junior colleges in existence as of that date. However, it reports enrollments for the school year completed prior to the date of publication of the Dircc. tory. Hence, the 1928 Directory reported enrollments for the school year 1926-27, and so on through the 1952 Directory with enrollment figures for 1950-51.

## Public and Private Institutions

The following data, reported in approximately five-year intervals up to 1947, and yearly thereafter, differentiate between the privately and publicly controlled institutions in junior college growth:

No. of Junior Colleges

| Year |  |  |  | Percentage Public |
| :---: | :---: | :---: | :---: | :---: |
|  | Total | Public | Private |  |
| 1915 | 74 | 19 | 55 | 26 |
| 1922 | . 207 | 70 | 137 | 34 |
| 1927 | . 325 | 136 | 189 | 42 |
| 1931 | . 436 | 178 | 258 | 41 |
| 1935 | . 521 | 219 | 302 | 42 |
| 1940 | . 575 | 258 | 317 | 45 |
| 1945 | . 584 | 261 | 323 | 45 |
| 1947 | . 637 | 313 | 324 | 49 |
| 1948 | . 652 | 324 | 328 | 50 |
| 1949 | . 641 | 326 | 315 | 51 |
| 1950 | . 637 | 335 | 302 | 53 |
| 1951 | . 623 | 327 | 296 | 52 |
| 1952 | . 586 | 322 | 264 | 55 |

It will be noted that the proportion of publicly controlled junior colleges increased from 26 percent in 1915 to 55 percent in 1952. The growth in junior colleges of both types is depicted graphically in Figure 1.

Fig. 1. Growth in Number of Junior Colleges 1915-1952


## Junior College Enrollments

In relation to enrollments for privately and publicly controlled institutions, the growth of these two types of institutions may be reviewed bricfly in the data which follow, covering the same years as the preceding table reporting numbers of junior colleges:

| Y'ar | Enrollment ${ }^{\text { }}$ |  |  | $\begin{aligned} & \text { Parcentage } \\ & \text { Public } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Total | Public | Private |  |
| 1915 | 2,363 | 592 | 1,771 | 25 |
| 1922 | 16,031 | 8,349 | 7,682 | 52 |
| 1927 | 35,630 | 20,145 | 15,485 | 57 |
| 1931 | 74,088 | 45,021 | 29,067 | 61 |
| 1935 | 107,807 | 74,853 | 32,954 | 69 |
| 1940 | 196,710 | 140,545 | 56,165 | 71 |
| 1945 | 240,788 | 191,424 | 58,364 | 76 |
| 1947 | 294,475 | 216,325 | 78,150 | 87 |
| 1948 | 446,734 | 337,334 | 109,300 | 77 |
| 1949 | 498,049 | 378,343 | 119,706 | 76 |
| 1950 | 463,201 | 357,862 | 105,339 | 77 |
| 1951 | 559,463 | 455,573 | 103,890 | 81 |
| 1952 | 576,453 | 498,345 | 78,108 | 86 |

It is interesting to note that although 45 percent of the junior colleges listed for 1952 are private institutions, 86 percent of the student enrollment is in the publicly controlled junior colleges.

The growth in enrollment for both types of junior colleges during the past thirty-seven years is presented graphically in Figure 2. It may be noted that while the number of colleges has receded from the peak in 1948, there has been an increase in enrollment.

## Development of California Institutions

Limitations of space preclude the possibility of reviewing the historical development of the individual colleges throughout the nationcven by states. For purposes of illustration, however, the development of these institutions in California may serve to help the reader understand the movement nationally, for the public junior college movement has experienced its greatest growth in this state.

[^2]Fig. 2. Growth in Junior College Enrollment 1915-1952


Early Beginnings
Information furnished by the California State Department of Education ${ }^{8}$ reveals that in 1907 high school districts in California were authorized by the state legislature to offer postgraduate courses approximating the studies prescribed in the first two years of university courses. However, there was no provision for state financial aid. The law, which is cited as the first law permitting junior college work, merely provided that:

The board of trustees of any city, district, union, joint union or county high school may prescribe postgraduate courses of study for the graduates of such high school, or other high schools, which courses of study shall approximate the studies prescribed in the first two years of university courses.

[^3]No one seems to know just why this bill was introduced in 1907, but credit for it is commonly attributed to the University of California and to Stanford University. A. F. Lange, then professor of English at the University of California and later dean of the School of Education, had long been active in the university's efforts to separate its upper and lower divisions, and he was equally active in the development of the junior college idea in California. Also, President David Starr Jordan of Stanford University is usually cited as being responsible for the introduction and the popularization of the term junior college in California.

This permissive legislation of 1907, which we now think of as ushering in the junior college movement in California, bore no startling results immediately. Instead, it merely legalized a practice among the larger high schools whereby post-high-school courses were offered to graduates who were unable to attend the universities. As a result, the immediate effect of the law was that of placing these already-existing postgraduate courses on a strictly collegiate basis rather than producing the full-fledged junior college institution as we now know it.

It was not until 1910, three years after the passing of this legislation, that a high school made use of it to establish a junior college. In that year, the city of Fresno established the first junior college in California, opening with an enrollment of 28 students. (From the beginning, Fresno used the term junior college.)

In 1911, two city high schools in Southern California (Los Angeles and Santa Barbara City High Schools) introduced "postgraduate courses." In 1912, two other union high schools (Fullerton and Kern County Union High Schools) followed suit. Five years later a total of sixteen high schools were reporting an enrollment of 1,259 junior college students in district-financed classes-all established during the first ten years of the operation of the law of 1907.

In 1917, legislation was passed in California to provide state and county support for junior college departments maintained in high schools, thus ending what is referred to as the prenatal period of public junior colleges in California.

Four years later, in 1921, the California state legislature authorized the organization of junior college districts to be composed of one or more high school districts, providing ade-
quate taxable resources for maintaining junior colleges. The district law of 1921, which is considered by many to be the most foresighted and influential piece of junior college legislation ever passed in California, was instrumental in providing a strong foundation for junior colleges. As a result, within the next decade after its passage, ten newly organized junior college districts replaced their high school districts, which had been operating junior colleges; and seven new junior college districts were organized.

## Tilirty Years in California

The junior college movement in California from 1917 to 1947 has been stated briefly in terms of numerical growth and organizational development by Frank B. Lindsay of the California State Department of Education in his summary of the first thirty years of the junior college in California:

Since 1917, ninety-two public junior colleges have been authorized to offer courses for regular students. Of these, sixty-cight have operated in ligh school districts. Twenty-four are maintained by the twenty-two junior-college districts. . . . Of the sixty-eight which have been established in highschool districts, twenty-one have operated continuously since inception and twelve have been incorporated into junior-college districts. Six discontinued after one to cleven years of operation but were reestablished by district re-application to the State Board of Education and, hence, are counted twice among the sixty-eight. Five were authorized in 1946 to offer junior-college classes for the school year 1946-47 until new junior-college districts became effective. Eighteen are dead. ${ }^{\text {. }}$

So succinct a statement may at first fail to impress the reader with its significance in the junior college movement. Therefore, it is well to consider the implications of these facts, as suggested by Lindsay:
From the foregoing, many issues of public junior-college education in California may be cited. The people of California have shown unmistakably that they desire to make free junior-college education available to all young people who may profit therefrom. California has declared that free public education is fourteen grades in duration, that it reaches beyond high-school graduation to initiation into adult responsibilities and preparation for employment. It is the business of the State and the

[^4]districts to make such education possible for any resident. A second conclusion is evident-namely, that junior-college education of adequate character cannot be provided unless there are a considerable number of persons in regular attendance and a sufficient assessed valuation per capita. A variety of offerings and requirements of specialized equipment, including library accessions, cannot be secured at reasonable tax rates unless the district possesses wealth or large subsidy from state sources. The penalty of greatly increased state subsidization might well be loss of local control and of distinctive differences between institutions that adapt them to their several communities. On the other hand, impoverished districts can furnish only superficial and antiquated education.
The issue of money is, of course, the issue of competent teachers. No amount of curriculum planning or abundance of instructional materials can compensate for teachers who are live human beings, aware of the habits and attitudes of older adolescents and younger adults, able to mobilize and focus the emotional and intellectual energies of students, well-experienced in their teaching fields and ever-growing in knowledge and enthusiasm for the acquisition and utilization of more. A junior college that apes a university does the university no service. It is precisely because jumior colleges can do for their students what no university can dream of attempting, except for a favored and selected few, that junior colleges justify their existence. The junior college has been invented to make it possible at reasonable cost to bring superior education, precedent to advanced specialization and adult living, within reach of the many who can profit largely therefrom. ${ }^{10}$

Walter C. Eells, who worked with junior colleges in California for some time, has attributed the phenomenal growth of junior colleges in that state to the following factors:

1. Constructive leadership of the university of California and of Stanford University, and especially of Dr. Lange and Dr. Jordan.
2. Constructive leadership of the state superintendents of public instruction and of their subordinates in the state department, especially in the formation of proposals for improved legislation.
3. Favorable constructive legislation, especially in formation of independent junior-college districts with generous state aid and encouragement.
4. Size of the state with its concentration of college and university opportunities in two areas 400 miles apart, leaving many population centers inadequately supplied with opportunities for higher education.
5. Favorable climate and an extensive system of paved highways, making daily transportation over considerable distances feasible for many students.
6. Admission requirements of the University of
[^5]California, Stanford University, and other institutions of high standards. The requirement of fifteen units of recommending grade (A or B) automatically disqualifies from half to two-thirds of all high-school graduates in the state.
7. Relatively small number of small colleges, especially denominational ones. Excessive denominational enthusiasm for founding colleges, so largely characteristic of middle western states, did not extend to California.
8. Large number and proportion of high-school students in the state and the holding power of the high school.
9. Ability of the state to support education. Superiority in wealth and income.
10. Large royalties from mineral lands, collected from the federal government and devoted by the state to junior-college expenses, thus for several years in the formative period giving the state ability to support extensive junior-college development without tapping regular sources of income.
11. Lack of educational conservatism and tradition. Strong attitude of liberal state support for elementary and secondary education. ${ }^{11}$

## State-wide Policies

Many have felt that the success of the junior college movement in California can be traced directly to the state-wide policies governing junior colleges throughout the state, particularly those sections of the Education Code of California which deal specifically with the junior college.

The code has designated the junior college as a free public secondary school of the state to be established and maintained in high school or junior college districts, the governing board of each district being empowered to maintain one or more junior colleges of the two-year type (thirtecnth and fourteenth years) or the four-year type (eleventh through the fourteenth years).

Thus, a governing board of any high school district which has an assessed valuation of $\$ 5,000,000$ or more may, with the approval of the State Board of Education, establish and maintain one or more junior colleges; or junior college districts may be established by the voters.

These districts may legally impose a district tax upon the assessed valuation of the property within the district for the specific purpose of financing junior college education, the maximum tax rate in a junior college district, ex-

[^6]clusive of bond interest and redemption, being thirty-five cents on each $\$ 100$ of assessed valuation within the district. (The tax rate may be increased for a specified period by a majority of the qualified voters.)

Financial aid from the state, guarantced by the state constitution, is apportioned on the basis of accumulated attendance of its students during the preceding fiscal year at an allocation of $\$ 90$ for each unit of average daily attendance. (Units of average daily attendance are determined by dividing the total number of hours of students' attendance by 525.)

California junior colleges are authorized to award the Associate in Arts degree, with graduation requirements being fixed by the governing board of each district, subject to the legal requirement that for each two-year course of study there must be at least 60 credit hours of work and that instruction in health and physical education, the Constitution of the United States, American history, and local government be required. (In addition to those who are working for the Associate in Arts degree or for graduation, the thirteenth and fourteenth years of free education are also available to such minors and adults as "may properly be admitted but who are not classified by grade.")

The California Association of Junior Colleges has also been instrumental in maintaining state-wide policies for the junior colleges of the state. As an example, the following basic principles, objectives, and purposes were adopted by the association in 1948:

1. The junior college is committed to the democratic way of life.
2. The junior college recognizes the individual man as the highest value of the world and universe.
3. The junior college is committed to the policy of granting to the individual man the maximum amount of freedom, personal initiative, and adventure consistent with equal opportunities on the part of his fellows.
4. The junior college is committed to the policy of providing for all the children of all the people, post-high-school education which will meet their needs. This includes the training of adults as well as youth.

In accordance with this statement of basic principles, junior colleges have six specific purposes or objectives. They are as follows:

1. Terminal Education.-A complete training should be given to those students who will finish their period of formal education in the junior college. This training which is commonly referred to as terminal education should be designed to achieve
occupational competence, civic competence, and personal adequacy.
2. General Education.-Every junior-college student should be given that training which will prepare him to function effectively as a member of a family, a community, a state, a nation, and a world.
3. Orientation and Guidance.-It is the specific responsibility of every junior college to assist its students to "find themselves." A program of training and guidance should be provided so that every student may discover his aptitudes, choose a life work, and prepare for the successful pursuit of such work.
4. L.ower Division Training.-Each junior college should provide lower division or the first two years of senior-college work for the limited number of students who plan transfer to a university after completing two years in junior college. This training should be broad enough to include the lower division requirements in the liberal arts, scientific, engineering, and professional fields.
5. Adult Education.- Every junior college should cooperate with other public educational institutions in providing instruction to meet the needs of adults living in the region. The program of training should include cultural and vocational education.
6. Removal of Matriculation Deficiencies.Junior colleges should provide opportunity for students who failed to meet entrance requirements to some university to remove such deficiencies and thus to qualify for admission in the higher institution of their choice. ${ }^{22}$

## Recent Developments

In these purposes of the junior college, as expressed by the California Association of Junior Colleges, we find evidences of recent significant developments in the junior college movement in California, particularly those which have taken place since 1947.

The influence of the findings of the terminaleducation study which was completed in 1945 by the Terminal Education Commission of the American Association of Junior Colleges; ${ }^{13}$ the impact of the recommendations of the President's Commission on Higher Education; ${ }^{14}$ the results of the upsurge in postwar enrollment, especially that of the GI; and the growing interest in the people's college and

[^7]the further democratization of cducation both for youth and for adults-all are reflected in California junior college activities. For purposes of a brief discussion, however, the interest and the activity in four areas-four-year institutions, general education, community colleges, and adult education-will illustrate recent developments.

## Four-Year Institutions

On the whole, California junior colleges have failed in small-population high school districts which have little assessed valuation when their ambition has exceeded their resources. However, this generalization does not apply to certain districts which have opened in recent years as four-year junior colleges offering grades eleven through fourteen, as authorized by 1937 legislation. Although their assessed valuation may be limited, these institutions fecl that by combining the students of the eleventh- and the twelfth-grade high school classes with the junior college population, they are able to employ a superior faculty and to make the most of laboratory and library facilities.

The interest in the 6-4-4 plan, as evidenced in Sexson's book ${ }^{15}$ in 1946, has not manifested itself in as many junior colleges as was anticipated. (There were in California three large junior colleges and three small junior colleges under the 6-4-4 plan in 1947; now, although there are six junior colleges listed as four-year institutions, we are aware of different names and organizational structures in the six-college picture.)

The seemingly popular trend toward the development of junior colleges into senior colleges in California was checked by the Strayer Report, ${ }^{18}$ published in 1948, which defined the functions of the University of California, the state colleges, and the junior colleges; recommended that junior colleges remain as twoyear institutions, leaving the upper-division students to the university and the state colleges; and suggested areas where additional junior colleges should be organized in order to meet the community needs in the unserved sections of the state.

The interest in four-year institutions and the recommendations of the report are indicated in these paragraphs from the report:

[^8]In several sections of the state the proposal has been made to develop junior colleges into fouryear colleges. In the last legislature several bills to establish such new institutions were introduced, including one which would authorize the development of any junior college into a four-year college. In support of these proposals the statement was invariably made that the great growth of population in the state has outrun the capacity of publicly supported colleges and universities and that additional facilities are needed. Often the assumption was made that four-year colleges in sufficient numbers should be set up to permit all students to live at home while attending school. This was the opinion not only of members of civic groups but of some school administrators . . . .

Unquestionably if one or more junior colleges are expanded into four-year institutions, it will set the pattern for a host of other junior colleges. Indeed, at the last legislature there were submitted proposals for such expansions in the case of six junior colleges. Once open the doors, and it is difficult to see any end until every junior college in the state becomes a four-year institution. This would mean the complete destruction of the juniorcollege system. The financial burden on the state would be overwhelming, if, in addition to the University of California with its present four major teaching campuses and the seven state colleges (including the California Polytechnic College at San Luis Obispo), it had to support fifty-five institutions in offering third and fourth year work; indeed it is not improbable that a number of them would seek to offer graduate instruction as well. This picture is not at all fantastic when the Committee recalls not only the measures submitted to the last legislature but the presentations from several communities made directly to the Survey Committee. ${ }^{\text {IT }}$

## General Education

For twenty years, junior colleges in California have been concerned about achieving the goals of general education. Individually, some have worked on general-education curriculum patterns and graduation requirements. Collectively, they have attempted to study their problems through the California State Association of Junior Colleges-first, in 1932, with the assistance of the Carnegie Commission; later, in 1939-41, under a small grant from the General Education Board; and then, in 1950-51, through the California Study of General Education in the Junior College, a fourteen-month study initiated by the association and sponsored by a grant from the Carnegie Foundation for the Advancement of Teaching, secured through the American Council on Education.

[^9]During the recent study, the director, Dr. B. Lamar Johnson, dean of instruction at Stephens College, made an intensive study of the problems and the achievements of California junior colleges in the field of general education; 1,000 teachers from 56 junior colleges attended regional conferences; many junior colleges were represented in the summer workshops held at the University of California at Los Angeles during 1950 and 1951 ; four booklets of resource material were developed during the second workshop; and Gcneral Education in Action, the report of the study, published in the spring of 1952 by the American Council on Education, was prepared by the director.

The State Committee on General Education, which has been organized to implement the continuation of the recent study, has begun its work of sponsoring regional meetings for key people in the field of general education, publishing a directory of the people who are working in the field of general education, encouraging instructors from different institutions to work together on gencral education problems, and promoting the use of resource materials developed during the study.

As this committee goes into action, one of its members reminds us that nationally as we study our large number of drop-outs, as we work with our students who have misconceptions about their educational needs, and as we face the advent of more and more students in the junior college who are ordinarily excluded from liberal arts colleges, we must accept the responsibility for and the opportunity to prepare these youth for living in a democracy. As the major obstacles to developing general education programs for the purposes of democracy, Thornton ${ }^{18}$ lists the emphasis upon vocational education programs, which require 40 percent to 60 percent of the student's time ; the emphasis upon university lower-division requirements, which require the majority of the student's time; and the prevalence of heavy teaching loads-all of which deprive the student and the teacher of the time so necessary for effective general education programs.

## Community Colleges and Adult Education

The two institutions recently established by the new Contra Costa Junior College District

[^10]illustrate the communuity college developments in California.

If we think of community colleges as junior colleges which offer "education as a never-ending process in the community, of the community, by the community, and for the community," ${ }^{19}$ then this district's West Contra Costa Junior College, opened in Richmond in February 1950, and its East Contra Costa Junior College, opened in Martinez in September of that year, are truly community colleges.

They are community colleges in the sense that they have been especially planned for the youth and the adults of a district-a district that encompasses a county of 754 square miles whose population has tripled since 1940. Founded upon a philosophy of educational services based upon community needs, their services planned with advisory committees and community organizations, these institutions have achieved community-centered programs in which the community participates, as evidenced, for example, by the fact that all of the facilities for these institutions have been made available by the community.

Before the advent of these community colleges, Contra Costans were in need of college services. In fact, in 1948-49, 660 of Contra Costa's youth went to 17 junior colleges outside the county at an expense to the county of $\$ 148,970$ in tuition claims. These students drove great distances or lived in other counties in order to attend junior colleges. Others who would have preferred to take their first two years of college in their own community went to four-year institutions also distant from their homes. Other youth in the county who would not undergo such inconveniences to secure a college education terminated their education with the completion of high school.

But the picture in Contra Costa has changed considerably since the junior college district was first established in 1948. "In fact, during this last year [1950-51], a total of 650 students have enrolled at East Contra Costa Junior College; 3,149, at West Contra Costa Junior College; and 10,000 in the Community Service Program, which is offered for adults on both campuses and in many communities in the county." ${ }^{20}$

Despite the newness of these institutions, ${ }^{15}$ Jesse P. Bogue, The Community College (New York: McGraw-Hill Book Co., 1950), p. 94.
${ }^{20}$ Contra Costans Go to Collegr: A Report of the Second Year (1950-1951), (Martinez, Contra Costa County, California. Contra Costa Junior College District, 1951).
they are already offering the youth of the county a varied program of college transfer courses, general education courses, student personncl services, and occupational education in the fields of dental assisting, cosmetology, garment construction, and vocational nursing for women; food trades for men and women; and metal trades, building trades, and oil technology for men.

If we accept Kempfer's definition of a community college as "a junior college with a comprehensive community program of adult education," ${ }^{21}$ these two institutions are also community colleges in that sense. For a glimpse of their educational services for adults of the county, the superintendent's annual report for 1950-51 describes the program in the following statement:

Contra Costa's adults go to college, too. Although funds for adult services are limited in new colleges, when campuses are being developed to serve the needs of youth, 10,000 adults were served in the Community Service Program this year.

In addition to enrolling in the business-education and general education classes offered in the evening on each campus, thousands of adults attended classes during the day and evening in their own communities.

In cooperation with community organizations, the collcges offered supervisory training for industry; home-nursing and first-aid courses for the Red Cross; training for auxiliary policemen and firemen for civilian defense; cooperative educational services for other school districts; in-service training for business, industry, hospitals, city governments; cooperative ventures with public-health agencies; and family-life education and homemaking for Parent-Teacher Associations and other groups of parents. ${ }^{22}$

Thus, Contra Costa's community colleges serve the needs of the youth and the adults of a county which virtually overnight has become the residential area for thousands of people who prefer to live in the country and work in the cities of the Bay Region, sucl as Oakland, Alameda, Berkeley, and San Francisco. Together with those who knew the county only as a fertile agricultural district and as a busy industrial center, these new residents, long accustomed to college services for their youth and varied adult cducation programs for themselves, are reaping the benefits of community colleges.

[^11]
## Future Developments

Of the immediate future of the development of junior colleges in California, Dr. Rosco C. Ingalls, director of East Los Angeles City College, which experienced a phenomenal growth from 380 students when it opened in 1945 to 4,424 students in 1950, has this to say:
Generally, expansion plans for building programs and for new junior colleges for the years immediately ahead are suspended because of high building costs, non-availability of material, and the national emergency activities and problems. The education policy of the state is opposed to the type of expansion that would add to the present offerings of the junior colleges, courses for the fifteenth and the sixteenth years, or upper division courses. Trends include also that the lower divisions of the state universitics will not be expanded and that the university will look increasingly to the junior colleges to provide students for the upper division professional colleges. The universities now report more entering students with junior standing than freshman entrants. Population data and trends for California point to a continuing demand on the junior colleges of the state to provide not only lower division training of the traditional professional pattern but also the new and non-traditional patterns in semi-professional terminal occupational training articulated closely with the community needs. ${ }^{23}$

[^12]Hence, in California, the state which last year reported the largest number of junior colleges (75) and the largest number of students $(302,130)$ and at the same time reported the largest junior college in the nation (Long Beach City College with 42,775 students), we find evidences of all of the developments inherent in the junior college movement nationally, including all of its triumphs, its vagaries -even its failures.

A half-century of development in the junior college movement in the United States has resulted in the firm establishment of the junior college as one of the most important aspects of post-high-school education in the nation. That the junior college is here to stay as a nationally recognized institution is no longer a justifiable basis for argument. What Koos so ably said of the situation in 1947 is still true: "Interest in the [junior college] movement has reached a stage in which consideration is no longer turned to whether but to where and how junior colleges are to be established and maintained." ${ }^{24}$

The challenge for the future of the junior college movement in America lies in the community college-the people's choice of America.

[^13]
# The Legal Status of American Public Junior Colleges 

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Legal enactments pertaining to junior colleges began to appear in the statutes of the several states soon after the junior college movement itself emerged in America at about the turn of the century. At present there are twenty-six states which have general legislation affecting junior colleges or community colleges. The first such legislation was enacted in California in 1907, while New York and Oregon have most recently passed statutes on junior colleges.

Three states have enacted general legislation
TABLE 1
Dates of Enactment and Amendment of General Junior College Legislation in Twenty-six States*
State Dates of I.cgislation

|  |  |
| :---: | :---: |
|  |  |
|  |  |
| Colorado |  |
| Florida |  |
| Illinois |  |
|  |  |
| Iowa . . . . . . . . .1927, 1931, 1935, 1941, 1943, 1949 |  |
| Kentucky . . . . . . . . . . . . . . . . . . . . . . . . 10.1936 , 1946 |  |
|  |  |
| Louisiana |  |
| Massachusetts |  |
| Michigan | 1929, 1931, 1935, 1947, |
| Minnesota $. . . . . . . . . . . . . . . . . . . . .1925, ~ 1927, ~$ | 1925, 1927, 1939 |
| Mississippi $. . . . . . . . . . .1928,1929,1930,1932,1934$, |  |
|  |  |
| Montana .......................... 1939 , 194 | 19 |
| Nebraska |  |
| New Jersey |  |
|  |  |
| North Dakota .............1931, 1941, 194 | 1943, 19 |
| Oklahoma . . . . . . . . . . . . . . . . . . . . . . . 1939, 194 |  |
| Oregon |  |
| South Carolina |  |
| Texas ....1929, 1935, 1936, 1937, 1941, 1945, 1949 Washington ........................1941, 1943, 1945 |  |
|  |  |
| yoming |  |

[^14]regarding junior colleges since World War II. The Massachusetts legislature in 1948 authorized the establishment of courses on the junior college level by the cities and towns and the use of the designation "junior college" with respect to the maintenance of such courses. It also provided for the establishment of community colleges by the Massachusetts State Board of Education. In both New York and Oregon general legislation was passed in 1948 and further legislation was enacted in Oregon in the last (spring 1951) session of the legislature.

The states which have thus far enacted general legislation on junior colleges and the dates at which legislation has been passed are shown in Table 1. Besides the twenty-six states shown in the table, twelve others have public junior colleges operating within their boundaries under special legislation or without specific legal sanction. These states are Arkansas, Georgia, Indiana, Maryland, North Carolina, Ohio, Pennsylvania, Tennessee, Utah, Virginia, West Virginia, and Wisconsin. The remaining ten states have no public junior colleges except as branches of existing public colleges or universities, operating under the laws governing the parent institutions.

Laws affecting junior colleges are commonly divided into two classifications. General legislation regulates the establishment of junior colleges by any authorized local unit or district. Special legislation authorizes the establishment of particular junior colleges by designated agencies or localities.

In the discussion of the legal status of the junior college which is the purpose of this chapter, comment will necessarily have to refer exclusively to the public junior college. In states in which privately controlled junior colleges operate, they do so as corporate nonprofit or proprietary institutions authorized by specific legislation or under pertinent laws for corporate bodies in their respective states.
Since the first enactments concerning junior colleges appeared in state statutes, there has
been a growing body of legal provisions on the subject. This fact coupled with the many changes that are being made in the basic laws and the rapidity of growth of the junior college movement itself has stimulated a number of analyses of the legal status of the junior college in America. Though a considerable number of brief articles have appeared in print dealing with particular features of junior college laws, only five somewhat extensive studies have been completed in the area. The first of these, published in 1932, by Clement and Smith covered legal and semilegal phases of the general status, establishment and maintenance, and the administrative and academic standards of public junior colleges. ${ }^{1}$

In 1937 a second and less extensive project was reported by Nix. It covered only the legal provisions identified in the statutes of the several states and was concerned chiefly with the legal organization, establishment, academic standards, and financial support of public junior colleges. ${ }^{2}$

An exhaustive analysis of the legal status of the public junior college appeared in 1948 and was done by Simms. Drawing on constitutional and statutory provisions in the states as well as on the state supreme court decisions pertaining to junior colleges, Simms summarized the constitutional basis of the junior colleges and the general legal status of these institutions. In this study further information was obtained from the chief state school officers as a check on the data secured from other sources. However, the project made no analysis whatsoever of special legislation relating to junior colleges. ${ }^{8}$

Special legislation as well as general legislation was summarized in a survey by a group of investigators at the University of Nebraska. In this case the analysis of the statutes was one of several studies made of the junior college. Particular attention was given to the legislation found in California and in $\mathrm{Ne}-$ braska.*

[^15]Drawing on data gathered by a questionnaire completed by state officials as well as on the legal provisions in the states, Duke prepared a summary of public junior college legislation as of June 1947. Both statutory regulations and semilegal provisions affecting junior colleges were summarized. Furthermore, this study ventured to relate findings to those of the study made in 1932 by Clement and Smith to point out trends in legislation and semilegal regulations. ${ }^{5}$

In addition to these attempts at description and summary of junior college legal position, the American Association of Junior Colleges has periodically reported new legislation affecting junior colleges in its official publication, The Junior College Journal. Recently two articles have appeared, one in 1948 and another in $1950 .{ }^{6}$

Necessarily in the preparation of this chapter all of the foregoing documents were drawn on heavily. Attempt was made, however, to bring pertinent data up to date by utilizing more recent material made available to the American Association of Junior Colleges and the writer by state offices of public instruction.

## Constitutional Basis for Junior Colleges

Through the authority granted to the states by the tenth amendment to the federal Constitution, education has come to be recognized throughout the United States as a function of the individual states. Statutory enactments in the twenty-six states which have passed provisions for the establishment of public junior colleges have been legislated predominantly under the provisions in the several state constitutions authorizing legislatures to provide for education for the public good. In one case, however-the constitution of California-there is specific mention of junior college education. It states that the "legislature shall have power by general law to provide for the incorporation of school districts, high school districts, and junior college districts, of every kind and class

[^16]and may classify such districts." ${ }^{7}$ The remaining twenty-five states with general junior college legislation have enacted such laws not under specific constitutional provisions but under general provisions requiring that the legislature provide for a system of public schools.

Nevertheless, the constitutionality of the public junior college appears to be firmly established, for in those court cases in which the constitutional validity of junior colleges has been questioned, the courts have consistently held that the legislatures had acted within their proper constitutional realm of responsibility. Such decisions of state supreme courts, Simms reports, have been reached in cases in California, Illinois, Kansas, Kentucky, Louisiana, and Mississippi. ${ }^{8}$ Precedent, therefore, is in approval of legislative statutes providing for establishing junior colleges under the general educational legislation authorized by state constitutions.

## General Legal Status

In addition to the relatively small number of state junior colleges, two types of public junior colleges are to be found, based on the statutory provisions for administrative control of such institutions. These types are the local and the district, and of the two, the local is at present by far the more numerous. The locally controlled type of junior college is that in which the limits of the junior college district are coterminous with the limits of the high school district and the same local governing board controls both levels of education. In 1946, the year of the Simms study, there were 167 local junior colleges and 68 district institutions in the twenty-two states which he reported had general legislation providing for junior colleges. ${ }^{9}$ Whether or not this observation will continue to obtain, however, will bear watching inasmuch as more recent legislation enacted appears to be equally permissive to the formation of either type of junior college. The 1951 law in Oregon allows for only the local type of development. On the other hand, the 1948 New York law and the new statutes enacted in 1951 in Michigan and Wyoming give legal sanction to the formation of either the local or district type of community college, depending on the circumstances in

[^17]the locality to be served by the institution.
The district-controlled type of junior colleges may be divided into five classes. These classes are the ordinary district, union, joint union, county, and joint county districts. In the ordinary district type, the junior college and high school districts are coterminous but each has its own local governing board. Two or more contiguous high school districts comprise a junior college union district, which is also true of a joint union district except that in the latter the cooperating high school districts lie in different counties. A county district takes in all of the area in a county or all of the county area not already served by an existing junior college. Unification of two or more counties into a larger administrative unit constitutes a joint county district. Fourteen of the twenty-six states with general junior college legislation provide by statute for the formation of the district type of junior college.

From his analysis, Simms concluded that up to the time of his study there had been two distinct periods of high activity in state legislation concerning junior colleges. The first period of high activity occurred between 1927 and 1931 when eight states passed junior college legislation. After a period of relative inactivity, eight more states legalized statutes in the second period of activity from 1935 to $1939 .{ }^{10}$

It may well be that a third period of heightened activity will be recorded as having followed World War II. Evidence to indicate such a conclusion is found in the recent efforts in Illinois, Massachusetts, Michigan, Mississippi, New York, New Jersey, Oregon, and Wyoming.

Legislation which was enacted during the early years of the junior college movement consisted, in most cases, of mere permissive statements authorizing the establishment of public junior colleges. The amendments to the earlier legislation, however, and the more recently enacted laws are much more specific and detailed in nature. As an illustration, the 1951 Oregon enactment stipulates standards and procedure for establishment, relationships to the State Board of Education and the State Board of Higher Education, and tuition charges allowed, as well as other matters.

With regard to statutory definition of the junior college, common practice seems to be

[^18]to define the junior college in terms of the amount of work that may be offered beyond the high school. In the majority of the twentysix states the offerings of junior colleges are specifically limited to two years of college work. In most of the remaining states a limit of two years of work is placed inasmuch as it is stated that such institutions may offer one or two years of college work. It is clear from the statutes, therefore, that the junior college is almost universally considered an institution which reaches only up to the fourteenth year of schooling.

Statutory references to the lower limits of junior college programs, however, are much more difficult to interpret. Although frequent use is found in the legal and quasi-legal rulings of such requisites as high school graduation or completion of 15 units of high school work for admission of students to junior colleges, such requisites serve only partially to define the junior college level and are to a large degree negated by the frequent provisions found authorizing junior college admission to students on basis of their age or war veteran status, or as special students.

Neither does use of such requirements for admission to junior college work as high school graduation definc clearly the mode of administrative organization by which a junior college may be established. None of the twenty-six states which have general legislation on junior colleges has established requirements which would force complete separation of high school and junior college programs in general operation and administration. In fact, in most of the twenty-six states there are junior colleges organized and administered in close association with the supporting high school level.

California has authorized, through its enactment of 1937, the establishment of four-year junior colleges. Under this law, the governing board of any district authorized to establish and maintain a junior college may by resolution and with the approval of the Superintendent of Public Instruction and the State Board of Education establish one or more four-ycar junior colleges for the education of pupils in grades 11-14 inclusive.

## Prerequisites and Procedures for Establishment

In all cases, the states which have general junior college legislation have established certain minimum prerequisites to the establish-
ment of public junior colleges. All states except Idaho, Missouri, New Jersey, Oklahoma, and Oregon place by statute some limit on the minimum size of population of the junior college district. The required population, however, ranges widely, from 5,000 persons in Iowa, South Dakota, and South Carolina to 50,000 in Florida.

Ten states (Arizona, California, Colorado, Idaho, Iowa, Montana, Nebraska, South Carolina, Texas, and Wyoming) have statutory minimum assessed valuation requirements; Minnesota, Mississippi, and Oklahoma have semilegal requirements for assessed valuation. Here, too, the requirement ranges widely, with Montana law stating a figure of $\$ 3,000,000$ and Colorado and Wyoming requiring $\$ 20,000,000$. Another common stipulation for the establishment of a public junior college is that of a minimum total school population or a minimum enrollment in high school years in the district. Illustrative states in the first category are Colorado and Texas, while in the second can be found Arizona, Idaho, and Nebraska.

Turning from requirements to procedure for establishment, it is found that the local board of education is most often authorized by statute to initiate the procedure for establishing a junior college. This applies for one or more types of districts in nineteen of the twentysix states with general legislation. In six of these states (California, Florida, Idaho, Oregon, Texas, and Washington) approval of the state board of education, and in three (Illinois, Montana, and Michigan) approval of the chief state school officer is required before the procedure for establishment can be fully completed. The law in Illinois reads that the local board must first obtain the advice of the State Superintendent of Public Instruction. The New Jersey law requires that the junior colleges operate under the rules and regulations approved by the Commissioner of Education and the State Board of Education. Seven states for one or more types of districts require by law that the procedure for establishment begin by a petition or petitions signed by a specified number or percentage of the qualified voters of the proposed district. The states included are Arizona (for union and county districts), Colorado, Idaho, Mississippi (for union and joint districts), Nebraska, Texas, and Wyoming. Three states (Kansas, Montana, and Oregon) provide for the use of a petition as an alternate method to action by the local governing board of the district.

Final decision on establishment in most states rests legally on the voters in the local area of the proposed junior college. In sixteen states, for one or more types of districts, the final decision rests with the voters of the district. The states included are Arizona (for union and joint districts), California (for district-type junior colleges), Florida, Idaho, Illinois, Iowa, Kansas, Michigan, Minnesota, and Mississippi (for union and joint districts), Montana, Nebraska, North Dakota, South Carolina, Texas, and Wyoming (regardless of type of junior college district under consideration). Ten of these states require a favorable majorty vote of the qualified voters of the proposed district or a majority of those voting in the election for approval of establishment of the junior college. Iowa and Nebraska require a three-fifths vote; Minnesota and North Dakota, a two-thirds vote; South Carolina, a threc-fourths vote of those voting on the establishment of a junior college in a special or independent district; and Wyoming, a majority of the property owners and a majority of the non-property owners voting in the election. The statutes in nine states-Arizona (for single districts). California (for high school districts), Michigan (in districts of more than 10,000), Kentucky, Louisiana, and Mississippi (for single districts), Missouri, Oklahoma, and New York-specify that the final responsibility as to the establishment of a public junior college or community college rests with the local governing board of the district.

## Provisions for Support

All states which have passed general legislation for establishment of junior colleges have also made some provision for their support. Not all states, however, have programs of financial state aid for the colleges established. Statutory provisions for the issuance of bonds for financing the school plant are found in Arizona, California, Idaho, Kansas, Kentucky, Mississippi, Nebraska, New York, Texas, and Wyoming. Three states (Louisiana, Illinois, and Mississippi) provide for a special tax levy which may be used for financing the school plan, while one state (Mississippi) provides by statute for borrowing money for this purpose.

The statutes of twelve states provide for state aid for the maintenance and operation of public junior colleges. They are Arizona, California, Colorado, Florida, Idaho, Iowa,

Michigan, Mississippi, Missouri, New York, Texas, and Washington. South Carolina statutes specifically prohibit such aid. Nebraska also had such a prohibition in the laws until 1947. In most of the states which provide state aid, certain minimum requirements-such as annual reporting to the state superintendent of public instruction or, as in the case of the Arizona 1947 law, a specified number of students in average daily attendance taking col-lege-grade courses-are set that must be met as a prerequisite to receiving state aid.
California, Idaho, Illinois, Kansas, Kentucky, Louisiana, Mississippi, Nebraska, North Dakota, Texas, and Wyoming specifically provide by law for a tax levy for local support of the public junior colleges. In addition to these cleven states, the Arizona and Montana statutes authorize the local boards of control to include in their budgets a sum sufficient to maintain the junior college in their district.

Contrary to the stated philosophy of many public community colleges that they seck to bring free, or practically free, education to their clientele, common practice is to charge tuition or general fees of students attending. Generally speaking, state legal regulations are either silent on this matter or carry statements permitting junior colleges to charge tuition or fees if so desired.
The Idaho statute specifies that tuition must be paid for attendance at the junior colleges but does not require that the entire cost of maintaining such colleges be paid through tuition charges. According to the New York legislation not more than one-third of the cost of operation and maintenance of community colleges must be met by student charges, and it further specifies that tuition may be provided without charge by the sponsoring community or communities to residents of the local areas of the community college.

Kentucky, Montana, Nebraska, New Jerscy, Oklahoma, Oregon, South Carolina, Washington, and Wyoming have statutory provisions stating that tuition or fees may be charged, but they are not made mandatory. The latest revision of the Florida law requires permission of the State Board of Education before tuition can lee charged. As a part of the act providing annual appropriation for junior colleges passed in Texas in 1949, the condition was established that fees were to be collected from all students for a junior college to be eligible for the appropriation. Seven
states (California, Illinois, Michigan, Mississippi, Missouri, New York, and New Jersey) provide for tuition of nonresidents of the district to be paid from public funds of the student's home district. In Kansas the law specifies that when provision is made for payment of high school tuition out of public funds, payment in like manner shall be made for instruction in the junior colleges. In the remaining states having general junior college legislation, no statutory provision or mention is made of tuition. However, in actual practice institutions in several of those states do charge tuition or general fees.

## Local Administrative Control

Local administrative control of public education has been traditional in America and has become a basic principle throughout the land. Responsibility for the general administration of junior colleges, like that of the lower schools, is seen to be most often vested in local authorities. Twelve states (Arizona, California, Colorado, Idaho, Illinois, Michigan, New York, New Jersey, Oregon, Texas, Washington, and Wyoming) specifically provide in the laws for local administrative control of public junior colleges. Most of the others possess legislation so worded to indicate that the administration of the junior college will rest in local officials.

Nomenclature relative to the local governing body varics, however, with Arizona and California using the term "Junior College Board"; Colorado, "Junior College Committce"; and Idaho, New York, Texas, and Wyoming, "Board of Trustees." The Illinois, Michigan, New Jersey, Oregon, and Washington laws indicate simply that the board of education of the local school district has administrative control of the junior college.

The length of term of office of the local board members is set by law at three years in Arizona, California, Idaho, Texas, and Wyoming. In Colorado such term is six years, while in New York board members hold office for nine years.

General practice is to state the powers and duties of boards of control of junior colleges in broad terms structuring the over-all scope of authority and responsibility of the officials. However, in three states (Idaho, Colorado, and Wyoming), the powers, duties, and responsibilities of the local boards are specifically enumerated in the statutes.

## Administrative and Academic Standards

That state legislatures consider the state board of education, state department of education, or similar agency best able to supervise the general administration of junior college programs is evident from an analysis of the state laws. The statutes in ten states provide that the state board of education shall act, at least in part, as the standardizing agency for the junior colleges. The ten states are Arizona, California, Idaho, Minnesota, Montana, North Dakota, New Jersey, Oklahoma, Oregon, and Washington. In five other states (Illinois, Iowa, Louisiana, South Carolina, and Texas) the state department of education or the state department of public instruction is authorized by statute to perform this function. In Kansas, Missouri, and Nebraska, the state superintendent of public instruction sets the standards for the junior colleges. The local governing board acts as the standardizing agency in Michigan, while in Mississippi and Wyoming, a special commission created by law acts in this capacity. In the case of Wyoming, this commission is to work closely with the state university. Approval of the state university authorities is legally required of the community college programs in New York.

The laws are not so generally concerned with admissions, graduation, and general academic standards of junior colleges, the regulation of these aspects of the programs being usually left to quasi-legal or semilegal agencies. In eight states (California, Kansas, Michigan, Mississippi, Montana, Nebraska, South Carolina, and Washington) the requirements for admission to junior colleges are set by statute. In the remaining states having general junior college legislation, the standardizing agency or some other duly authorized body sets the rules of eligibility for admission. High school graduation is the most frequently stated requirement. However, several states have statutory provisions for admission of special students and in most cases public junior colleges provide for special students within their general authority to operate junior college programs.

Graduation requirements are set by statute in four states (California, Montana, Nebraska, and South Carolina), this requirement being the successful completion of 60 semester hours of work. The standardizing agency in four states (Arizona, Idaho, Louisiana, and Oklahoma) requires 64 semester hours for graduation. In the remaining states the same agency
requires the successful completion of the equivalent of 60 semester hours of work for graduation from junior college.

There are no state statutory requirements concerning the maximum student load permitted. Most of the states which have semilegal enactments in this regard permit a student to take from 15 to 18 semester hours work at a time.

Regulation that the courses of study offered in the pulblic junior colleges must be approved by the state hoard of education is found in . r izona, California, Idaho, Montana, New Jersey, North Dakota, Oregon, South Carolina, and Texas, while in two more states (Kansas and Louisiana) the law requires that such a board prescribe the courses of study. Courses of study to be authorized are outlined in general terms in Coloraclo, Lowa, Minnesota, New York, Washington, and Wyoming, while in Mississippi the statutes preseribe such courses in detail. As has already been noted, the New York community college programs must have the approval of state university officials.

The statutes in nine states specify that the work of the junior college must be organized on a collegiate rather than on a high school grade. These nine states are Idaho, Illinois, Iowa, Kansas, Louisiana, Mississippi, Michigan, Oklahoma, and Texas. The remaining states imply such a requirement as shown by the fact that the junior colleges are required to give work "for high schnol graduates," "beyond the high school level," or "in advance of courses prescribed for high school graduates."

As has already been pointed out in connection with the section on general legal status of junior colleges, however, such terms as have been pointed out in the preceding paragraph are (lifficult to interpret. Inasmuch as jumior college programs are being conducted in close association with high school programs in most of the states which have general junior college laws, it would appear that the state delimitations are minimum standards. $\Lambda$ s long as the stated types of programs are offered at the levels required, procedures which bring high school and junior college programs into association with each other are permitted.

Although the usual practice is to leave accreclitation of junior colleges to quasi-legal agencies or associations, several states require by statute that accreditation of institutions be on the state level on the basis of inspection by the state department of education or some other authorized agency. The twelve states
which have specifications to this effect are . Irizona, California, ldaho, lowa, Kentucky, Mississippi, Nebraska, North Dakota, Oklahoma, South Carolina, Washington, and Wyoming. In this connection certain reports are required to be filed by local authorities at such times and frequencies as the accrediting agency demands. The statement of standards which has been adopted by the State loard of Fducation of New Jersey for approval of junior colleges includes a requirement that institutions be open to inspection by the Commissioner of Education or his representative at any time.

## The Junior College Instructor

()n the statute books of the several states there is little general legislation relating directly to the instructor in public junior colleges. Broadly speaking, the provisions of the general school laws are applicable to public jumior college instructors.

Three states (Califormia, Illinuis, and Montana) specify by statute that the junior college teachers must have the master's degree or equivalent. The Mississippi law reads that the instructor must have one year of graduate work to teach sophomore level courses. Instructors in junior colleges in South Carolina by law must have a bachelor's degrec. In the remaining states the standardizing agency stipulates a master's degrec or its equivalent as the basic qualification for certification as a junior college instructor in academic subjects. Increasingly found in certification requirements is the requirement of a core of studies in professional education; for example, New Jersey standards require 18 semester hours clistributed over four areas of edtucation. Cali. formia requires 10 semester hours including 4 in practice teaching in addition to the master's degrec and certain specified courses in junior college education. There are no legal require. ments oncerning maxinum teaching load al. though a number of states have semilegal requirements on this point. The range of allowable hours of load is from 15 to 20 semester hours.

In only two states (Mississippi and Washington) are junior college instructors specif. ically included in the retirement systems of those states. Although not specifically mentioning jumior college instructors, the statutes in most of the other states with general laws covering junior co!lege education include in-
structors at this level in the state retirement plan by indicating that the plan is for all public school employees or personnel legally employed by an authorized body.

## Special Legislation

Under the provisions of general legislation such as have been described, any local district or other authorized civic body which qualifies under the law may establish a junior college. Twenty states, however, have influenced the development of junior colleges within their boundaries through enactment of special statutes. Thereby, particular junior colleges were authorized to operate or were granted special aid, or a particular agency, such as a state university, was authorized to establish and operate junior colleges.

In Montana, New York, North Dakota, Oklahoma, Oregon, and Texas, both general and special legislation affecting junior colleges has been passed. There are in those states, therefore, two types of junior colleges. Since the creation of the new State University of New York, however, both the Technical Institutes of Applied Arts and Sciences and the Agricultural and Technical Institutes which had been established through special legislative enactments have become parts of the State University system. Louisiana has both types of legislation, but no local public junior colleges authorized under the general laws are now operating. Although Arkansas has passed special laws authorizing establishment of particular institutions, it also has local public junior colleges established without authority of enabling laws. In Pennsylvania, a local junior college has been developed by local educational forces without concrete legislative provision. Georgia and North Carolina each have two types of specially authorized junior colleges. New Mexico Military Institute, which was authorized to give junior college work by special enactment in 1914, has recently become at baccalaureate institution.

Special legrislation affecting junior colleges is quite peculiar to each individual state. Most of the institutions so authorized are state-controlled. In many cases, also, much of the legislation pertaining to state institutions of higher learning also apply to these state junior colleges. As a matter of fact, the technical institutes in New York State and the extension or undergraduate centers in Pennsylvania and Wisconsin are component parts of the state
university in each case.
The types of special junior college legislation which have been enacted by the several states are presented in Table 2.

TABLE 2
Types of Special Legislation Apfecting Junior Colleges Enacted by Twenty States*

Type of I.cgislation
Established specific, state controlled, junior colleges

Authorized junior colleges to be established as a part of or to become a part of the state university or state system of higher education
Authorized establishment of specific, local public junior colleges

Converted a 4-year university to a quasi-public junior college
Appropriated statefunds to support a specific private institution

Appropriated a special fund in budget of state public schools for junior college purposes
Established arca college centers to meet emergency need for education of veterans

## State

Arkansas, New Mexicu, New York, North Dakota, Oklahoma, Texas, Utah, West Virginia
Georgia, Louisiana, Montana, New York, Oregon, Pennsylvania, Temnessee, Virginia, Wisconsin

Georgia, North Carolina

Indiana

## Maine

## Maryland

Pemsylvania

* Source: for enactments prior to 1947, Galen Saylor, at al., Junior College Studies, pp. 53-64; for enactments stnce 1947, materials provided the American Association of Junior Colleges by state offices of public instruction.


## Guides to Future State Legislation

Rising interest in the legal status of the junior college in America has led to several proposals to guide future enactments which may be developed in the several states. ${ }^{11}$ A
${ }^{11}$ See for example: Suggestcd Procedures and Techniques for Initiating and Developing Legislation for a State Plan for Community Collegas, The Committee on Legislation, American Association of Junior Colleges (Washington, D.C.: The Association, 1950); L. V. Koos, "Essentials in State-wide Community-college Planning," School Revicw, LVII (September 1949), 341-52; C. W. Simms, op. cit., pp. 122-25; and R. J. Young, "Junior College Prospects and a Guide for Its Legal Propagation," Junior College Journal, XXI (April 1951), 444-52.
popular recommendation made in these proposed guides to state legislation is that of having a survey made of the state in order that planning for the development of the junior college movement can proceed on a state-wide basis and on objective evidence of need and ability to support a junior college in particular localities within the state. In the area of curriculum offerings it is generally agreed that authority should be granted to junior colleges to offer general education, college preparatory, special occupational, and adult education
courses. Generally accepted too is the notion that the state department of education or state board of education should have responsibility for the over-all administration and supervision of the state program of junior college development. Finally, it may be pointed out that recommendations urge strongly that legislation be so phrased as to be permissive and indicative of responsibilities and powers in broad areas rather than restrictive and minutely specifying the authority granted and responsibility placed on agencies which support junior colleges.

# Accrediting Junior Colleges 

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The accreditation of schools and colleges is the generally accepted method by which such institutions are evaluated and given recognition. Various agencies have been developed to accomplish these purposes, and upon their accreditation the schools and colleges themselves, as well as the general public and the military authorities, place considerable importance and dependence.

The development and progress of accreditation procedures for junior colleges has been parallel with and similar to that of the junior college movement. The early junior colleges were concerned almost solely with the preparation of their students for transfer to senior colleges. Accordingly, the earlier standards which were developed for the accreditation of junior colleges were almost wholly concerned with specific details whereby junior colleges were encouraged and required to approximate or duplicate senior college courses, procedures, and conditions.

The rigidity of early standards and the narrowness of their viewpoint, coupled with rather strict interpretation and application, definitely limited the functional development and expansion of many junior colleges.

However, an analysis of existing standards for the accreditation of junior colleges indicates that a different trend and concept now exist in many instances. In most sections of the nation the recognition of other possible objectives and functions for the junior college, in addition to the transfer function; the influence of the general education movement in higher education; the development of com-munity-centered junior colleges; and other similar developments have led many accrediting agencies to revise their junior college standards, encouraging these institutions to adapt themselves and their programs as needed in order more adequately to serve their constituency.

Coupled with revision in standards has come an increasing tendency toward less rigidity in their interpretation and application. Many of the agencies now attach relatively less impor-
tance to each specific detail and attach (orrespondingly greater importance to the total pattern which the institution presents as well as upon its stated objectives and how well it meets them.

Illustrative of this concept of accreditation is the statement by the Northwest Association of Secondary and Higher Schools:

The work of the Northwest Association is advisory in character and is rendered in a spirit of heipfulness. It refrains from any action which might be construed as an attempt to interfere with the local management or administration of any school. The Association encourages institutions to employ continuous, thoughtful self-analysis, selfevaluation, and self-improvement.

The purpose of the Commission on Higher Education is not the standardization of junior colleges, but the development and recognition of those colleges which can justify their existence and which to a reasonable degree accomplish their individual aims and objectives. Emphasis will be placed on how and how well a college performs its task of teaching, helps young people to adjust themselves to their world and prepares them for more active participation and greater responsibilities in a free society. ${ }^{1}$

Similarly, the North Central Association of Colleges and Secondary Schools states:
While institutions will be judged in terms of each of the characteristics noted in this statement of policy, it is recognized that wide variations will appear in the degree of excellence attained. It is accepted as a principle of procedure that superiority in some characteristics may be regarded as compensating, to some extent, for deficiencies in other respects. The facilities and activities of an institution will be judged in terms of the purposes it seeks to serve. ${ }^{2}$

Other accrediting associations make similar statements designed to insure high educational

[^19]standards hat not to limit the scope of service or to require uniformity.

## The Purposes of Accrediting Junior Colleges

The development of many strong jumor colleges and their recogntion as such have led the chicf accrediting agencies to state the purpuses of jumor college acereditation in the same general terms as these for other institutions, climmating comparison or equation of one with another, since the purpose of accrediting junior colleges has ceased to be solely an effort to insure that they "offer two years of collegiate work equivalent in prerequisites and methods and thoroughness to that done in the first two years of an accredited four-year college."

A summary of the purposes given by the major agencies which accredit junior colleges includes the following: (1) To stimulate the improvement of higher education and the maintenance of high educational standards; (2) to protect society against inadequately prepared professional practitioners; (3) to aid licensing and other authorities; (4) to facilitate the transfer of students and their credit; (5) to describe the characteristics of institutions worthy of public recognition as institutions of higher education and so to recognize them; (6) to assist students and their parents in identifying and selecting a sound institution; (7) to aid institutions to withstand political and other noneducational pressures.

## Accrediting Agencies

The agencies which evaluate and accredit junior colleges are of three general types: (1) Those which operate throughout an area comprising several states and which are designated as regional accrediting associations; (2) those which accredit institutions only in a particular state ; (3) those which accredit de:nominational institutions only.

## Regionar. Assoctations

The five regional accrediting agencies which accredit junior colleges are:

1. New England Association of Colleges and Secondary Schools. The office of this association is located at Lawrence Hall, Harvard University, Cambridge 38, Massachusetts.
2. Middle States Association of Collcges and Secondary Schools. The association may be addressed in carc of Ewald B. Nyquist,

State Elucation Department, Albany 1, New York.
3. Southern Association of Colleges and Secondary Schools. The office of this association is located at 310 Prachtree, N.E., Atlanta, Ceorgia.
4. North Central Assuctation of Colleges and Secondary Schools. The office of this association is located at 58.35 Kimbark $A$ vente, Chicago 37, Illinois.
5. Northwest $\backslash$ ssociation of Secondary aml Higher Schools. The office of this association is located at San Jose State College, San Jose, ( al lifornia.
California is not included officially within the area of any of these regional associations, although two of its junior colleges report they are aceredited by the Nurthwest Association. There is a voluntary professional association of colleges in California, the Western College Association (headquarters: Pomona College, Claremont, (alifornia), which is a regional association; but it aceredits only senior colleges. A proposal was recently submitted to the junior colleges of California whereby the Western College Association would have assumed accreditation functions for junior colleges. The proposal has not yet received the necossary number of votes to secure its alloption.

The regional accrediting associations operate through committees and commissions which base their accreditation upon required reports from member colleges and institutions making application for recognition, as well as upon the personal visits of representatives of the agency to these junior colleges.

The standards of the regional associations are given in chapter ve. These standards are higher than those of other acerediting agenries; and, therefore, their recognition is generally aceepted as representing the highest accreditation attainable. The accreditation of a junior college by one of these organizations facilitates the acceptance of its credit in all colleges of that region and usually throughout the other regions as well.

An analysis of these standards shows that the institutions are evaluated by these agencies upon eleven bases:

1. The type of organization and control. The administrative staff, board of control, and other phases of the organization.
2. The curricular offerings, including a statement of the objectives of the institution and the curricular programs designed to meet them.
3. Admission procedures and entrance requirements.
t. Faculty qualifications and conditions of instructional service.
4. Instructional mothods, conditions, and results.
5. Student personnel service, including guidance.
6. The studcut activity program.
7. The physical facilitics, including laboratories, library, and college plant in general.
8. The financial operation of the institution.
9. The system of records.
10. The gencral tonc, standing, and stability of the institution.
The directory of the American Association of Junior Colleges (1952) includes the names of 597 junior colleges. Fourteen are outside the continental limits of the United States, leaving 583 within the state boundaries and the District of Columbia (three additional are American colleges in Alaska, Canal Zone, and Hawaii). Of these junior colleges the five regional associations extend accreditation to 219 institutions, or nearly 36 percent of the total number.

The trend is definitely toward the regional accreditation of junior colleges, as is shown ly the tabulation below. In this tabulation, the comparison is made of such accreditation as reported in the 1948 and 1952 editions of American Junior Colleges. In this four-year period the number of regionally accredited junior colleges increased from 172 in 1948 to 219 in 1952. This increase of 47 junior colleges is 27 percent.

Each of the regions, likewise, shows an increase in the regional accreditation of junior colleges. The number accredited in each region follows:

|  | 1948 | 1052 | Increase |
| :---: | :---: | :---: | :---: |
| Southern Association | 74 | 89 | 15 |
| North Central Association |  | 72 | 9 |
| Middle States Association |  | 25 | 11 |
| Northwest Association .. |  | 20 | 9 |
| New England Association |  | 13 | 3 |
| Total | 172 | 219 | 47 |

Forty-seven of the forly-eight states are included within the territory of a regional accrediting association which accredits junior colleges. The territory included in each of the five regions is shown in the tabulation which follows, together with the number of junior colleges regionally accredited in each state of each region.

## Southern Association

 Middle .States Association

| State | Number of Junior Colleges |
| :---: | :---: |
| Delaware | .... 1 |
| Maryland | . 3 |
| New Jersey | . 2 |
| New York | 5 |
| Pemnsylvania | . 10 |
| District of Columbia | 3 |
| Canal Zone | . 1 |
|  | 25 |
| Northzeest Association |  |
| Statc | Number of |
| Idaho |  |
| Montana |  |
| Nevada . | . 0 |
| Oregon | .. 2 |
| Utah |  |
| Washington |  |
| Wyoming . | .. 0 |
|  | 18* |
|  |  |

## Neze England Association

| State | Number of Junior Colleges |
| :---: | :---: |
| Connecticut | ... 3 |
| Maine .... | 2 |
| Massachusetts | 5 |
| New Hampshire | 1 |
| Rhode Island | 0 |
| Vermont | 2 |
|  | 13 |

In addition to the junior colleges in the area of each regional agency within state boundaries, the Middle States Association extends extraterritorial accreditation to the Canal Zone Junior College, Balboa FIeights, Canal Zone.

## State Accrediting Agencies

Agencies of three general kinds accredit junior colleges within the respective states: (1) the state departments of education; (2) the state universities; (3) voluntary associations of colleges organized for professional and accrediting purposes.

Each of these agencies develops, interprets, and applies its own standards for accrediting. Although some of these standards follow the pattern of the regional association in which the state lies, the requirements are usually lower. Each state's standards are given in Part II of this volume as an introduction to the individual exhibits of the junior colleges within the state.

## State Departments of Education

In the exercising of their legal functions, many state departments of education exert varying degrees of control over, and perform varying services for, the junior colleges within their borders. Accreditation by state departments of education is the most common type, 510 junior colleges being so recognized. This is the only gencral method of accreditation used by the California junior colleges.

While accreditation by regional agencies is increasing markedly throughout the nation, accreditation by state departments of education is decreasing. In 1948 there were 540 junior colleges so accredited, but only 510 in 1952.

In some states the work of accreditation is done for the state departments of education by, or under the direction of, a state college examiner or a junior college specialist. In others
the work is a cooperative activity of a committee or commission appointed for that purpose.

## State Universtites

Since the state university in most states is recognized as the crowning institution of the public educational system of the state, it naturally has had a large influence in the development of newer educational institutions and in many cases it has performed the function of accrediting. High schools, as they developed, were accredited in one way or another by many of the state universities, and it was logical that such a procedure should be adopted as a matter of convenience for junior college accreditation. Likewise, the state university has largely been the institution in its state which has set the pattern for junior colleges in matters of credit, credit transfer, curricular, and other academic procedures. However, the trend in recent years has been for the state miversity increasingly to leave the accrediting of junior colleges to other agencies. Only 10 state universities report that they now accredit junior colleges as compared to 14 in 1948.

## State Associations of Colleges

In some states junior and senior colleges have organized voluntary associations for professional purposes and for accreditation. An example of such an association is the Association of Texas Colleges, whose membership consists of 80 colleges in the state, including 46 junior colleges. This type of accreclitation is definitely decreasing in favor of acereditation by cither the state department of education or the regional association. The following statement is an example of the trend:
The Kentucky Association of Colleges and Secondary Schools has discontinued the accreditation of schools. The association felt that it was hetter for the junior colleges as well as the senior colleges to strive to meet the standards required for arcreditation by the Southern Association.

## Denominational Agencies

Forty-one junior colleges are accredited by the agencies established for this purpose by their respective denominations. Twenty-seven are institutions of the Catholic Church, accredited by affiliation with the Catholic University

[^20]of America. Fourteen are Methodist junior colleges affiliated with the University Senate of the Methodist Church.

## Criticisms and Problems of Accreditation

All of the stated purposes for accreditation are valid and are, to a greater or lesser extent, accomplished by the various agencies of accreditation. However, many institutional problems arise in the accomplishment of these ends; and accreditation, though widely accepted, has been widely criticized as well. Among the chief criticisms and problems are those which follow.

Standards and their interpretation.-Not every accrediting agency has completely adjusted its standards and its accreditation practices to allow a more flexible interpretation and application in accord with more recent functional educational philosophy. In some instances extreme emphasis is still placed upon what the National Commission on Accrediting calls "standardized educational practices that have little or no educational significance." ${ }^{4}$

Noncompliance with the requirements of an accrediting agency is largely impossible for an institution, sunce such failure to comply endangers the institution and inevitably results in loss of prestige, enrollment, and support. Likewise, its students are placed at a definite disadvantage and are penalized by the nonacceptance and nonrecognition of their credits and degrecs. This sometimes results in situations in which the better judgment of the administrative officers of an institution is subordinated to accreditation requirements, and sometimes financial expenditures are made and educational practices inaugurated which are unsound from the standpoint of local effectiveness, service, and institutional development.

The present increasing tendency to revise junior college standards so that they reflect a functional junior college philosophy and the present trend to entrust the interpretation and application of standards to persons familiar with this philosophy are doing much to alleviate this difficulty.

Multiplicity of agencics.- $\Lambda$ further problem with resulting criticisms of accreditation arises from the development of a multiplicity of accrediting agencics. Not only have accrediting agencies been developed in various states and geographical regions, but also in special fields

[^21]such as music, professional preparation, and others. Some junior colleges are accredited by (1) the state department of education or the state university, (2) a state accrediting association, (3) a regional association; and, in addition, they have the work of their special departments, such as music or nursing education, accredited by special agencies. This multiplicity of accrediting agencies results many times in unnecessary expense and unnecessary duplication of effort.

In an effort "to find ways to minimize some of the evils that have accompanied the rapidly expanding accrediting movement," the regional associations have cooperated in forming the National Committee of Regional Accrediting Agencies (Chicago, Illinois).

Members of this committee are officially designated representatives of the agencies, and one of the responsibilities of the committee is that of publishing an official list of accredited institutions. A second responsibility is to find ways and means of reducing variations in policies, criteria, and procedures. The establishment of this committee is an important step in the coordination of the major accrediting agencies.

Maintcnance of standards.-An additional critical problem is one faced by the agencies themselves. Accrediting agencies are often unable to maintain high standards among all of their members. After an institution has been accredited, the problem of seeing that it maintains proper standards is continuously before the accrediting agency, and the means of accomplishing this end are difficult. Reports and records are, at best, inadequate for this purpose and personal re-inspections are difficult to make because of the expense of such surveys.

Similar titles. of associations.-Confusion sometimes ensties as a result of the similarity between the titles of professional associations of colleges which do not accredit and the titles of those agencies which exercise the accrediting function. One junior college professional organization, the American Association of Junior Colleges, has been compelled by such confusion to state in definite terms its activities and functions in order that membership in this agency not be mistaken for accreditation. This association states:
The American Association of Junior Colleges does not act as an accrediting agency. Member institutions are strictly prohilited by constitutional enactment to indicate, imply, or publicize that they are accredited by this Association.

The unique nuture of the junior college.The very newness and the unique nature of the junior college as an institution make acereditation difficult. One regional accrediting agency states that it is attempting to determine whether or not a junnor college should be accredited "in the light of its own announced purposes, however narrow these may be, or whether it should be appraised in the light of the ideal which the most informed junior college persons hold." It is difficult to determine whether or not the new "community college concept" should be required of a junior college where it has the opportunity so to serve, or whether the existing situation, only, should be
cualuated in terms of defined objectives.
These and other problems peenliar to the junior college, such as the sharing of junnor college and high school physical facilities and faculty members, and the minimum standards to be required for vocational and other terminal courses, all require further study and clarification.

However, notwithstanding all of the diffienlties, problems, and criticisms, the part played by the accrediting agencies in the development and improvement of junior colleges has been a notable one, and on the whole, their influence and contribution have beon and are beomming increasingly heneficial and progressive.

# Present Trends in Junior Colleges 

JESSE P. BOGUE<br>Iixecutive Secretary, American Association of Junior Colleges

DR. Bethel has written in chapter $x$ about the various types of institutions which represent the junior college movement. Miss Ward has presented the historical backgrounds and identified the essential functions of these colleges. Dr. Martorana has added a new feature to this the third edition of American Junior Colleges, namely, the legislative provisions for their establishment and maintenance in the various states. Dr. Jenkins has written regarding the standards for recognition and accreditation of junior colleges. It now seems lugical that a short chapter should be devoted to some of the trends in the movement.

## Trends for Better Understanding

Perhaps one of the most significant trends in the movement as a whole is that of better understanding of what it is and what it is attempting to do. Evidence for this observation comes from the fact that increasing numbers of universities are offering studies to attain this objective. Summer courses of study, seminars, and workshops have been especially valuable. During the summer of 1951, thirtyseven miversitics offcred educational programs for junior college teachers and administrators. Some senior institutions have incorporated junior-college courses in the yearround curriculm. Among these are the University of Texas, the University of Mississippi, George Peabody College for Teachers, Teachers College of Columbia University, and K̈ansas State College for Teachers at Pittslurg. The University of Nebraska offers work in junior-college celucation during alternate years. In the fall of 1951 a fifteen months' special program in general education for junior colleges was concluded at the University of California at Los Angcles. The State College of Washington offers regular instruction throughout the year, with special emphasis during the summer sessions.

While the trend for more attention to this field of study is heing developed in senior institutions, another parallels it in the junior
colleges. In-service faculty study groups have been formed in many of these schools during more recent years. It is being realized more and more that junior colleges may have to wait a long time before they can be staffed with teachers who have had educational courses and training to fit them for their unique positions. Therefore, the colleges are undertaking the job on their own responsihilities with the aid and assistance of certain specialists from senior institutions. In almost every section of the country where there are well-qualified teachers in tuniversities for junior-college education, they are called upon to give extension classes for junior college faculties. Some parts of the country are not as well favored in this respect as others, and, hence, the faculties undertake the program independently. From the promotional point of view, the American Association of Junior Colleges has given major attention during the past four years to this kind of work.

It may be said, moreover, that the senior institutions themselves are tending to understand more clearly what the junior college movement is and to appreciate more fully its place in American education. The fact that seminars, workshops, and courses of study are being offered on the campuses of these institutions is helping to bridge the gap of former misunderstandings which prevailed in some quarters. It was natural that a new novement in education would require considerable time to be fully understood. Special attention has been given in the circles of the fedcral govcrnment, and, to some extent, by state governments, to the need for a clearer understanding of the function and potential achicvements of the junior colleges. Within the past few months adjustments have been made in certain military circles in recognition of junior colleges. For example, students in these institutions in the Marine Corps' Platoon Leaders Class may have the same recognition as students in senior colleges by signing an intention to complete four ycars of college. Students who are in reserve status in the Army may have their induction
postponed on the same basis as students in senior colleges by declaring their intentions to complete four years of college. These benefits have come about through a program of education respecting the nature and place of the junior college.

## Trends for State-Wide Plans

Until the past few years junior colleges have been established largely by local interest, initiative, and resources. There has been very little consideration given to them by state governments. Dr. Martorana's chapter on legislation will show that there is a definite trend for recognition of the states' responsibility to provide for equitable opportunities for all the youth of the states. During the past year Oregon, Wyoming, Michigan, and Illinois have passed legislation which will give junior colleges in those states a better chance. Illinois and Wyoming, however, made no provision for state financial assistance to these colleges. As yet no state has gone on record with legislation specifically establishing junior colleges as a required part of the educational system. No state has decreed that junior colleges shall be established, but mercly that they may be.

Some states have completed surveys to find out how many junior colleges are needed, approximately where they might be located, what they should offer, and how they should be supported. With the single exception of Mississippi, no state has adopted a plan to implement this sort of program. The community college law passed in Michigan in 1951 has greatly stimulated interest in several communitics. Between fifteen and twenty cities, counties, or groups of counties in that state have, during the past few months, expressed interest of a greater or lesser degree in community colleges. The time may come when states, realizing the necessity for junior colleges, will make it mandatory that when certain conditions prevail junior colleges shall be established and maintained. That time has not arrived. It has long since arrived for elementary education, for high schools, and for state universities. When the states recognize their responsibilities to all the youth within their borders and that opportunities should be equitably extended to all, it is very likely that mandatory legislation will be passed, supported by ample statc funds, and provisions made for efficient supervision.

In 1950 the Committee on Legislation of the

American Association of Junior Colleges published the results of its findings respecting recommendations for an approach to junior college problems at the state level. ${ }^{1}$ The study deals with the essential elements which must be considered in a survey, considerations of enrollments, and the economy to be attained with proper numbers, support for junior colleges, administration, relationships to other colleges, and curricula to be offered. Rather wide distribution has been given this puhlication, especially to educational committecs in state legislaturcs. Correspondence shows that it has had some influence in giving these committecs a better understanding of what is needed by way of legislation. The fact that the association has made the study and contacted legislative committees on education indicates the trend in the direction of securing legal standing and support for junior colleges. Moreover, the President of the United States, in this 1950 Budget Message to Congress, specifically requested that a study be made of the need for community colleges and the role which the federal government might play in assisting the states. The Korean War broke out during that ycar and as a result this proposed study was never made. The attention of the President, however, is another indication of the gradual awareness on the part of governments, both state and national, to the growing importance of junior colleges in the life and economy of the country. This is a definite trend in the junior college movement.

## Trends for General Education

Along with some senior colleges and universitics, junior colleges are showing increasing interest in gencral or basic education. It cannot be claimed that a sweeping movement is under way in this respect. Some junior colleges have undertaken rather bold programs, others have initiated only partial changes in this direction, but practically all of them have been showing deep interest and exploring possibilities of what to do and how to proceed. Perhaps the greatest single factor in holding junior colleges in check is the misgiving on their part that full recognition will not be granted by senior colleges to their graduates. As a result, steps have been taken in some

[^22]states to initiate general education concurrently in all institutions of higher learning, or, at least, to accord full recognition of the programs which may be given in other colleges for transfer purposes. All institutions of higher learning in Utah have been cooperating on this plan for three years. During the summer of 1951 all colleges and universities in Mississippi except two met for a workshop in general education. They reached general agreements for experimental purposes and for full recognition of programs to be offered in any of the colleges. The Basic College of Michigan State College has appointed a director of junior college cooperation. One advantage arising from this office is that of making transfer of credits in basic programs in junior colleges to State College the natural procedure. Gradually, timidity is being broken down in junior colleges, and traditional attitudes are being replaced in senior colleges.

A basic general curriculum is required of all students in the three branches of the Chicago City Junior College. Required courses are: English composition, social science, biology, physical science, humanities, and counseling. The basic program in general education requires approximately one-half of each student's time during the two years. Wood Junior College, Mathiston, Mississippi, began a comprehensive general education program in 1951, perhaps the first of its kind in the Southern states. It embraces an integrated curriculum from the 11th through the 14 th years in the five basic areas of communications, humanities, social science, physical science, and biological science. Shimer College, Mount Carroll, Illinois, embarked on a general educational program in 1951 strikingly parallel to that of the University Collcge of the University of Chicago. The program is being partly underwritten by the Ford Foundation. Pine Manor Junior College, Wellesley, Massachusetts, has moved into the field of general education and so has Green Mountain Junior College, Poultney, Vermont.

The general education studies for junior colleges in California were completed in the fall of 1951 under the general direction of $B$. Lamar Johnson of Stephens College, Columbia, Missouri. It is expected that this fifteenmonths' study ${ }^{2}$ will accelerate general educa-

[^23]tion curricula in junior colleges in California and in other states.

During the past four years a great deal of attention has been given to general education in the summer workshops, regional association and state meetings, the national conventions of the American Association of Junior Colleges, and the in-service faculty studies. The trend, therefore, is definitely in the stage of exploration and experimentation. It is retarded by three main factors: (1) lack of cooperative plans between junior and senior colleges; (2) scarcity of able teachers for this kind of program; (3) lack of suitable materials in some of the fields of study. Some educators in junior colleges are convinced that general education cannot wait for a complete reorganization of the curriculum; that it must be implemented by each teacher in his or her subject. In addition to instruction in a particular discipline, the relationships of knowledge, appreciations, and skills in that discipline must be pointed out to the students. This procedure, they contend, will achicve certain goals by making students aware of essential interrelations of all knowledge and thereby inspire them to compare, contrast, form sound judgments, and assist them to become thoughtful persons.

## Trends for Adult Education

American Junior Colleges, second edition, 1948, reported enrollments for the complete year of 1946-47. At that time no breakdown was made for the special and adult students. The combined numbers in these two categories were 174,466 . For the third edition numbers of students in these two categories exceed 300,000 . This figure is for the year 1950-51 as reported by the Research Office of the Association at the University of Texas. Adult students numbered more than 259,000 . The reported facts, therefore, reveal that the fastestgrowing phase of junior college education has been in adult education during the past four years. From personal visits to many junior colleges this writer knows that considerable numbers of special students have not been reported by the colleges. For example, one junior college which has the largest on-the-farm educational program in the United States did not report these students. Another junior college in another state hesitated to report some 5,000 adult students because the administration feared it might throw an unfavorable light on some of the other junior colleges in that state!

Aside from the facts as revealed in mumbers of adults in junior colleges, this subject has been receiving increasing attention in practically all study groups throughout the country. As the basic philosophy of the junior college becomes better understood with respect to its community opportunities, adult education will grow in numbers and offerings with greater rapidity. Some privately controlled junior colleges, realizing their obligations to the communities, are providing for this kind of education. A good example may be found in Westbrook Junior College, Portland, Maine, which is offering a long series of educational, recreational, and general cultural subjects to the people of Portland. The community concept that further education is needed and wanted by great numbers of adults now and as long as they live is taking deeper root each year in the minds of junior college administrators and faculties. This concept of the place of the junior college is indeed a far cry from the days when emphasis was placed largely on university parallel studies for those headed for senior colleges. The first edition of American Junior Collegcs, 1940, reported that there were approximately 52,000 special and adult students during the year 1939-40. Increase from that number to more than 300,000 within the space of eleven years certainly identifies a definite trend in junior college interest and work. However encouraging the record may appear, it is only the beginning of one of the most farreaching and highly significant trends in the whole field of edtucation today. It stems from the conviction that adults need to learn as long as they live. The problems of modern life are so exceedingly complicated and world-wide in scope that their solutions can be reached only by ever-increasing new knowledge and understanding.

## Trend for Vocational-Technical Education

Present-day mechanized agriculture, industry, and business practices have made the world of work primarily one for mature people. The age of employability has been gradually advancing. The application of powerdriven machines to production, processing, and distribution of goods has multiplied the output of each employee many fold. Under normal conditions the labor market is unable to absorb the supply of untrained workers. Moreover, the very nature of present-day business and industrial practices requires a higher de-
gree of technical skills and understanding than was true before assembly-line production came into general use. Processes tend to change with greater rapidity than in former days, which requires re-education and training of employees. The nature of large-scale production demands more and better-trained supervisors and foremen. In short, it is common knowledge that greater skill, increased maturity, backgrounds of technical know-how and know-why, and more intelligent supervision have changed the basic pattern of present-day business and industrial life.

As a result of these changes there is a definite trend for junior colleges to provide education and training to fit large numbers of students for job entry. While vocational-technical education is still largely the legal respons1bility of the high schools, under several acts of Congress and concurrence of the several states, there is a trend for such programs to be lifted into the 13th and 14th years. California has set the pace in this matter, although certain other states are making progress. The state legislature of Mississippi made a special appropriation in 1950 to assist junior colleges with vocational-technical education. The law of Texas requires that public junior colleges shall provide for a certain amount of education in this field. The New York State Agricultural and Technical Institutes and the Institutes of Applied Arts and Sciences devote themselves largely to this kind of instruction. The state of Washington, recognizing the additional costs for vocational-technical education, allows the payment of more state funcls to junior colleges for this work than for the academic.

Closely allied with vocational-technical education "of junior college grade" is another trend in the direction for cooperative programs of work-study. It is realized that all knowledge and skills are not required for job entry. Many of the skills can be learned better on the job than they can in schools. However, as employees wish to advance in their work they have the privilege in many communities where junior colleges are located to return to the college for more education when they need it and as they continue to be employed. In this respect the junior college is becoming an essential partner with management and labor in the progress of business and industry. Some junior colleges have teamed up with senior institutions to assist in extension work of various kinds. The junior college paves the way,
enlists the interest of local people, and provides for the facilities. The senior institutions offer the programs and grant credit to those who desire it. This plan is especially effective for upgrading teachers. Good examples of this kind of work may be found in the junior colleges of Michigan. At some junior colleges as many as four senior institutions are offering work for teachers and others which may be beyond the 60 semester hours given by junior colleges. At Long Beach, California, approximately 1,500 teachers study annually on the above plan. The colleges claim no credit for the enrollments. It is a service extended to the community. In a more restricted sense teacher education may not be classified as vocational. However that may be, the trend today in junior colleges is to throw their doors wide open to any high school graduates and to all other persons of mature age who can profit by what may be offered either by the junior college itself or in cooperation with senior colleges and universities. Moreover, there are no limits as to time set for those who wish to continue their studies. The services of the college which follows this principle are thoroughly integrated with the life and economy of the people.

It will be readily observed that the trend toward integrated education on a continuing basis with the life and economy of communities is not essentially different from adult education, although emphasis on the former is on the work which the people do. The fact is that junior colleges care very little about the nature of the programs so long as they are what the people want and need. Mere academic divisions and attempts to brand one program as educationally respectable in contrast to others are artificial distinctions. The programs are built in direct response to legitimate needs. Needs are determined by community surveys. The programs are made realistic and applicable by utilizing advisory committees for various fields of study and training. On this basis junior colleges justify what they do and permit the academic hairsplitters to indulge in pet theories.

## Junior Colleges and National Defense

At this writing, October 1951, junior colleges are showing trends to provide educational programs and training for national defensc. We have reference here to nursing education, medical technology, electronics training for enlisted personnel, dental laboratory training,
secretarial science, typing and clerical programs, etc. As yet no very extensive use has been made of junior college facilities, but enough programs have been initiated in several sections of the country to demonstrate the wisdom of using these facilities. Junior colleges have contended that it is far better and more economical for the military to use facilities already provided than to construct schools with military funds and thus duplicate facilities. There is a trend in the direction of utilizing junior college facilities although it is not highly marked as yet.

As a total group, junior colleges constitute the only class of schools which have not been granted the privilege of having military programs. Both high schools and senior colleges have the privilege of applying for and, when proper conditions have been met, of receiving ROTC and other military units. At this writing, a bill is before Congress to extend this recognition to junior colleges. It is true that some of these colleges, essentially military in character or operating as branches of senior institutions, have military units. An example of the former is Kemper Military School, Boonville, Missouri; of the latter, Arlington State College, Arlington, Texas. As a result of this situation nationally, several junior colleges have taken the matter in their own hands and have organized reserve units on their campuses. Examples are to be found at Nichols Junior College, Dudley, Massachusetts, Orange Coast Junior College, Costa Mesa, California, and McCook Junior College, McCook, Nebraska. Students in these schools are members of the regularly organized reserve divisions authorized for the several geographical sections of the country. The development of this program is in response to the conviction of junior colleges that sound education and military training can bc given concurrently. How far the program may be extended in the future is a difficult prediction to make. Something of a pattern has been set, however, and unless national legislation or dcpartmental directives interfere, it is possible that the trend may become significant.

As for nursing education, a survey made early in 1951 showed that between 8,000 and 10,000 student nurses were enrolled in junior colleges. The greater number of these were in cooperative programs whereby academic education was given in the college and the clinical training in a local hospital. A relatively few junior colleges have engaged in this type
of work for a number of years, but the 1951 survey showed that the number had increased considerably and many colleges were definitely planning to launch the program. This increase in numbers is probably accounted for by reason of the expansion of hospital facilities in many cities where they have not formerly been located. A part of this expansion stems from federal assistance to local communities, effective during the past few years.

## Trends for Establishing Junior Colleges

For this third edition of American Junior Colleges it must be recorded that the expansion in numbers of junior colleges has reached a plateau. In fact, during the past year, 195051, there has been a slight recession in the total number of these schools. A few of the smaller ones have closed. Some others have become four-year colleges, but most of these have retained junior college divisions. This trend in slowing down the establishment of new junior colleges is caused in part by what might be called a period of reconsideration of the factors necessary to insure success for a new college. By referring to Dr. Martorana's chapter, the reader will become aware that states have laid down certain conditions under which new colleges may be instituted, even when some of the states may give no financial support to them.

Strong, well-supported privately controlled junior colleges occupy the same relative position as this type of senior college. Recently, some of the small ones which lacked adequate endowments or supporting constituencies have closed. To be exact, nine privately controlled junior colleges closed their doors entirely in 1951, or discontinued junior college work as a part of the institution, or changed from private to public control. Some examples of what happened may be seen by the following: Chevy Chase Junior College, Chevy Chase, Maryland, closed and sold the property; Ogontz Junior College, Rydal, Pennsylvania, was turned over to Pennsylvania State College and became an Undergraduate Center; Hockaday Junior College, Dallas, Texas, was discontinued as a department of the Hockaday School so that all resources could be devoted to secondary work. Blackstone Junior College, Blackstone, Virginia, discontinued its educational work and rented the property to the military.

There is presently another interesting trend among certain public junior colleges in the Southern states, namely, the establishment of branch campuses for Negroes. As examples we may cite Washington Junior College at Pensacola, Florida; Jefferson Junior College, Beaumont, Texas; Solomon Coles Junior College, Corpus Christi, Texas; St. Philip's College, San Antonio, Texas; also Hinds County Junior College, Raymond, Mississippi, maintains a branch for Negroes. As greater insistence is placed on the necessity for equality of education for all persons, regardless of race or color, it is likely that the trend to establish more junior colleges for minority groups in states where segregation is the practice will be greatly accelerated. From personal knowledge, this writer can state that some of the branch colleges for Negroes were established from conviction of the administrators and boards of control rather than by legal directives.

In general, it may be said that junior colleges are now experiencing some of the same pains as some senior colleges because of the national and international situations: decrease in veterans' enrollments; influence of the draft and voluntary enlistments of potential students in the military; shortages of critical materials for construction; constantly rising prices and the cost of living; loss of some personnel from faculties to the military services; and the generally unsettled state of the public mind engendered by inflation of prices, the fear of war, and the fact that employment is easily obtained by students just out of high school. All of these factors are influencing the development of junior colleges and probably will continue to do so until world conditions become more stabilized.

On the whole, however, junior colleges are suffering no more than other colleges, especially the smaller ones. Large universities tend to be favored with research grants from the federal government and with various kinds of military programs. Even so, they have their troubles also, caused by inflation and the attitudes of several state legislatures with respect to appropriations to public institutions. Perhaps by the time the fourth edition of this volume is published, junior colleges will have discovered more than ever how. they may seek out those essential fields of service until now only partially cultivated and thereby become stronger and more useful as basic institutions in the American way of life and economy.

# Accrediting Agencies and Their Standards 

Materials found in this chapter were submitted by a responsible official in each agency. Junior colleges accredited or approved by the agencies are not listed, but accreditation of each college is given in the individual institution's exhibit in Part II of this volume.

## SECTION I

## Regional Accrediting Associations

Middle States Association of Colleges and Secondary Schools<br>Ewald B. Nyquist, Secretary<br>Commission on Institutions of Higher Education<br>State Education Department, Albany 1, New York<br>\section*{Standards for Accreditation<br><br>(Adopted November 1950)}

The Middle States Association of Colleges and Secondary Schools is a membership of educational institutions joined for mutual encouragement and helpfulness. Its purpose is the improvement of educational programs and facilities and the broadening of educational opportunity.
The Association, through its Commission on Institutions of Higher Education, maintains a list of higher institutions which have been evaluated and found qualified for membership in the Association. An evaluation for initial accreditation is made at the voluntary request of the institution seeking the approval of and membership in the Association.
The Commission determines the qualification of an institution for membership in the Association on the basis of two forms of evidence:

1. The data submitted by the institution in answering the questionnaire (which accompanies this document).
2. The report of the evaluating committee (which is made available to the instrtution).
The Commission's evaluation program is conceived in terms of an evaluation of institutional objectives, giving particular attention to the manner in which those objectives are stated, the capacity, present or latent, for fulfilling them, and the success with which they are, in fact, fulfilled.
The following paragraphs are a statement of the principles that are applied in evaluating institutions. They are stated for the guidance of institutional officers and evaluating committees and for the use and information of all who are interested.
An institution eligible for membership in the Association and hence for inclusion in the list of accredited higher institutions is a state, municipal or incorporated private institution not operated for profit, devoted to and offering at least two years of higher education in the liberal arts and sciences; with an enrollment sufficiently large to make possible the con-
tinuance of a cohesive and well-planned program; operating under legal authority granted by the state or national government, granting its degrees or diplomas by virtue of that authority, having already granted degrees or diplomas to one or more graduating classes; and requiring for admission the completion of an appropriate secondary school curriculum or satisfactory evidence of equivalent educational achievement.
The following types of institutions are considered as coming under the preceding definition: junior colleges, four year colleges and universities, technological schools, and teacher colleges.
The Commission will not consider for accreditation any institution whose program is narrowly vocational or professional.
The determination as to whether or not an institution falls under the definition stated above rests with the Commission, and its decision shall be final. However, any institution may address an appeal from the decision of the Commission to the Board of Review of the Middle States Association of Colleges and Secondary Schools. The Board of Review may either reaffirm the decision of the Commission or request its reconsideration. Any such appeal can be addressed directly to the Vice President of the Association, who is Chairman of the Board of Review, or to the Secretary or Chairman of the Commission, who will forward the appeal to the Vice President of the Association.
Institutions found by the Commission to be eligible for evaluation are examined under five headings:
3. Purposes and Objectives
4. Program
5. Organization
6. Facilities
7. Outcomes

The report of the evaluation committee represents observations of experienced visitors as a representative sampling and is not to be construed as a comprehensive survey.

## Purposes and Objectives

An institution should determine its purposes in receiving students and its objectives in offering them instruction.

It goes without saying that every worthy institution operates in terms of certain fundamentals, such as the dissemination of information, the development of moral character in its students and that it purposes to fit each
of its students to live a good life and to make a place 111 the world. These are long range goals, not to be confused with objectives and purposes realistically determined in the light of such factors as the purpose for which the institution was founded, the point of vew it represents, the community in which it is located, the clientele which it serves, the needs-social, spiritual, and material-of the community and the clientele, the resources of the institution in teachers, in property and in equipment, the resources of the community, and the probable course of development of both institution and community.

Naturally, the establishment of purposes and objectives through any such appraisal depends upon a continuing evaluation program in which both institution and community participate.

The Commission believes that a fundamental criterion of excellence in an institution is found in the extent of the awareness on the part of all concerned with it of its place and importance in relation to its students, its supporters, and the community at large.

## Program

The program of an institution is here considered to cover the body of plans and operation related to the instruction which the institution offers in fulfillnent of its objectives. The Commission will always expect a sensible and demonstrable relationship between stated purposes and objectives and the actual program.

Central in the program is the curriculum. This is the planned sequence of related courses, designed to reach institutional objectives while meeting the needs of the students and of society.

All courses included in the curriculum should be so organized and presented that they will contribute to the total growth of each student as an individual. The curriculum not only must be projected to meet these reçuirements but also must be related to the available personnel and the facilities of the institution.

The curriculum for graduate study should provide for the breadth of research and the stimulation of independent thinking which work on the graduate level pre-supposes and develops.

Curricula in technical or professional fields, or terminal curricula, must evidence recognition of the relationship between broad education and the understanding acquisition of techniques and skills.

With respect to all curricula the Commission will seek evidence of the effort of the institution to educate broadly for individual excellence and social awareness and interest.

A curriculum should be under the constant evaluation of the faculty, with modifications being made as changes in the elements of the educational situation require. Provision for this evaluation and the planning which should parallel it are essential.

The place of the faculty in the program is, in a sense, that of the executive, in that it supplies the instruction necessary to make the curriculum effective. Clearly, in order to supply proper instruction, the faculty must be made up of competent, well educated, interested individuals, each prepared fully to accept his responsibility to maintain his professional competence at a high level. Possession of advanced degrees is important as evidence of specialized preparation for teaching.

The quality of the instruction offered by an institution clearly determines the benefit which students will derive from the curriculum. Instructional methods
should vary with the subject matter, the effort at all times being both to evoke a response from the student and to stimulate his participation in the educational process. Audio-visual machines and materials, field trips, and other associations with illustrative real evperience should be carefully and systematically worked into the program

The use of the library for instructional purposes by both faculty and students is of paramount importance. The books it includes should support and supplement the instruction and the matter of the courses, and these should be carefully and widely used. The use of the library for recreational reading should be stimulated The place of the library in the instructional program involves not only the actual library holdings and their use, but also the relationship between library staff and faculty as evidenced by inutual planning for the use of library resources in achieving educational objectives. The head librarian should always have faculty rank and should be an active though not necessarily a teaching member of the faculty.

The results of the instructional program should be determined in as objective a manner as possible. An institution's grading system and grade curve is important evidence of such objectivity. As such it should be in keeping with evidence relating to the ability of the entering students and to their progress in college Standardized tests should be used, when available, either as supplements to or substitutes for regulat course examinations.

The catalog is the official medium whereby the program of the institution is fully and clearly described. Its statements should be in keeping with its importance as the document setting forth the relationship between and the obligations of both the college and the student. It should contain a complete roster of the faculty, showing earned degrees, the institutions granting them, a statement of entrance and graduation requirements, and a description of all courses to be offered in the year for which the catalog is printerl. A carefully written statement of the objectives of the institution should appear in the catalog. It is recommended that a summary of the specific means whereby an effort is made to achieve these objectives also appear.

Student activities such as student government, athletics, dranatics, journalism, music, social affairs and others may be utilized as supplements to the formal instructional program. As such they should reflect student interests and student-faculty cooperation in planning.

The program of each educational institution should reflect that particular institution. The Commission will want to know of any aspects of a college's program which are, in a sense, peculiar to the institution and for which provision is not made in the questionnaire.

The Commission encourages intelligent, directed experimentation and pioneering. Therefore, it stands ready at all times to observe, and when possible to assist $\mathrm{in}^{2}$ the development of techniques, approaches and programs in any educational venture within its purview.

The evaluation of any program will be made in terms of its intrinsic merit rather than its age and history.

## Organization

Organization is here used to connote the plans and operations of the institution which exist for the pur-
puse of advanemg its program and the attainment of its objectives. The over-all control and support of these plans and operation is the responsibility of the Board of Trustees In the hands and the authority of the Trustees is not only the approval and publication of the purposes and objectives, but also the general plan and structure of the institution and the provision of the support necessary for its facilities and personnel.

The President of the institution is responsible under the Trustees for the implementation of the plan, the staffing and maintenance of the organization, effective use of the support accorded by the Trustees, and the direction of the institution for the attainment of its objectives.

The administrative staff of an institution is the executive agency for these plans and operations. For success as such it must be well organized; the individuals composing it must be competent in their particular phase of administration; it must be adequately manned to carry on all of its work; it must, under able leadership, be so coordinated as to work effectively as a unit.

Effective organization depends on a carefully developed plan, ordinarily referred to as statutes or constitution, defining clearly the responsibilities of the Board of Trustees, the president as the chief administrative officer, the dean, and other officers as well as standing committees of the faculty and the Board of Trustees. Ordinarily, the statutes or constitution will be established by the Board of Trustees and the President. It cannot be properly said that a college or university is a well established institution until it operates on a plan of this kind and can at all times present its organizational plan graphically in the form of an organization chart.

The various elements in an administrative organization should so function that they will make their individual contribution to the administration of the institution without creating confusion or hindering the functioning of the administrative staff as a unit.

The competence of the individual member of the administrative staff is measured by the ability to organize, direct, and accomplish the duties officially assigned to him, as determined by actual accomplishment in the course of the history of the institution. This will entail not only a natural aptitude for and an interest in the work but also related training and experience. It will involve, further, a personality capable of working smoothly with colleagues and of dealing harmoniously with persons outside the institution.

An administrative staff, regardless of its organization and the competence of its individual members, cannot function successfully unless it is properly manned to carry on the work that falls upon it. Members of the administrative staff should have the time and the assistance necessary to enable them to discharge their duties efficiently. The assignment of multiple functions to one individual, or the assignment of administrative work as extra duty with or without compensation to full-time members of the faculty without due consideration of the full teaching and administrative burden will ordinarily be considered as evidence of administrative inadequacy.

The existence and work of faculty committees, whether statutory or ad hoc, are recognized as essential to the smonth and democratic operation of administration, but the work of such committee members should not be so burdensome as to interfere with the regular duties of teaching.

The actual needs of an institution at the time of
inspection will determine the findings on the adequacy of personnel.

The administrative staff has three functions: selection, supervision, and support of the faculty; selection and supervision of students; and operation of facilities for benefit of faculty and students.

The selection and supervision of the faculty is, of course, fundamental to the teaching function. Proper manning of the instructional staff through continuing alertness to the requirements of the program, and proper support of the staff through the presence of an adequate salary schedule, allowance of time to devote to professional advancement, an equitable scheme for tenure, promotion and retirement, and attention to needs for improved teaching facilities are essential. The existence of true faculty self-government is a necessity for continuing healthy faculty morale.

The selection and supervision of students require a well organized student personnel program which extends from recruitment to final occupational placement and alumni organization. Perhaps no single index of an institution's caliber is more significant than its admission policy as evidenced in requirements, standards, and procedures. The student personnel program should also be concerned with advisement, guidance, discipline, government, and both athletic and non-athletic activities. Attention must be given to an effective plan for maintaining student-faculty relationships.

The preparation of a budget for annual operation is the responsibility of the president and the administrative staff of the institution. The budget is based on complete estimates of income and expenditure, checked for accuracy and considered by a budget committee in terms of institutional resources, needs and plans. The budget when complete is presented by the president to the trustees for their consideration and adoption. Once adopted, it should control the institution's operations, subject to amendment by the trustees as necessity arises

## Facilities

The word facilities is here used to denote the material and tangible support of the instructional program. This includes instructional buildings, theater, library, laboratories, athletic plant, student activity buildings, campus, student and faculty housing, instructional material including library holdings, laboratory and shop equipment, audio-visual aids, etc

The provision of funds for support of facilities has already been referred to as a function of the Trustees. In this connection it is part of their function to know and employ the institution's full resources including not only the fixed income whether it be from invested funds, tax funds, student fees or religious denomination, but also the new resources latent in community good will and public generosity No institution has resources enough, but they can be increased by wise planning. An institutional plan conceived and executed by the Trustees in terms of institutional objectives and resources is practically prerequisite to adequate facilities.
An institutional plan should always be based on a working definition of the term "adequate facilities" as it applies to the institution. Clearly, the plant, equipment, materials and money must be present and moreover available in the quantities and quality necessary to support the work of instruction. Any serious deficiency, whether it be in plant maintenance, library holdings, athletic equipment, or faculty housing, is
bound to attenuate the quality of work done, and in the long run to prevent or delay attainment of objectives.

Of equal importance with knowing the facilities that are required, and possessing a plan to meet the requirement, is the proper management and use of the plant, equipment, materials, and money that the institution possesses. To this end properly qualified and organized personnel are required, with particular attention to the professional training and experiences of the financial officers, librarians, head of the maintenance staff, and directors of the several auxiliary enterprises. Working conditions and pay schedules for the operational staff should be in line with those prevalling in the locality.

It will be noted that no mention is made here of required minima for endowment, fixed income per student, library holdings, square feet of instructional space per student or other fixed measures. The Commission in fact establishes no such minima but will instead judge of the adequacy of each institution's facilities in terms of its program.

## Outcomes

The deciding factor in the determination of whether any institution is qualified for membership in the Association is evidence as to the extent to which that institution fulfills the objectives it has set for itself. Such evidence, in the last analysis, is to be obtained only by considering the performance of students of the institution and of the accomplishments of its graduates.

The Commission will expect that any institution worthy of accreditation will follow a plan for the measurement of the results of its program. Such a plan may well have these sections: first, an evaluation of undergraduate, scholastic achievement, taking the form of the comparison of such standard measures as the Graduate Record Examination, or the tests of the Cooperative Test Service, with the results of placement examinations taken at entrance; second, a study of the performance of an institution's graduates in graduate and professional schools; third, a long term study of the achievements, both vocational and avocational, of an institution's graduates, based on data gathered periodically and systematically. The latter plan will obviously involve continuous cooperation between the alumni office and the administration.

The Commission is well aware of the hazards involved in judging outcomes of an educational nature. The effects upon an institution's graduates of that institution's attempts to consummate its objectives are frequently too nebulous to judge and usually so longterm in result that no lasting and final decision can be made. Nevertheless, for the purposes of the Commission certain approaches to the problem are indicated.

## New England Association of Colleges and Secondary Schools

Secretary, Dana M. Cotton<br>Graduate School of Education, Harvard University Cambridge, Massachusetts

Minimum Requirements for Acceptable Junior Colleges and Other Institutions of Higher Education Not Granting the Baccalaureate or Higher Degree

An institution in this group should have clearly defined educational objectives. It will be judged by the effectiveness of its various curricula in realizing its objectives, the adequacy of its physical plant, the preparation and experience of its faculty, the administrative leadership it affords, its financial ability to carry out the purposes it has set, and its provisions for admitting students who are well qualified to benefit from its offerings.

The statements below are minimum requirements for all acceptable institutions in this group. These requirements are designed to insure high educational standards but not to limit the scope of purpose or to encourage uniformity. The information blank is comprehensive, in order that the applicant may present the total arrangements and practices for realizing the avowed purposes of the institution in question.

As a general rule the application of an institution for membership in the New England Association of Colleges and Secondary Schools will not be considered until a period of at least two years has elapsed after the graduation of its first class.
General control. The general control of an institution in this group should be the function of a board of trustees, and the college should not be privately owned and/or operated for profit.
Faculty. The faculty of an institution in this group should consist largely of instructors whose primary interest is sound and inspiring classroom teaching, rather than research. In the strictly academic fields the faculty should show a high percentage of instructors whose formal education includes at least one year of graduate study beyond a baccalaureate degree. In all cases there should be evidence of adequate preparation, successful experience, and teaching efficiency.

The ratio of the number of students to the number of faculty members above the grade of assistant should not exceed twenty to one.

The teaching schedule should be so arranged that the total load per week of each instructor shall vary according to the subject taught, but in no case should this load exceed eighteen class hours or their equivalent per week. Extension work, evening school classes, work in other institutions, regularly assigned weekly conference hours, and administrative duties constitute the equivalent of classroom work and should be taken into consideration in determining the total weekly load.

The number of students in a laboratory class should not exceed the number for which adequate facilities are at hand nor, when judged by the nature of the subject matter, the number that an instructor can handle effectively. In general, this number should not exceed thirty in each section.
Program of studies. The institution shall offer at least two years of instruction beyond the secondary school level, and although it may offer curricula of a general, cultural nature, adequate to the needs of students who do not intend to continue their formal education beyond the two years of college, it must offer one or more curricula to fulfill adequately one or more of the following functions:
A. Transfer function. To prepare students for advanced standing in other colleges or universities of recognized standing.
B. Pre-professional function. To prepare students for entrance to professional schools of recognized standing which require for admission one or two years of college work.
C. Exploratory function. To offer a concentration and continuity of courses in one or more curricula to give the student an opportunity to explore his interests and abilities in the field of creative arts or in other fields, so that he may plan intelligently for the continuation of his educational program.
D. Terminal function. To prepare students to enter the vocations or the semi-professions which require more education than can be provided on the secondary school level but which do not require four years of education on the college level.

Institutions performing the first three of the above functions should offer instruction in at least the five fields of English, mathematics, foreign languages, social sciences, and natural sciences. Institutions performing the terminal function in a highly specialized field should require in each curriculum, besides technical preparation, an adequate general, cultural background, consisting of courses in the fields of English and social science and, in certain curricula, natural science.

Requirements for admission. As a general practice an institution should demand for admission the satisfactory completion of a four-year course in a secondary school approved by a recognized accrediting agency, or the equivalent of such a course. The major portion of the secondary school course accepted for admission should be correlated as far as possible with the curriculum to which the student is admitted
Requirements for graduation. An institution in this group should require for graduation the equivalent of sixty semester hours, exclusive of physical education, that is, two years of college work as evaluated at present, with such further scholastic qualitative requirements as are necessary to the attainment of its objectives.
Recognition by other institutions. The institution which undertakes the first three of the above-mentioned functions should be able to present evidence that its work has been recognized by colleges, universities, and professional schools of approved standing. It should also be able to present evidence that its terminal curricula have prepared students adequately for the vocations and semi-professions.
Guidance program. The institution should have a definite program for determining the intellectual capacity of all of its students. Further provision should be made for measuring special aptitudes of the students as a basis for educational and vocational guidance.
Activities program. The institution should provide opportunities for a well-regulated program of such student activities as are necessary to meet the cultural, social, and physical needs of its students.
Library. The institution should have a professionally administered library adequate to the effective realization of its stated educational objectives.

The library should contain at least four thousand volumes, exclusive of public documents, so distributed that the various curricula under the stated objectives are each provided with adequate reference material.
The extent to which the library is actually used by both students and faculty; the number, the variety, the recency of publication, and suitability of the books; the sufficiency of space set aside for quiet study and leisure-time reading; the accessibility of other library materials, such as periodicals and newspapers; and the amount of the annual appropriation for new books are the factors which will be considered in judging the adequacy of the library.

Student health. Each institution should be able to present evidence that adequate provision has been made for medical attention, nurse service, infirmary accommodations, and other precautionary measures to insure the physical health and care of its students.

Physical plant. The material equipment and upkeep of the institution, including its lands, buildings, classrooms, laboratories, and apparatus for the teaching of all laboratory subjects should be sufficient to insure efficient operation. The physical plant should be adequate to provide safe, sanitary, and healthful conditions, as judged by modern standards.

Finance. The institution should be able to submit evidence of sound financial structure and operation over a period of at least three years.

## North Central Assoctation of Colleges and Secondary Schools

Secretary, Commission on Colleges and Universities, Norman Burns, 5835 Kimbark Avenue, Chicago 37, Illinois
The North Central Association since 1934 has used a "Statement of Policy Relative to the Accrediting of Institutions of Higher Education" as the criteria by which an institution of higher education is evaluated when it applies for accreditation. These criteria are the same for two-year junior colleges as for other institutions of higher education. Standards for accreditation were first adopted in 1917. New standards were adopted in April 1934 and minor revisions made in April 1937. Separate standards for the accreditation of four-year junior colleges were approved in March 1944. The Association is currently engaged in a study of junior colleges looking toward the development of criteria specifically for that type of institution, but it will be some time before these criteria are available.

## Statement of Policy

## Introduction

This statement of policy defines certain principles that will be followed in accrediting institutions of higher education. It is stated in general terms and includes brief descriptions of those characteristics of an institution that will be examined as a basis of accreditment.

This statement of policy is supplemented by a manual which contains elaborations of the statements here given and detailed directions for the execution of the policy here set forth. Upon each important issue the Manual contains specific directions for the collection of information and such norms and criteria as will make possible a fair and intelligent evaluation of an institution.

## Membership

The North Central Association of Colleges and Secondary Schools will accredit and admit to membership as an institution of higher education a university, college, junior college, or institution of similar character that is judged to be of acceptable quality in matters later defined in this statement of principles.

In the interpretation of this policy the liberty to integrate the whole or a part of a secondary school with a higher institution will be permitted.

Eligibility for membership will be based upon the character of an institution as a whole, including all the units within its organization. In the case of units, such as professional schools, that fall within the areas of other accrediting agencies, the actions of such accrediting agencies will be taken into account; but the association does not bind itself to accept the judgment of these agencies.

## Purposes of Accrediting

The purposes of the association in accrediting higher institutions are as follows: (1) to describe the characteristics of institutions worthy of public recognition as institutions of higher education; (2) to guide prospective students in the choice of an institution of higher education that will meet their needs; (3) to serve individual institutions as a guide in interinstitutional relationships, such as the transfer of students, the conduct of intercollegiate student activities, the placement of college graduates, and the selection of college faculties; (4) to assist secondary schools in the selection of teachers and in advising students as to a choice of institutions, and to promote in any other ways the coordination of secondary and higher education; (5) to stimulate through its accrediting practices the improvement of higher education in the territory of the North Central Association

## Bases of Accrediting

An institution will be judged for accreditment upon the basis of the total pattern it presents as an institution of higher education. While institutions will be judged in terms of each of the characteristics noted in this statement of policy, it is recognized that wide variations will appear in the degree of excellence attained. It is accepted as a principle of procedure that superiority in some characteristic may be regarded as compensating, to some extent, for deficiencies in other respects. The facilities and activities of an institution will be judged in terms of the purposes it seeks to serve.

## Eligible Institutions

To be considered by the association an institution must be incorporated as a nonprofit corporation devoted primarily to educational purposes and legally authorized to confer collegiate degrees, or to offer a definitely described portion of a curriculum leading to such a degree, or to offer specialized curriculums leading to an academic certificate. An approved institution is not barred from offering curriculums terminating at the end of one, two, or three years if they are taught at the level of collegiate instruction. The curriculum should presuppose the completion of a secondary school curriculum as a condition for entrance to the institution, or secondary courses should be so integrated with the curriculum of the institution itself as to guarantee the educational progress of students to a definite stage of advancement beyond the completion of the usual secondary school offering. Before an institution will be considered for accreditment, it must have been in operation long enough to malke possible an evaluation of its program.

## Individuality of Institutions

In its accrediting procedures the association intends, within the general patterns of higher education, to observe such principles as will preserve whatever desirable individual qualities member institutions may have. While it is necessary to emphasize certain characteristics that are recognized as basic, such as the competence of the faculty, the representative character of the curriculum, effective administration, standards of student accomplishment, and financial adequacy, it is regarded as of prime importance also to protect such institutional variations as appear to be educationally sound. Even in these basic matters it is clear that considerable divergence from average or optimum conditions may occur without perceptibly detracting from the essential educational worth of an institution. Uniformity in every detail of institutional policies and practices is believed to be not only unnecessary but undesirable Well-conceived experiments aimed to improve educational processes are considered essential to the growth of higher institutions and will be encouraged.

## Published List of Accredited Institutions

The association will publish one list of accredited institutions of higher education. Attached to the name of each institution in the list will be notations relative to such objective facts as are pertinent to a description of the characteristics of an institution.

## Continuing Revision of Policy and Procedures

The effect of this program of accrediting upon the welfare of institutions is the vital matter in its formulation and adoption. Continuous study leading to adjustment and improvement is accepted as necessary to the full fruitage of the plan and will be considered an integral part of the regular accrediting activities of the association. It shall be the policy of the commission to study the operation of the principles given in this statement of policy and of the detailed procedures described in the Manual.

In pursuit of this policy there will be collected periodically from member institutions such information as will contribute to the procedures of accrediting and will reveal the changing character of these institutions. It shall be the duty of the secretary, with the counsel of the Board of Review, to conduct annually one or more detailed studies upon selected phases of the accrediting program. The study of any given year will include only a limited number of institutional characteristics, but they should be so chosen as to make it possible from time to time to determine improved procedures and criteria for the use of examiners and the Board of Review. The results of such studies will be regularly reported to the Commission on Institutions of Higher Education.

## Criteria of Institutional Excellence

1. Purposes and clientele. Recognition will be given to the fact that the purposes of higher education are varied and that a particular institution may devote itself to a limited group of objectives and ignore others, except that no institution will be accredited that does not offer minimal facilities for general education, or require the completion of an adequate program of
general education at the collegiate level for admission.
Every institution that applies for accreditment will offer a definition of its purposes that will include the following items: (1) a statement of its objectives, if any, in general education; (2) a statement of the occupational objectives, if any, for which it offers training; (3) a statement of its objectives in individual development of students, including health and physical competence.

This statement of purposes must be accompanied by a statement of the institution's clientele showing the geographical area, the governmental unit, or the religious groups from which it draws students and from which financial support is derived.

The facilities and activities of an institution will be judged in terms of the purposes it seeks to serve.
2. Faculty. An institution should have a competent faculty, organized for effective service, and working under satisfactory conditions.

In determining the competence of the faculty, consideration will be given to the amount and kind of education that the individual members have received, to their experience in educational work, and to their scholarship as evidenced by scholarly publications and contact with learned societies. Attention will be given to the faculty requirements implied by the purposes of the institution. The educational qualifications of faculties in colleges of similar type will be considered in judging the competence of a faculty.

Under faculty organization consideration will be given to the number of the faculty in ratio to the number of students, to representation of the teaching fields, to the training of instructors in their fields of instruction, to group organization of the faculty, to faculty meetings, and to faculty committees.

Under satisfactory working conditions consideration will be given to the following: salary status; tenure; instructional load; recruiting, selection, and appointment ; aids to faculty growth; and provisions for leaves of absence, retirement, insurance, housing, and recreation and community life.
3. Curriculum. The curriculum of an institution should contain the subject-matter offerings implied by its statement of objectives. In general, these offerings include provisions for general education, advanced courses when the purposes of an institution require such offerings, and special courses appropriate to the specific objectives which the institution claims as among its functions.

An institution should provide appropriate facilities for general education unless, as may be the case in a particular institution, its program presupposes the completion of an adequate program of general education at the collegiate level prior to entrance.

The organization of the curriculum should be such as will best serve students of the type whose admission is implied by the declared purposes of the institution. Responsibility for the grouping of curriculum content, as by courses, departments, or divisions, will lie with institutions. The merit of a curriculum organization will be judged primarily by the manner in which it functions.

The curriculum of an institution will be regarded as effective only when the faculty includes instructors competent by reason of educational preparation to offer instruction in announced courses.

The institution should be able to show clearly that the curriculum as described in published statements is effectively administered in the case of individual students and that there is reasonable adherence to stated
requirements in the awarding of degrees and certificates of progress.
4. Instruction. An institution will be expected to show a sympathetic concern for the quality of instruction offered students and to give evidence of efforts to make instruction effective. Consideration will be given to the emphasis placed by the institution upon teaching competence in the selection and promotion of teachers, to the manner in which young instructors are inducted into teaching activities, to the aids that are provided as stimuli to the growth of individual members of the staff, to the institution's concern for high scholarship in students, to its emphasis upon the adjustment of the curriculum and teaching procedures to the abilities and interests of students, to efforts to make such examinations as are given more reliable and more accurate measures of student accomplishment, and to the alertness of the faculty to the instructional needs of students. Familiarity of the administration and faculty with current discussions or instructional problems at the college level and with recent experimental studies of college problems are further evidences of institutional alertness to the need for good college teaching.
5. Library. The library should provide the reading facilities needed to make the educational program effective, and there should be evidence that such facilities are appropriately used.

In estimating the adequacy of the library, attention will be given to the holdings of standard works of general and special reference, to the holdings of magazines and periodicals, and to the number and variety of books. The use of the library by students and by the faculty, library expenditures over a period of years, the salaries of the library staff, the qualifications of the staff, and the administrative practices relating to the library will all be considered in this connection.
6. Student personnel service. The policy of an institution in' admitting students should be determined, on the one hand, by the purposes of the institution and, on the other, by the abilities, interests, and previous preparation of applicants. An institution should admit only those students whose educational interests are in harmony with the purposes of the institution and whose abilities and previous preparation qualify them to pursue the studies to which they are admitted.

The student personnel service of an institution should assist students to analyze and understand their problems and to adjust themselves to the life and work of the institution.

In evaluating the practices of an institution in the induction of students, attention will be given to the provision for preregistration guidance in cooperation with secondary schools, to the criteria used in the selection of students, to the administration of the stated entrance requirements, and to the arrangements for introducing new students to the life and work of the institution.

Consideration will be given to the means employed by an institution to assist students in the selection of courses and curriculums, in solving immediate academic problems, in furthering their scholastic development, and in making suitable vocational choices and preparation. Attention will also be given to the practices of an institution in counseling students about their health, their financial affairs, and their intimate personal affairs. Thé student's relation to extracurricular activi-ties- will' 'also be studied. The practices of an institution in the provision and control of health services, in the housing and boarding of students, in the management of extracurricular activities, in the control of stu-
dent conduct, and in financial assistance to students will be considered.
7. Administration. The administrative organization should be suitable for accomplishing the objectives of the institution. Adequate provision should be made for the performance of all administrative functions by personnel competent in their respective lines of activity.
In evaluating the administration of an institution, the emphasis will be placed upon the manner in which the functions are performed rather than upon the organization or the personnel, although the suitability of the organization and the competence of the personnel cannot be ignored. Attention will be given to such matters as the constitution and activities of the board of control; the general system of administrative control; the administration of academic matters, such as curriculum, faculty personnel, and instruction; the business administration, including financial accounting, budgeting, purchasing, the collection of revenues, and the supervision of the finances of student activities; the administration of the physical plant; the management of invested funds, if any ; the administration of the student personnel service; the administration of special educational activities, if any, such as summer session or extension services; and the system of records and reports.
8. Finance. The institution should provide evidence of financial resources adequate for and effectively applied to the support of its educational program.

The items of information to be considered in determining the adequacy of the financial support are the expenditure per student for educational purposes; the stability of the financing, as indicated by the amount of income per student from stable sources, and the avoidance of burdensome indebtedness; and the procedures in financial accounting and reporting. Necessary adjustments will be allowed for contributed services of instructors and administrative officers in Catholic institutions.
9. Physical plant. The physical plant, comprising grounds, buildings, and equipment, should be adequate for the efficient conduct of the educational program and should contribute effectively to the realization of the accepted objectives of the institution.

In judging the plant, consideration will be given to the adequacy and effectiveness of such features as site ; general type of buildings; service systems; classrooms, laboratories, and other facilities appropriate to the special purposes of the institution; office facilities; library building; facilities for health service, recreation, and athletics; dormitories; auditoriums; assembly rooms; and the operation and care of the plant.
10. Institutional study. An institution should continuously study its policies and procedures with a view to their improvement and should provide evidence that such useful studies are regularly made.

Consideration will be given to the means used by the institution in the investigation of its own problems, to the nature of the problems selected for study, to the staff making studies, to the methods employed, to the attitude of the administration toward and the support given to such studies, and to the manner in which the results are made available to the faculty, the administrative staff, and the interested clientele. It is recognized that such studies may be of many sorts, ranging from small inquiries of immediate service value to elaborately conducted experimental investigations. They may deal, with any phase of the worke of an institution, such as administration, curriculum, stu-
dent personnel service, instruction, or any other matter of immediate or remote concern to the institution. An institution will be requested to provide typed or printed copies of completed studies.
11. Athletics. If the institution maintains a program of intercollegiate athletics, the same policies should prevail in regard to faculty, administration, and the management of students as are in force in connection with the other features of the institution.

In evaluating the athletic program, consideration will be given to the requirements for eligibility for participation; the distribution of scholarships, loan funds, grants of financial aid, and remunerative employment; the methods taken to safeguard the health of participants; the administrative organization; the financial control; and the competence of the staff.

## Statement of Policy Relative to the Accreditation of Four-Year Junior Colleges

This statement of policy defines in general terms certain principles that will be followed in accrediting four-year junior colleges belonging to Type II. It includes brief descriptions of characteristics that will be examined as a basis of accreditment.
Junior colleges seeking accreditation will make preliminary application to the General Secretary of the Association rather than to the Secretary of the Commission on Colleges and Universities and, on a form provided for the purpose, will indicate the type of organization and administration under which they operate.
The Secretary of the Association, with the assistance of the Secretary of the Commission on Colleges and Universities and the Secretary of the Commission on Secondary Schools, shall determine whether an institution seeking accreditation operates on the college level only, or combines collegiate instruction with one or more secondary levels. Institutions of the first type shall be classified as Type I, and institutions of the latter type, 'as Type II. In its dealings with the Association a Type II junior college shall be classified as a single unit, and separate reports will not be required for its different levels of instruction.
Applications from institutions desiring to be classified as Type I will be forwarded to the Secretary of the Commission on Colleges and Universities. Applications from junior colleges that appear to have a program closely integrated with a secondary school or a local public school system will be considered after information has been collected on special report forms adapted to the peculiarities of this type of school.
The examining committee for a Type II junior college shall consist of two members: one member will be named by the Board of Review of the Commission on Colleges and Universities, and the other will be named by the Administrative Committee of the Commission on Secondary Schools. The reports and recommendations of examining committees of Type II institutions will be acted upon by the Board of Review and the Administrative Committee in joint session. Institutions accredited under this procedure will be included in the list of member institutions published by the Commission on Colleges and Universities and also in the list of secondary schools published by the Commission on Secondary Schools.

## Membership

The North Central Association of Colleges and Secondary Schools will accredit and admit to membership
a four-year Type II junior college that is judged to be of acceptable quality in accordance with criteria later defined in this statement of principles.

Eligibility for membership will be based upon the character of an institution as a whole, including all of the units within its organization. The rating given to the first two years of the secondary school by other accrediting agencies will also be taken into account.

## Purposes of Accreditation

The purposes of the Association in accrediting Type II junior colleges are as follows:

1. To describe the characteristics of such institutions worthy of public recognition.
2. To guide prospective students in the choice of a Type II junior college that will meet their needs.
3. To serve individual institutions as a guide in interinstitutional relationships, such as the transfer of students, the conduct of student activities, the placement of graduates, and the selection of faculties.
4. To stimulate through its accrediting practices the improvement of Type II junior colleges in the territory of the North Central Association.

## Basis of Accreditation

The basis of accreditation will be the total pattern the institution presents. It is recognized that wide variations will appear in the excellence attained in the various characteristics outlined in this statement of policy. It is accepted, therefore, as a principle of procedure that superiority in some characteristics compensates, to some extent, for deficiencies in others.

## Eligible Institutions

To be considered by the Association, an institution must be incorporated as a nonprofit corporation devoted primarily to educational purposes and legally authorized to offer a definitely described portion of a curriculum leading to a degree, or specialized terminal curriculums. The curriculum should presuppose the completion of two years or eight units of a secondary-school curriculum as a condition for entrance to the institution. Before an institution will be considered for accreditation, it must have been in operation long enough to make possible an evaluation of its program.

## Criteria of Institutional Excellence

1. Purposes. Every institution that applies for accreditation will offer a definition of its purposes that will include the following items:
a) A statement of its objectives in general education.
b) A statement of occupational objectives, if any, for which it offers training.
c) A statement of objectives in individual development of students, including health and physical competence.

This statement of purposes must be accompanied by a statement of the institution's clientele showing the geographical area, the governmental unit, or the religious groups from which it draws students and from which financial support is derived.
2. Faculty. An institution should have a competent faculty, organized for effective service, and working under satisfactory conditions.

In determining the competence of the faculty, con-
sideration will be given to the number of the faculty in ratio to the number of students; to representation of the teaching fields; to the training of instructors in their fields of instruction; to group organization of the faculty ; to faculty meetings; and to faculty committees.

Under satisfactory working conditions consideration will be given to the following: salary status; tenure; instructional load; recruiting, selection, and appointments; aids to faculty growth; and provisions for leaves of absence, retirement, insurance, housing, and recreation and community life.
3. Curriculum. The curriculum of an institution should contain the subject-matter offerings implied by the statement of objectives. In general, these offerings include provision for general education; advanced courses, when the purposes of an institution require such offerings; and special courses appropriate to the specific objectives which the institution claims as among its functions.

The organization of the curriculum should be such as will best serve the type of student whose admission is implied by the declared purposes of the institution. Responsibility for the grouping of curriculum content, by courses, departments, or divisions, will lie with institutions. The merit of a curriculum organization will be judged primarily by the manner in which it functions.
4. Instruction. Consideration will be given to the emphasis placed by the institution upon teaching competence in the selection and promotion of teachers; to the stimuli provided for the growth of individual members of the staff; to the familiarity of the administration and the faculty with current discussion of instructional problems at the college and secondary level; to the concern for high scholarship in students; and to the efforts to make examinations a more accurate measure of student accomplishment.
5. Library. The library should provide facilities needed to make the educational program effective. There should be evidence that such facilities are appropriately used.
The adequacy of the libraty will be gauged by the following items: the holdings of standard works of general and special reference; the holdings of magazines and periodicals; the number, variety, and recency of books; the use of the library by students and by the faculty; library expenditures over a period of years; the salaries and qualifications of the library staff; and the administrative practices relating to the library.
6. Student personnel service. An institution should admit only those students whose educational interests are in harmony with the purposes of the institution and whose abilities and previous preparation qualify them to pursue the studies to which they are admitted.

In evaluating the practices of an institution, attention will be given to the provision for preregistration guidance in cooperation with secondary schools; to the criteria used in the selection of students; to the administration of the stated entrance requirements; to the assistance given students in analyzing their own problems and in adjusting to the life and work of the institution.
7. Administration. In evaluating the administration of an institution, the emphasis will be placed upon the manner in which the functions are performed rather than upon the organization or the personnel, although the suitability of the organization and the competence of the personnel cannot be ignored. Attention will be given to such matters as the constitution and activities
of the board of control; the general system of administrative control ; the administration of academic matters, such as curriculum, faculty personnel, and instruction; the business administration, including financial accounting, budgeting, purchasing, the collection of revenues, and the supervision of the finances of student activities; the administration of student personnel service; the administration of special educational activities, if any, such as summer session or extension services; and the system of records and reports.
8. Finance. The institution should provide evidence of financial resources adequate for and effectively applied to the support of its educational program.

The items of information to be considered -in determining the adequacy of the financial support are. the expenditure per student for educational purposes; the stability of the financing, as indicated by the amount of income per student from stable sources, and by the avoidance of burdensome indebtedness; and the procedures in financial accounting and reporting. In Roman Catholic institutions, necessary adjustments will be allowed for contributed services of instructors and administrative officers.
9. Physical plant. The physical plant, comprising grounds, buildings, and equipment, should be adequate for the efficient conduct of the educational program and should contribute effectively to the realization of the accepted objectives of the institution.

In judging the plant, consideration will be given to the adequacy and effectiveness of such features as site; general type of buildings; service systems; classrooms, laboratories, and other facilities appropriate to the special purposes of the institution; office facilities; library building; facilities for health service, recreation, and athletics; dormitories; dining facilities; auditoriums, assembly rooms; and the operation and care of the plant.
10. Institutional study. An institution should continuously study its policies and procedures with a view to their improvement and should provide evidence that such useful studies are regularly made.
11. Athletics. If the institution maintains a program of intercollegiate athletics, the same policies should prevail in regard to faculty, administration, and the management of students as are in force in other departments of the institution.

In evaluating the athletic program, consideration will be given to the following items: eligıbility; distribution of scholarships, loan funds, grants of financial aid, and remunerative employment; methods taken to safeguard the health of participants ; administrative organization; financial control; and competence of the staff.

## I. Purposes

Since junior colleges differ widely, the only limitation placed upon the purposes of a particular institution is that minimal facilities for general education must be offered. By "general education" is meant that type of education which acquaints a student with the facts and modes of thought in the chief fields of knowledge, such as natural science, literature, history and other social sciences, languages, and the fine arts. Many junior colleges will wish to offer pre-professional training and terminal education curriculums of various kinds; an institution will be considered as perfoṭming its duty when it meets adequately the needs of the clientele which it serves.
A. Clearness of conception. An institution will be
expected to provide in typewritten or in printed form all statements of institutional purposes which are regarded as determining policies and activities. These purposes should be stated in the official publications of the institution with brevity and directness.
B. Scope. The complete statement of purpose should give the aims of each course in a four-year school.
Information should also be provided showing all terminal and occupational curriculums offered by the instiution, giving in outline the content of the curriculum, the conditions of entrance, the time required for completion, the enrollment, and the number of students completing the curriculum in the year immediately preceding. A pre-occupational curriculum will be regarded as soundly conditioned when the resources of the institution, including factulty, library, laboratories, finances, and other necessary facilities are adequate; when the enrollment of qualified students justifies the offering; and when the institution makes the proper intellectual and physical requirements for entrance into the curriculum and for continuance in $1 t$.

Since sound health and reasonable physical competence are everywhere considered desirable qualities, junior colleges should subscribe to provisions for health education and for the development of physical skill as a legitimate part of their educational program
C. Acceptance by faculty. The building of an effective body of educational purposes should be the joint responsibility of the administrative officers, the board of control, and the faculty of an institution in order that such purposes may receive enlightened acceptance and sympathetic support.
D. Relation to activity. Agreement between the stated purposes and the practices of an institution should be apparent; the quality of an institution will be determined by the harmony between its stated purposes and its actual practices.
E. Clientele. The policies and practices of an educational institution are inevitably influenced by the clientele whose interests the institution represents and serves. The clientele determines the activities of the administrative officers, and choice of staff, the content and growth of the curriculum, the character of institutional procedures, and the income and direction of expenditures.

Most institutions have a local clientele; some, however, are agencies of social minorities drawn from a wide geographical area. The institution will be asked to provide data showing the degree to which its clientele is local, state, regional, or national. If the clientele is local, attention will be given to the extent to which competition from other institutions must be met.

A change in the enrollment of an institution may indicate a loss of institutional vitality, instability in institutional management, a disregard for satisfactory requirements of admission and achievement, or inappropriate curriculum offerings. In this connection, no curriculums should be carried in the catalogue for which definite elections are not made by students. It may be accepted as sound educational policy, however, that the announced courses can be given only if the number of students enrolled in the course is sufficient to make economical administration possible and provides the community of interest essential to stimulating study.

## II. Faculty

This section of the Manual having to do with the faculty is sub-divided for purposes of convenience into the three parts indicated in the Statement of Policy:
"Faculty Competence," "Faculty Organization," and "Conditions of Faculty Service" Within these three subsections are included sixteen criteria for the evaluation of institutions : seven under "Faculty Competence," four under "Faculty Organization," and five under "Conditions of Faculty Service."

## Faculty Competence

The seven criteria included in this subsection of the faculty are all ratios or percentages which are statistically computed. For the first three criteria (Doctor's degrees, Master's degrees, and graduate study) teachers are not included in fields in which the normal objective of training is neither the Master's degree nor the Doctor's degree. The fields so omitted are industrial arts, fine arts, music, nursing, and pharmacy. For the remaining four criteria all persons doing any teaching are included.
A. Doctor's degrees. The percentage of the teaching staff as described above who hold an earned doctorate is the measure used for this criterion of evaluation.
B. Master's degrees. In computing this measure, the number of persons holding the doctorate is first subtracted from the number on the teaching staff, thus eliminating any overlapping between these two degrees. The percentage of the remaining staff members who hold an earned Master's degree is then computed as the measure for this criterion.

C Graduate studdy. In substitution for the unsatisfactory technique of using "equivalents" of degrees, the average number of months of graduate study per staff member is used as the measure of this criterion.
D. Graduate training in teaching subject. A superior institution has a faculty in which all teaching staff members have adequate training in the field of their instructional duties. An unstatisfactory faculty, as measured by this criterion, is one in which there is little or no relationship between graduate training and instructional duties. The measure used is the percentage of the teaching staff who have completed not less than fifteen semester hours of graduate training in the subjects which they are teaching.
E. Professional societies-memberships. The measure of this criterion is the average number of memberships in educational associations per teaching staff member in an institution.
F. Educational meetings. The measure of this criterion is the average number of meetings of educational associations attended per teaching staff member over a five-year period.
G. Progrants. The measure of this criterion is the a erage number of places on the programs of educational associations per teaching staff member over a five-year period.

## Faculty Organization

An effective organization will enhance the usefulness of a faculty; lack of organization will render an otherwise competent body of instructors less effective.

Under "Faculty Organization" consideration will be given to the following four items: student-faculty ratio, form of organization, faculty meetings, and faculty committees.
H. Student-faculty ratio. The measure of this criterion is the ratio of the equivalent number of full-time students to the equivalent number of full-time staff members.
I. Form of organsation. The organization of an in-
stitutional faculty will be judged according to the degree to which it facilitates the following function: Kepresentation of all educational interests. Desirable faculty organization encourages initiative and participation by members of a faculty, first of all, in their innmediate tasks of instruction, and, second, in matters affecting the general welfare of the institution. A good organization will give desirable unity to all of the activities and educational interests of the institution.
J. Faculty meetings. A faculty meeting should not be merely an agency for collective action If effective, it will reflect the competence, the sincerity, and the morale of that body of individuals responsible for the educational welfarc of the institution. The effectiveness of faculty meetings will be judged by the following items:

1. Frequency of meetings. Since meetings that are held too frequently are a burden to the faculty, it is suggested that faculty meetings be held once a month.
2. Conduct of meetings. Agenda for faculty meetings should be prepared in advance for the information of all members of the faculty, and enough time should be allotted to meetings for adequate deliberation on matters that come before the meeting.
3. Minutes. The minutes kept by the secretary should constitute the official record of the decisions of the faculty. Taken together over a long period of time they should describe all the important educational policies of the institution. Records should contain :
a) Routine matters of administration
b) Student discipline
c) Legislation regarding educational policies.
d) Faculty welfare.
K. Faculty committees It is generally desirable to have two kinds of committees, administrative committees; committees with educational policies.

## Conditions of Faculty Service

Like effective organization, the conditions of faculty service will enhance or detract from the contribution a competent staff makes to the educational quality of an institution.

Under "Conditions of Faculty Service" are included five items: salaries, tenure, teaching load, recruitment and appointment, and aids to growth.
L. Salaries. As a basis for judging the salary status of a faculty, the median and maximum salaries for the instructional staff and the median salary for the administrative staff will be used. The percentile ranks of an institution on each of these three salary criteria are added together to obtain a single salary measure for an institution. All salaries are reduced to a full-time nine-month basis, and only those individuals are ineluded in the salary measure who are on a one-hundred percent appointment basis.
M. Tenure. The policy of an institution toward appointment and the renewal of appointment will be considered on its merits. Since arbitrary limitations upon tenure and freedom are a discredit to an institution, any policy that makes tenure precarious for competent instructors is undesirable.
N. Teaching load. The measure of this criterion is the average number of clock hours (approximately fifty minutes) devoted to instructional activities per teaching staff member per week. The average number of clock hours per week devoted to instructional activities per staff member in public two-year junior colleges accredited by the North Central Association is 18.5. The average for the privately controlled institutions of the two-year type is 17.35 . No data on this subject are
available for Type II junior colleges in the North Central Association territory, but the information furnished with regard to two-year junior colleges is offered as a guide to desirable practices. Teachers of correspondence courses, of extension work, and those teachers devoting less than ninety percent of their time to instructional activities in an institution are excluded in the above calculations.
O. Recruitment and appointment. The manner in which a faculty is recruited and appointed has an important bearing upon its quality. Judgments will be made on the following aspects of an institution's recruitment and appointment policies and practices:

1. Agencies involved. The officer responsible for the recruiting of staff members in a Type II junior college is the executive head of the institution. The duties of the executive head may be delegated to or shared with deans, heads of departments, and major members of the faculty.
2. Data secured. In considering an individual for appointment, use should be made of carefully collected data covering age, education, experience, health, publications, membership in educational associations, evidence as to competence in teaching and research, marital and family status, and general habits and manners.
3. Sources of staff members. The basic sources of information are graduate schools and officers of institions with which the individual has been previously connected. Membership lists of learned societies, programs of such societies and scholarly publications afford possibilities for helpful contacts.
4. Contact with candidate. Personal interviews between the candidate and the officers of the institution are needed to enable both parties to canvass their respective interests and the fitness of the candidate for the position.
5. Board functions. It is within the province of a board of control to approve the policies governing the appointment of members of the instructional staff and administrative officers. Such general policies should be a matter of record available to all persons concerned. It is not considered within the functions of a board of control or its members to initiate appointments or to act independently in making appointments.
6. Legal appointment. The essential legal step in the making of an appointment should be recorded in the minutes of the board and notice of appointment should be given the candidate in writing by the executive officer of the board of control. This communication should contain all the essential conditions of the appointment and, when accepted in writing by the candidate, should constitute a contract between the individual and the board of control.
P. Aids to growth. The fundamental conditions necessary to a faculty's growth in competence are salary and other provisions for economic welfare, security of tenure, freedom of teaching and research, and reasonable instructional loads. Certain other means are now widely employed as supplementary aids to the professional growth of the faculty. The following is a list of these aids :
7. Traveling expenses in whole or part for attendance at professional meetings.
8. Reduction of teaching load below normal for a semester or year without reduction of salary.
9. Special library facilities in teaching field
10. Special laboratory facilities in teaching field
11. Library provision for books and periodicals relating to secondary and college education.
12. Personal conference with head of department or dean regarding problems.
13. Opportunity to visit classes and observe work of other instructors.
14. Observation of instruction by other faculty members, head of department, dean, or president.
15. Organized institutional effort to improve examination procedure by use of objective tests, comprehensive examinations, final course examinations, etc.
16. Faculty groups organized for study of college and related educational problems.
17. Sabbatical leave with stipend.
18. Leave other than sabbatical.
19. Newsletter on instructional problems from an administrative officer.

It is not assumed that these aids are equally valuable or equally usable in all situations. The list merely enumerates the prevailing methods by which institutions seek to stimulate improvement of their faculties. The measure of this criterion is the average number of such a1ds shared per instructional staff member in an institution.

## III. Curriculum

A. General education. For purposes of accreditation the term "general education" signifies acquaintance with the major areas of knowledge; it implies possession of the facts in such areas and some proficiency in the modes of thought involved in understanding such facts.

1. Range and thoroughness. The general framework should embrace offerings in most or all of the following fields: biological sciences, the fine arts, languages and literature, physical sciences including mathematics, and the social sciences. Wide latitude will be allowed an institution in the organization of these offerings in general education
2. Articulation with lower schools. The offerings of general education should be so organized that they are effectively articulated with the training that the students have had in the lower schools. An institution should be aware of the character of the work already completed by the students it admits, and should be able to show that its program of general education is built upon the foundation which its students have acquired prior to admission.
B. Preparatory education. By the term "pieparatory education" is meant those curriculum offerings that are designed to lay the foundation for continued study in institutions of higher education. It includes curricuIums designed for pre-occupational training in such fields as agriculture, architecture, businesis, dentistry, law, medicine, mining, music, nursing, phai nacy, social service, etc. Elementary courses in these rields which are not part of a professional or technical surriculum, but which are designed solely for the purpose of enhancing the curriculum of general and terminal education, will be considered under those headings.
C. Terminal education. By the term "terminal education" is meant specific preparation in vocational courses that will fit students for occupations on the semi-professional level upon completion of these courses. It will, also, offer to students who for economic or other reasons find it impossible to continue their formal education, an opportunity for a general education for citizenship. It includes, for example, such curriculum offerings as secretarial training, junior engineering, home nursing, aeronautics, dietetics, and homemaking.

## IV. Instruction

The instructional practices of an institution will be examined in terms of: the concern of the administrative officers for effective instruction; the degree of interest in student scholarship shown by administrative officers and the faculty; the solicitude of the administrative officers and of the faculty for the adjustment of instruction to the abilities, interests, and needs of students; the interest manifested in the improvement of examination and of grading practices; and the alertness of the faculty to instructional problems.
A. Administrative concern. The function of the administration is to provide an atmosphere that makes good teaching possible and that makes superior instruction attractive to the teacher.
B. Student scholarship. A junior college should be aware of the abilities of all its students; it should raise student scholarship to the highest possible level, endeavoring always to keep achievement comparable with ability.
C. Adjustment of instruction and curriculum.

1. Differential abilities. Teachers should adapt their work not only to the various purposes of the institution but also to the differential abilities of their students.
2. Organization of the curriculum. Testing techniques and other methods of discovering the educational aptitudes, interests, and needs of students may be used either to confirm the existing pattern of instruction as adequate or to point the way toward reorganization of courses and of instructional techniques.
D. Examinations. A systematic effort should be made to discover more accurate measures of student accomplishment. To that end comprehensive examinations, objective tesis, improved essay examinations and all other sound means should be employed.
E. Alertness of faculty. Faculty altertness to superior instruction may be shown by submitting techniques to the scrutiny and appraisal of others; by attending meetings where problems are considered and ideas are exchanged; and by keeping abreast of developments in education.

## $V$. The Library

The function of the library should be defined entirely by the educational program of the institution it serves, since it derives its purposes from those of the institution. The staff should be competent and under professional direction. The librarian will normally hold academic rank as a member of the faculty.
A. Holdings-reference books. The reference collection satisfactory to a given institution is determined by the existing curriculum. The collection should contain standard works of general reference, such as authoritative dictionaries and encyclopedias; and special reference books in subject-matter fields, such as chemistry dictionaries, encyclopedias on religion, concordances to Shakespeare, etc. The reference collection will be checked against a selected list.
B. Holdings-periodicals. The library should receive and make accessible the better general magazines and newspapers, together with the standard periodicals in the academic fields covered by the curriculum. The number of periodicals checked against a selected list is the measure of this item.
C. Expenditures for books. Expenditures for library books should be sufficient to cover needed replacements and additions to the book stock. The institutional measure for this criterion is the average
annual expenditures for books during a five-year period.
D. Expenditures for salaries. Expenditures for salaries of library personnel should be sufficient to secure competent service. The institutional measure for this criterion is the expenditure for library salaries per student, weighted by enrollment.
E. Student use. The effectiveness of the library is reflected in large part by the manner and extent to which it is used by students.
F. Faculty use. The librarian and his staff should prepare lists of new and important publications in each major field for circulation to the teachers in such fields. A measure of the extent to which the faculty actually uses the library is the average number of withdrawals per staff member per year.
G. Relation of holdings to purposes and curriculum. The actual number of books which a library contains is not a stable measure of the adequacy of the library. An institution should be able to show that its library holdings reflect the purposes of the institution, the curriculums offered, and the courses taught. An institution should have the most complete collection of library materials in those fields in which it has the most students. A large collection relating to subjects not in the courses offered will not be regarded as contributory to the effectiveness of the library.

## VI. Student Personnel Service

An institution should admit only those students whose educational interests are in harmony with the purposes of the institution, and whose abilities and previous preparation qualify them to pursue the studies to which they are admitted.
A. Admission. The admission program of an institution should provide for the guidance of prospective students, based upon an evaluation of the previous record of such prospective students and upon estimates of their future success.

1. Guidance for prospective students. The function of guidance in the admission program involves, first, helping students determine whether or not they have the potential capacity and interest to profit sufficiently by attending junior college and, second, counseling students in regard to the choice of an institution of higher education that will best meet their needs.
2. Co-ordination of entrance requirements with institutional purposes. An institution should select students whose needs can be met by the educational program offered. Entrance requirements that stipulate a certain number of high school units, particular subject matter, acceptable performance, qualities of personality, test ratings, and recommendations should contribute to a better selection of students in terms of the purposes of the institution.
B. Orientation. It is good practice for an institution to set aside some time prior to the beginning of class instruction for orientation purposes. The program followed in this orientation period includes general lectures, and group and individual conferences between representatives of the institution and the new students.
3. Group conferences. Economy in the use of time suggests that group conferences, including general lectures by administrative and teaching staff members, are among the best methods of informing new students in regard to facilities, right attitudes, aims and objectives of the institution.
4. Individual conferences. When the needs of new students can be met better by individual conferences, an opportunity should be provided for advice and counsel, personally and directly, from a qualified adviser.
5. Placement tests. The testing program, wisely administered, is an important part of the procedure during the first few days. The information yielded by the tests should be available before registration; the utilization of such diagnostic service at the beginning of a student's career in junior college is all important phase of the orientation program.
6. Registration procedure. When the student registers, the adviser should have all available data that will be of assistance to him in making decisions regarding the student.
C. Student records. Student records are of two types, academic and nonacademic. Duplication of some parts of the academic records may be desirable on the nonacademic record form.
7. Academic records-type. Academic records should include the official history of the student's academic career at the institution and a summary of his previous scholastic work Transcripts of such records should show all official actions relating to the student's academic status.
8. Academic records-methods. Changes in the original entries on academic records should not be made except by faculty action or by the authorization of a duly appointed representative of the faculty. Responsibility for keeping and making available academic records should be definitely lodged with some administrative officer-with the registrar where such an officer exists
3 Academic records-protection and filing. All academic records of students should be preserved and protected as permanently and adequately as possible. A fireproof vault affords the greatest protection.
9. Nonacademic records. Various types of information are included in nonacademic records, such as the results of tests, summaries of interviews, special reports from instructors, health notes, class load, employment, participation in activities, family history, and vocational interests.
D. Counseling program. The need for counseling junior college students on many phases of their lifeeducational, vocational, social, personal, and moralis becoming increasingly recognized. Institutions vitally interested in these activities are making definite provisions to see that counseling needs are adequately cared for and that competent counselors are available.
E. Counseling procedures. Among those counseling procedures which are of importance in most institutions are the following:
10. Selection of curriculum and courses
11. Diagnosis of academic difficulties
12. Choice of vocation
13. Formulation of standards of conduct
14. Adjustment of personal difficulties
15. Promotion of scholarship

In any institution a large proportion of the student body is made up of individuals who do passing work or better, who have no educational, vocational, or personal problems of consequence, and who seek no assistance from faculty advisers or counselors. Careful attention will be given to the means employed by counselors and others in reaching this group. Scholarship should be promoted in this group as well as in the less promising.
F. Extra-curriculum activities. Consideration will
be given to the attitude and policy of the instrtution toward activities Activities are an essential part of the educational process and contribute to the allround development of the individual. Care should be taken, however, to guard against the overemphasis of any activity on the part of any individual student or of any group of students.
G. Financial aids.

1. Loans. Where loan funds are available, it is important that all students receiving such aids shall understand the conditions under which the loans are made and the exact obligations that each recipient of such aid undertakes. Good business practice dictates that all loans shall be covered by notes drawn in legal form and executed in the business office of the institution.
2. Scholarships. Scholarships may reasonably be granted under many different conditions, always provided, however, that they are awarded primarily on the basis of excellence of the scholastic records.
3. Grants of aid. Grants of aid, such as remitting or reducing tuition or fees, given to students for reasons other than high scholastic standing, should be sharply distinguished from scholarships. These grants should be in keeping with the aims and purposes of the institution
H. Health service. No institution can escape responsibility for the physical and mental health of its students. The specific procedures will vary in different institutions, but evidence will be songht to show that each institution recognizes such responsibility.
T. Housing and boarding. Housing and boarding facilities, if provided, should be under the supervision and control of the institution. Care should be exercised to see that proper sanitary conditions exist and adequate provisions should be made for regular inspections.
T. Placement. Institutions are called upon to perform two kinds of placement service: part-time employment for students in college; and employment for graduates.
4. Part-time work. An institution that admits students who have to earn part or all of their expenses while in junior college assumes the obligation of assisting the students to find such employment. In assigning a student to a position, consideration should be given to the nature of the work and to the effect of the work upon the student's educational progress.
5. Graduate placement. No institution is obligated to place its graduates, but it should maintain contacts with persons in the occupations for which it is training its students and should inform students about employment conditions.
6. Follow-up program. The placement services of the institution should likewise be extended to deserving graduates.
K. Student discipline. Effective discipline is reflected in the morale of the student body. Attention will be given to the attitude of the institution toward cliscipline and to the methods used in enforcing discipline.

## VII. Administration

An effective administrative organization is an essential characteristic of a good educational institution. This does not mean that every school should have exactly the same pattern of offices and lines of responsibility, but only that the junior college should have
a plan of organization and procedure that is effective in its own situation. Administration is only a means to an end, not an end in itself. The purpose of administration is to facilitate the achievement of the purposes of the college.
A. General control. Any influences on policies that may be exercised by the constituency as a whole, or by specially interested groups, should operate through the regularly constituted officials of the institution.

1. Length of terni of board members. The term of membership on the board of control should be long enough to permit a new inember to become thoroughly acquainted with the duties and obligations of his office before he reaches the midpoint of his term.
2. Orerlapping of board membership. The terms of membership on the board of control should be arranged so that at least two-thirds of the members will have had at least one year of experience in this service. Ex-officio membership should be disregarded in determining whether two-thirds of the members will have had one year of experience in the position; but even with the ex-officio membership included, a majority of the members should always be familiar with the work of the board.

3 Officers responsible to the board. The policies of the board of control should be such as to attract and retain the services of well-qualified and competent instructors. It should be the policy of the board of control to employ, promote, demote, and discharge instructors only upon the recommendation of the administrative head of the system.
4. Functions of the board and its committees. The general functions of the board and its committees should be the consideration and approval of policies rather than the execution of these policies. The board may act, either directly or through committees, on any questions in which its legal responsibilities are involved (for example, the signing of contracts or of court actions) or on matters affecting the administration of invested funds. On other matters the board should act through its constituted executive officers.
5. Independence of the board. The board should have authority to make final decisions affecting the institution. An arrangement whereby some higher agency is given the power to review and to reverse the actions of the board of control is not in accord with good practice.
B. Personnel for administrative service. The number of officers needed for administrative service in a junior college depends upon the number of students and faculty and upon the scope of the program offered The time of the teaching staff is commonly used for administrative service ; consequently, it is difficult to determine the number of executive officers needed for any particular type of school.

The executive head of the junior college should be a competent school administrator who possesses at least a master's degree from an institution of higher education accredited by the North Central Association of Colleges and Secondary Schools or by one of the other regional accrediting associations, and who has completed courses on the collegiate level appropriate to administrative work, e.g., general administration, secondary and junior college administration, curriculum making, supervision of instruction, personnel and guidance, educational psychology, and philosophy of education.
C. Curriculum administration. The faculty, or a factulty committee, should have control of the construction and revision of curriculums and of determining
the requirements for various certificates and diplomas. D. Business administration.

1. Organization for business adininistration.
a) Relation of business administration to general control. The chief business officer should be under the control of the president or other chief executive officer of the institution and responsible to him rather than directly to the board of control.
b) Centralization of business administration. All business functions should be centralized under one official head. The following are typical of such business functions:
(1) Purchasing lahoratory supplies and equipment
(2) Purchasing other academic supplies
(3) Purchasing dormitory and janitorial supplies
(4) Purchasing-dining-hall supplies
(5) Purchasing athletic supplies
(6) Arranging transportation for athletic teams
(7) Preparation of purchase orders
(8) Collection of student academic charges
(9) Collection of charges for board and room
(10) Collection of student-activity fees
(11) Collection of student loans and interest
(12) Collection of revenues from investments
(13) Collection of revenues from plays, concerts, and other such events given by student organizations
(14) Collection of revenue from public performances given by academic departments
(15) Collection of revenue from athletic events
(16) Collection of pledges to endowment, plant funds, and current funds
(17) Keeping purchases for various departments within budget appropriations
(18) Keeping financial accounts for current funds
(19) Keeping financial accounts for athletics
(20) Preparing financial reports
(21) Payment of bills and accounts
2. Financial accounting. Besides providing the usual safeguards for the integrity of the funds of the institution, the general accounting system should be set up in a manner to facilitate the making of financial reports, as suggested by the National Committee on Standard Reports for Institutions of Higher Education. Provision should be made for an annual audit by a certified public accountant. In the accounting system a sharp distinction should be made between the various types of funds. The classification should include the following five categories, in so far as the institution has funds of the type concerned:
a) Current funds
b) Student-loan funds
c) Endowment and other nonexpendable funds
d) Plant funds
e) Agency funds
3. The budget.
a) Preparation of the budget. Any budget which contemplates an educational program providing for expenditures in excess of the revenue that may reasonably be expected is unsatisfactory. The preparation of the budget for a given academic year should be begun in sufficient time to allow for its completion before the date set for approval by the board of control.
b) Items to be included in the budget. In order to be meaningful to all concerned, a budget should show at least six types of information:
(1) The proposed financial program for the last completed fiscal year
(2) The actual results for the last fiscal year
(3) The budget for the current year
(4) The present estimate for outcome of the current year
(5) The proposed budget for the new year
(6) The increase or decrease of each item as compared with the actual results of last year.

## VIII. Finance

There should be evidence that an institution has adequate financial support to provide the instruction and services which are stated and implied in its purposes and that such finances are effectively applied to the support of the educational program of the institution. No institution which is maintained primarily or secondarily for financial profit will be accredited. In Roman Catholic institutions recognition will be given to the principle of computing a financial equivalent for the contributed services of faculty and administrative officers.
A. Educational expenditure per student. In order that the Association may judge the adequacy of the financial support of the educational program in the institution, it is necessary that accurate data be submitted from which the annual educational expenditure per student can be computed.

The enrollment figure used shall be expressed in terms of the number of students in full-time residence for the normal academic year of nine months. The total annual enrollment consists of the average enrollment of full-time students in the two semesters or three quarters of the regular year, plus the full-time equivalent of the part-time students enrolled during the regular year, plus the full-time equivalent of students enrolled in summer sessions or other irregular parts of the year. The entollment of each semester or quarter should be that of a fixed census date, taken after approximately 25 percent of the time of the semester or quarter in question has elapsed. Part-time students shall be counted according to the proportion of the load they are carrying; for example, if the normal student load is sixteen semester hours, a student who carries an eight-hour program should count as one-half; one who carries a four-hour program, as one-fourth, etc.

The total annual educational expenditure shall be computed as indicated by the National Committee on Standard Reports for Institutions of Higher Education. The total educational expenditure shall consist of all amounts classified as "Educational and General" by the National Committee on Standard Reports, except the items of Organized Research and Noninstructional Extension. The items included are:

1. General administration and general expense
2. Resident instruction and departmental research
3. Libraries
4. Operation and maintenance of physical plant and other general services

The item of educational expenditure excludes expenditures for the support of auxiliary enterprises and activities, such as residence halls, dining halls, student hospitals or infirmary, bookstore, athletics, and student union. Items of noneducational expense, such as annuities, interest on borrowed funds, outlays for financial campaigns, and forms of student aid not involving service to the institution (scholarships and
fellowships), are excluded from the educational expenditure.

The annual educational expenditure per student will be computed by dividing the educational expenditure (as here defined) by the annual enrollment of the institution (computed in the manner previously described).

The amount of educational expenditure necessary to maintain a program of a given level of excellence varies to some extent with the size of the institution. To maintain a given level of effectiveness, other things being equal, a larger expenditure per student is needed by an institution with a small enrollment than by an institution with a large enrollment.
B. Stable income per student. Stability of financial support may be demonstrated by evidence concerning the income from four sources:

1. Tax support or public funds
2. Endowment income
3. Continuing gifts
4. Income from students
C. Debt per student. Indebtedness in any considerable amount indicates financial instability. Attention will be given to the amount of debt in relation to the size of the student body; the history of the debt over the preceding five-year period; the relation that interest charges on the debt bear to the total current expenditure.

## IX. Physical Plant

A. Facilities. The physical plant, including buildings, grounds, and equipment, should be judged in accordance with the accepted standards for these facilities; the plant should be adapted to the activities of the school.

1. Site. The site should be such as to promote the effective placing of the buildings. A commanding elevation is desirable, if available, and good drainage of the site is essential. The campus should be attractively landscaped, carefully maintained, and should provide space for the various outdoor activities.
2. Buildings. The principal buildings, designed for function as well as for attractiveness, should be of reasonably permanent, fire-resistant construction. All buildings should be kept in a state of good repair as long as they are continued as a part of the institutional plant.
3. Service systems. The heating plant of the college should be sufficient to maintain an adequate temperature in the buildings even in severe weather. Special facilities for ventilation should be provided wherever needed. Fire-extinguishing apparatus should be sufficient to furnish satisfactory protection. The buildings should be adequately equipped with artificial lighting facilities. The number of outlets and the type of fixtures should be such as to provide illumination whenever the classrooms are in use.
4. Instruction rooms (class and laboratory). Instructional rooms, adapted to widely varying enrollments, should be conveniently placed and readily accessible to students.
B. Operation and care.
5. Administration of plant operation and maintenance. The business officer, or in large institutions the superintendent of buildings and grounds, should make recommendations regarding the selection, employment, promotion, and dismissal of plant employees. It should be clearly understood that one officer is
responsible for the operation and maintenance of the plant, and that all orders and directions should be routed through the proper channels of organization. Among the conditions contributing to the effectiveness of the personnel are: satisfactory tenure, year-round employment with the usual vacations with pay, adequate wages, provisions for sick leave, insurance protection, arrangements for retirement allowances, provision for specialization and transfer of employees, and adequate supervision of the plant force.
6. Personnel. An adequate number of efficient employees should keep the buildings and grounds in good condition. Special training for the work is highly desirable; it is imperative for employees who perform technical tasks. Examinations that reveal mental, physical, and technical fitness for the duty to be assigned should be given to all applicants.
7. Facilities for service. Adequate facilities for plant service should be provided. Workrooms and shops and storage rooms should carry all the tools and equipment necessary for the jobs to be performed. Special cleaning facilities, such as vacuum cleaners, floor machines, and hot water are essential.
8. Preservation of floors. Floors should be treated with preservative materials in order to protect them against the wear of traffic, to preserve them against the effect of water, soap, and chemicals used in cleaning, to improve their appearance, and to reduce to a minimum the amount of dust from traffic or cleaning operations.
9. Cleaning of floors. The floors of classrooms, laboratories, special rooms, corridors, and stairs should be swept or dry mopped daily when in use, the cleaning being done after the close of the school day.
10. Elimination of dust. Every possible precaution should be taken to minimize the amount of dust carried into the college buildings.
11. Periodic cleaning, rehabilitation, and decoration of furniture, woodwork, walls, and ceilings. Woodwork and furniture should be thoroughly cleaned and polished; other surfaces should be cleaned and decorated as often as needed. Walls and ceilings should be in satisfactory condition.
12. Cleaning of glass. Windows should be washed on the outside at least three times during the school year, and on the inside at least once a month. Other glass should be washed as often as necessary. Inspection should indicate that glass is clear and unstreaked.
13. Cleaning of toilet-rooms. Toilet-rooms should be clean and odorless, and the walls and woodwork should be in good condition.
14. Cleaning of blackboards, chalk trays, and erasers. Blackboards, chalk trays, and erasers should be reasonably clean at the time of observation.
15. Miscellaneous cleaning jobs. Drinking fountains and fixtures should be cleaned regularly; other furnishings as often as necessary.
16. Heating and ventilating. An automatic temperature control system is especially desirable for college buildings. If a mechanical ventilating system is used, it should be operated in accordance with the accepted engineering standards, and kept clean and in good repair.
17. Care of grounds. There should be a definite and effective plan for the landscape development of the campus. The plantings, including trees, shrubs, and lawns, should be given regular care, so that they may present an attractive appearance.
18. Fire protection. Fire escapes should be free from obstacles and ready for instant service. Exits
should at all times be kept clear and in proper working condition. Exit lights and signs should be unfailingly in good order. Fire doors should be unobstructed and in perfect working order. Every precaution should be taken to eliminate sources of fire hazard. Apparatus for extinguishing fires should be liberally provided in buildings, especially near furnace boiler rooms; this equipment should be regularly cared for and frequently tested for effectiveness.
19. Special work. The janitorial staff may well be used for minor repairs and decorating jobs. Clerical duties connected with their work, such as making requisitions, signing receipts, keeping records, and making reports, should be performed by the plant staff. Other special work performed by the plant staff should include such duties as the moving of furniture for special occasions and handling goods delivered to buildings.

## X. Institutional Study

An effective institution should be engaged continuously in the study of its problems. Inquiry will be made concerning the number of studies that have been pursued in recent years, and copies of these studies will be requested for examination.
A. Number and value of studies. Investigations of institutional problems vary widely in character, in scope, and in importance. A study need not be of great magnitude to be important; a number of studies of lesser scope, carried on throughout a school, may be as significant as a single large-scale experiment. Any investigation that seeks to clarify an educational issue, to demonstrate the validity of a procedure, to improve an old practice, or to institute a new one has value.
B. Publicity and use. The results of the studies should be made available to all who may profit by them and to all who are in a position to influence the conduct of the institution; publication of the material in some appropriate and effective form is, therefore, recommended.
C. Attitudes and financial support. The faculty should have a sympathetic attitude toward the study of educational problems and a willingness to employ new knowledge in arriving at decisions regarding curriculum revision, instructional procedures, personnel service, and like issues. Reasonable financial support should be given to promising investigations.

## XI. Athletics

A. Administration. There should be evidence that the program of athletics is under the supervision of the faculty. Faculty supervision of athletics is interpreted to mean any one of the following types of organization: supervision by the faculty as a whole; supervision by a faculty committee; supervision by a faculty-student committee, the faculty members being a majority.

The division of athletics should enjoy the same privileges, should assume the same responsibilities, and should be under the same general supervision as other phases of the educational program of the institution. The relations of the public, alumni, students, and other interested groups to the administration of athletics should be similar to the relationship that exists between these groups and other divisions of the institution.
B. Staff. The members of the coaching staff should be regularly constituted members of the faculty, similar in tenure and in method of appointment to other faculty members of similar rank, with salaries comparable with the general faculty scale, and with qualifications suitable to membership on the faculty.
C. Financial aid. The group of students who participate in athletics should not be favored above other students in such matters as the distribution of scholarships, loan funds, grants of financial aid, and remunerative employment; the administration of such matters should be independent of the athletic department.
D. Eligibility. There should be evidence that students participating in athletic contests conform to the same requirements as do students appearing in other public programs and that these requirements, in so far as they refer to scholarship, shall be such that the institution will not be represented by students of inferior ability and achievement.
E. Health. The athletic program should be maintained primarily in the interest of the students who participate. Students should not be exploited for the institution, and adequate provision should be made for safeguarding their health. Competent medical service should be employed; a medical officer, independent of immediate control by the athletic department, should have the authority for final decisions.
F. Control of finances. The financial control of the program of athletics should be similar to the control of the other activities of the institution. In checking on this point, attention will be given to such matters as the location of authority for the collection of 1 evenues from the athletic activities, the procedure for purchasing athletic supplies, the budgetary control of the athletic program, the plans for employing student labor in the athletic department, and the extent to which institutional indebtedness has been created in developing the athletic program. On these points particular attention will be given to the deviations in the administration of athletics from policies that govern other institutional activities. The funds devoted to all phases of the athletic program should clear through the regular business authorities of the institution and he accounted for by them; the accounts for athletics should be included in the regular annual audit.

## Nortitwest Association of Secondary and Htgher School.s

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The following criteria for the evaluation of juniar colleges by the Northwest Association of Secondary and Higher Schools were adopled in 1946. A committee is presently at work on revisions.

## Criteria

1. Statement of policy. The work of the Northwest Association is advisory in character and is rendered in a spirit of helpfulness. It refrains from any action which might be construed as an attempt to interfere with the local management or administration of any school. The Association encourages institutions to
employ continuous, thoughtful self-analysis, selfevaluation, and self-improvement.
The purpose of the Commission on Higher Education is not the standardization of junior colleges, but the development and recognition of those colleges which can justify their existence and which to a reasonable degree accomplish their individual aims and objectives. Emphasis will be placed on how and how well a college performs its task of teaching, helps young people to adjust themselves to their world and prepares them for more active participation and greater responsibilities in a free society.
2. Definition of a juntior college. A junior college is an educational institution, publicly controlled and operated under state law, or privately controlled and operated under authority and powers granted by articles of incorporation or charter; not granting baccalaureate degrees, but offering two years of work in standard college curricula, or two years of instruction in curricula terminal in character of post-high school or collegiate grade and quality, or both such standard and terminal curricula. The college may be a two-year unit offering only instruction on the level of Grades XIII and XIV; a three-year one, Grades XII-XIV, inclusive; or a four-year one, Grades XI-XIV. Institutions of the two-year type which are administered as separate institutions, regardless of whether they are operated in the same buildings with the high school. will hereafter be classified as Type I, and four-year institutions under the same administrator and including the upper two years of high school and lower two years of college will be hereafter classified as Type II. The Association will accredit Type II junior colleges as a unit.
3. Functions and procedures of the evaluating committee. The functions of the evaluating committee and procedure prescribed for its use for Type I institutions shall be those listed for the higher institutions in the Association's 1946 Manual for Accrediting Higher Schools. The same procedure shall be followed for the Type II schools, except that the commissioner of secondary schools in the state in which the applicant institution is located shall be a member of the evaluation conimittee.
4. Institutional objectives. Every institution that applies for accreditation will offer a definition of its purposes that will include the following items:
a) A statement of its objectives in general education.
b) A statement of its objectives in vocational education.
c) A description of its functions in terms of transfer, terminal and adult education, and the groups of students to be served through each institutional function.
d) A statement of objectives in terms of individual development of students, including moral character, health, physical competence, and social responsibility.

All appraisal of institutional outcomes must necessarily be made in terms of institutional aims and objectives.

Public junior colleges, for example, are viewed as local or regional institutions following the community college pattern, catering to a widely diversified student population and giving their curricula an extremely practical bent.
They usually design their program to serve at least five groups of students: (1) those who plan to transfer to senior institutions upon the completion of the junior college program, (2) those students who desire
two years of terminal work which will give them sufficient general education and occupational training to secure and hold a job upon graduation from the junior college, (3) those seeking two years or less of general education not designed to lead to a baccalaureate degree, (4) those electing short occupational curricula of less than two years' duration, and (5) adults.

In the event that a junior college promises in its statement of aims and purposes to serve any or all of the alove-mentioned groups, it should keep those promises. A community college accepts all of the eligible youth and adults, who desire to attend, from all of the homes which do all of the work of the community. These youths are entilled to an education that will help them to do better the things which they will have to do anyway. The purposes and philosophy of the public junior college are thwarted when the doors are closed to all but a select group of students and when the curricula are limited to the liberal arts and the traning for a few preferred occupations.
5. Adult education. The concept of the junior college as a local or community college envisages adult educa. tion as one of its functions. Wherever an adult education program is provided it should be given recognition by the examining cormmittee and evaluated by the committee upon the basis of the degree to which it fulfills the community function.
6. Requirements for admission
a) For Type I institutions. Admission requirements shall be determined by the type of organization of the college, the nature of the curricula offered, and the needs and abilities of the students.

Students expecting later to transfer to degreegranting higher schools must satisfy the graduation requirements of an approved secondary school or equivalent before being unconditionally admitted to Grade XIII in preparatory curricula. It is recommended that at least twelve of these admission units be completed during the last three years of the student's attendance in the secondary school.

It is recommended that entrants to terminal curricula be either high school graduates or at least seventeen years old.
b) For Type II institutions. Students will be admitted to Type II institutions upon the satisfactory completion of the tenth grade work.
7. The internal spirit, general atmosphere and moral tone. The internal spirit, general atmosphere and moral tone of the college are all considered important. To some extent these factors are reflected in the attitude of the board of trustees, administration, staff and student body. The reputation of the college in its own community, among contributing high schools and institutions to which students transfer is an important consideration in establishing and maintaining a real educational institution. An evaluating committee will attempt to secure as complete a picture of the college as possible in considering its worth for the purpose of accreditation.
8. Relation to other units. Type I junior colleges should attempt through cooperation with the high school below and the university above to achieve the same integration as Type II institutions are reputed to possess.

The effectiveness of a Type II junior college shall be determined by the extent to which it profits by the advantages claimed for the "Six-Four-Four" plan of organization, especially such advantages as:
a) Holding power, particularly between grades 12 and 13.
b) The use of the program of general studies in the 11 th and 12 th grades as a basis upon which to build more specialized and vocational curricula in the 13th and 14th grades.
c) Better articulation between high school and college.
d) Superior guidance and student activities that accrue on account of having the student for four years instead of two.
e) Integration of subject matter.
9. Evidence of stability. The evidence of permanence and stability of an institution shall be a factor in determining its merit. It must have pursued a given program long enough to make possible a proper evaluation of its work An institution will be judged on what it is rather than on what it hopes to become.
10. Finance. When applying for accreditation, the junior college shall submit evidence of sound financial structure and successful operation over a period of at least three years. Resources adequate for the accomplishment of announced purposes must be available, and current income must be such as to enable the institution to carry on its work without embarrassment.
In examining the financial condition of an institution, consideration will be given to the income available for educational purposes and to the manner in which that income is expended. An institution is expected to operate on a budget prepared in accordance with the best financial and educational practice and to issue an annual financial statement, audited by a properly qualified outside agency, giving a clear and accurate picture of its financial status. Student funds shall be included in the budget and also in the annual financial report. Attention will be given to the relative amounts expended for instruction, including instructional aids, curriculum development, administration, maintenance, equipment and supplies, library, and student activities.
Debts and debt service obligations, and operating budget deficits with their history and retirement progress, as well as definite plans for further payment, should be carefully examined.
The business management of the institution should be under the care of a trained, and bonded, financial officer, charged with the preparation and supervision of the budget, and responsible to the president of the college.
It is recommended that the annual operating revenue from all sources for junior colleges of less than 500 enrollnient be not less than $\$ 250$ per student as measured on an A.D.A. or full-time equivalent basis.
11. Faculty:
a) Mınimuin number. Special consideration shall be given to the faculty-student ratio. Their ratio should, as a rule, not exceed 25 students to 1 instructor, reduced to full-time teaching basis.
b) Minimum preparation. A master's degree or one year of graduate work in the teaching field shall be the minimum preparation for instructors in academic subjects. The institution should gradually increase the average academic preparation substantially above this minimum The institutions in which the instructors did their undergraduate and graduate work will be considered. A well-prepared instructor will also have taken pertinent courses in education.
Although the first requisite for an instructor in terminal curricula shall be his occupational qualifications, he should also possess satisfactory educational
qualifications for his specific work.
There should be evidence of adequate preparation, successful experience, and teaching efficiency. The faculty of the junior college should consist of instructors whose primary interest is sound and inspirational teaching, rather than research.
c) Teaching load. The teaching schedule should be arranged so that the total load per week of each instructor shall vary according to the subject taught, but ordinarily this load should exceed neither 408 student-credit-hours, nor 16 credit hours, or their equivalent, which is interpreted to mean two hours of laboratory or shop as equal to one credit-hour. It is recommended that attention be given to the load for the entire school year rather than for any one quarter.

No satisfactory standard can be set for the Type II junior college. The proportion of time spent in the upper and lower classes must be considered, with the teaching hours in the higher classes weighted more heavily than those in the lower in determining the teaching load. The amount of time spent in extracurricular activities, class sizes, number of teacherstudent contacts, and the number of different preparations should all be considered by the examining committee.
d) Conditions of service. Consideration should be given to the following factors in the conditions of instructors' service: salaries, retirement allowances, sick leave, sabbatical leave, health insurance, instructional load, selection and appointment, tenure, provision for recreation and participation in community life.

Premium shall be placed upon the number and frequency of visits made by the colleges' administrators and faculty members to the regional and national junior college association meetings, as well as to membership in learned societies and attendance at and participation in their meetings. Recognition should be given for institutional studies and research.

Adequate provision should be made for and recognition given to professional growth of faculty members.
12. Curriculum. Each curriculum shall include a statement of the general aims and objectives of the institution, as well as the specific objectives of that curriculum.

The purposes of the institution will determine to a considerable extent the amount and kind of general education offered. Even in technical institutes and in the terminal curricula of the junior colleges there should always be some general education but of a smaller amount and a different kind than that of the strictly liberal arts college. The chief justification for supporting institutions by public taxation is that they develop an enlightened citizenry. This fact should not be lost sight of in any college or college curriculum.

The commission shall determine the amount of general education received by the students of an institution from an analysis of the credits of a representative group of graduates by computing the number of hours credit in the social studies, the humanities, and the broadening courses of the sciences and comparing these totals for each individual with the total credit or clock hours in the specialized and occupational courses.

The curricular offerings should be determined by, first, the purpose and philosophy of the institution; second, the needs of the area as revealed by occupational surveys; third, the interests, capacities, and needs of the individual students; and fourth, the needs of the democracy of which the institution is a part.

Attention should be given to other educational facilities in the community to prevent duplication.

It is recommended that the development of terminal curricula include the following steps:
a) The development of the philosophy of junior college terminal education by the entire faculty and administrative staffs.
b) Occupational and employment surveys of the junior college's immediate area and a study of the needs of the country at large.
c) The organization of advisory committees of laymen whenever essential.
d) The selection and organization of the courses as based upon the recommendations of the college staff, the findings of the surveys, and the advice of the advisory committee. The effectiveness of these courses will be determined by the extent to which they develop salable skills. All of these courses must possess a balance between specialized occupational training and general education.
e) Provision for an adequate placement service.
f) The organization of a follow-up system of service for youth at work designed to stimulate continuous growth and effectiveness along needed lines.
g) Effective use of criteria for evaluating the terminal program and reorganizing the offerings in the light of these findings.
13. Instruction. The instruction shall be evaluated in part by visits to classrooms and laboratorics, also by objective evidence, such as standard tests data and the quality of graduates' work in higher institutions

Attention will be given to the faculty's development of course syllabi, to the revision and adjustments of the same, and the methods used in meeting the needs of various groups and types of students.
14. Materials and equipment. Materials and equipment should be of such quality and in sufficient quantity to assure instructors and students good working conditions in classrooms, shops, laboratories and studios to meet the needs of instruction and training in the areas of learning undertaken.
15. Library. The library should be stocked, staffed, equipped, administered, housed and otherwise appointed to play the important part assigned to it in aiding in the instruction of the educational program announced in the catalog.

Books. For the small junior college there should be a collection of books, adequately catalogued, carefully selected with reference to the subjects taught, and professionally administered, of not fewer than 4,000 volumes, exclusive of public documents and bound periodicals. Attention will be given to the provisions of adequate reference material and to the recency, suitability, and availability of the total collection.

Professional staff collection. A professional library for use of the staff should be provided.

Periodicals. The library should subscribe for a sufficient number and variety of periodicals to meet the instructional needs of the various curricula of the college and the cultural needs of the students. Emphasis will be placed on the scope, quality and usefulness of the periodical holdings.

Newspapers. One local paper, one big city daily, and at least the Sunday edition of the New York Times should be available for students and faculty.

Staff. The librarian shall be a full-time staff member with a degree from a library school or at least a master's degree with a major in library science. The librarian should have faculty rank and salary status.

There shall be such assistants as the necessity of administrative efficiency dictates. The size of the institution, the number of rooms in which service is maintained, and the number of hours which the library is kept open daily will determine the number of staff members needed and constitute a rough measure of the effectiveness of the library service.

Records. The library records shall include an accession book, a cataloguer's record, an order file, and circulation statistics. The latter should provide evidence of the constant use of the collection by students and faculty.

Instruction in the use of the library. Organized instruction in the use of the library and in research techniques should be the experience of all students and should be provided by the library staff and/or this staff in cooperation with the English Department and/or other departments.

Annual appropriation. There shall be an annual expenditure for the library of at least $\$ 3$ per student for books, periodicals, and binding; provided the minimum expenditure for these items is not less than $\$ 500$ per year.
16. Records. Academic, personnel and health records of students shall be systematically kept and protected from fire, loss, or damage.

The registrar shall keep files of admission, matriculation, attendance, and scholarship records, transcripts received, and other essential data. He shall designate terminal courses by name and number in his office records, in the college catalog, and on transcripts, so that they can be readily identified.

Individual records should be kept for each faculty member, showing his period of service, advancements in salary and rank, and also such evidences of professional growth as advanced study, research and publications, and noteworthy achievements.

Alumni records are desirable and should be sufficiently complete to show essential data.

The records of the business office should provide ample safeguards for funds and be easily audited. They should yield very readily any type of financial information that may be sought and they should possess the quality of simplicity.
17. Student activities and student personnel services. Student activities and student personnel services should be provided. Student activities should be in so far as is feasible student managed and directed. A wellbalanced program of extracurricular activities should be established which will promote wide participation of students with varying needs, interests and abilities. These activities should provide for cultural, social and physical needs of students. The junior college should strive to become a model of democratic living in which all students receive an opportunity to participate in self-government and learn to accept their social and civic responsibilities.

The entrance and pre-registration orientation should be consistent with the announced purposes and functions of the college.

Student personnel services should include a comprehensive program of educational, vocational, personal and social guidance, and counseling. Guidance and counseling services should be coordinated with the upper and lower levels of education. The responsibility for the guidance program should be placed in the hands of specially trained individuals, the major portion of whose time shall be devoted to this activity. The service should spend as much time with the
superior students as with the inferior and failing students. It should be a program that influences the curricular offerings and keeps the curricula and the instructional methods sensitive to student needs.

A program of guidance service should be in written form and readily available.

A standardized testing program should be provided, making use of the best known and most reliable instruments, and students should be advised individually. Placement and follow-up services should be provided and the results used in administering and redesigning the curriculum. If students are admitted who must work part-time, the college should assume some responsibility in assisting them to obtain employment compatible with their educational or vocational objectives. It is assumed that the institution will accept the responsibility of assisting its students in educational and occupational placement and that it will continuously or from time to time make institutional studies and try to keep students informed about placement opportunities.

Boarding and rooming facilities, if provided, should be under the supervision and control of the institution. Provision should be made for frequent and regular inspection in order to preserve and maintain high standards of conduct and sanitation. The valuable experiences in group living and the socializing influence possible in student and faculty planning so far as the conduct of boarding and rooming procedures is concerned should constitute an important contribution to the education of the individuals concerned wherever these facilities exist.

Scholarships may be granted under many and varied conditions; however, they should be granted primarily on the basis of scholastic ability and future promise. Grants-in-aid should be in keeping with the purposes of the institution and on sound educational grounds.

The type of student discipline and the means of effecting this discipline are reflected in the educational effectiveness of the school. It is strongly urged that democratic procedure be followed.

Enrollment data should be broken down in such a manner as to give a complete picture of the origin of the student population, its distribution in the various curricula, grades assigned and the educational level or grade at which the student left the college.
18. Student program. Ordinarily the student should carry not more than sixteen credit hours, exclusive of physical education, in the Type I junior college and in the upper two years of the Type II junior college. The programs of students who are gainfully employed should be adjusted according to the number of hours they work per day, with due consideration given to the ability of the student.
19. Graduation requirements. Sixty semester hours or the equivalent, exclusive of physical education, shall be required for graduation in the Type I junior college. In Type II junior colleges students will meet the state requirements for graduation from high school and sixty semester hours, or the equivalent, in Grades XIII and XIV.

In the case of the short-term terminal curricula, graduation shall depend upon the satisfactory completion of the course.
20. Length of academic year. The academic year shall consist of a minimum of 170 days, exclusive of holidays.
21. Health program. The health program of the
college shall be outlined in writing. The responsibilities of the staff member shall be definitely stated.

All health programs should include courses in personal and mental hygiene.

A satisfactory health service will include thorough physical examinations for all entering students, subsequent examinations whenever defects or maladjustments appear, a follow-up program concerned with the correction of remedial defects, and a system of health records.

The health program should furnish the services of a physician, possibly experts in the correction of speech and posture defects, and in larger colleges, a resident nurse. A competent person will be responsible for the constant inspection of the plant and grounds, with the purpose of establishing and maintaining approved hygienic and sanitary conditions.

## Southern Association of Colleges and Secondary Schools

J. M. Godard, Executive Secretary<br>Commission on Institutions of Higher Education 316 Peachtree, N.E., Atlanta, Georgia

Junior colleges are accredited by the Southern Association on recommendation of the Commission on Institutions of Higher Education. The Association also provides a list of Negro junior colleges whose reports indicate that they meet the standards. The separate lists of Class A and Class B Negro colleges are being discontinued.

## Standards for Junior Colleges

Standard One-statement of policy. The Southern Association of Colleges and Secondary Schools, through its Commission on Institutions of Higher Education, evaluates and accredits junior colleges. It is the purpose of the Association to extend accreditation to those institutions which meet its standards and which voluntarily seek its recognition.

Institutions are limited in their organization, objectives, curricula, and other characteristics, only by the minimum basic program required by the Association as a guarantee of excellence and worthy accomplishment.

Member junior colleges are encouraged to exceed the minimum program by institutional self-surveys and continuous self-improvement.

Standard Two-organization. A junior college is an institution of higher education (post-high school), publicly controlled and operatad under statutory provisions, or privately controlled and operated under the authority of articles of incorporation or a charter. A junior college does not grant baccalaureate degrees. It offers:

1. Two years of work in one or more standard collegiate academic curricula. In addition, it may offer one or more years of post-high school instruction in curricula terminal in nature;
2. Certain years of high school instruction may be offered.

Three types of junior colleges are recognized. An institution should state clearly which type it is when making an application for accreditation:

1. The Two-Year Junior College. This institution
offers two years of standard collegiate academic work, with or without additional terminal curricula.
2. The Three-Year Junior College. This institution offers two years of standard collegiate academic work, plus the senior year of high school, all administered and accredited as a single unit. It may or may not offer additional terminal curricula.
3. The Four-Year Junior College. This institution offers two years of standard collegiate academic work, plus the junior and senior years of high school, all administered and accredited as a single unit. It may or may not offer additional terminal curricula.

Where a junior college is a unit of a public school system, the administration, management, financial and student accounting and general operation of the college must be such as to reflect clearly the situation pertaining to the college as distinguished from the other units of the public school system, since the college only will be considered and evaluated under these criteria.

Standard Three-Junior college curricula. Each institution should define and publish its objectives in terms of which it desires evaluation :

1. With regard to courses basic to senior college courses in liberal arts and pre-professional fields.
2. With regard to terminal education, if such courses are a part of the curriculum.
3. With regard to secondary education, if high school work is included in the junior college unit.
4. With regard to student personnel service and guidance.

Junior colleges should, in addition, list their special objectives, if any. Publicly supported junior colleges should, in general, follow the pattern of the "community college," definitely serving a community or an area with general and special curricula, including a program of adult education.

Four types of curricula are recognized as valid for any junior college.

1. A curriculum preparing students for senior college courses in liberal arts or pre-professional fields.
2. A program of one or more years of terminal or vocational work which may include short occupational and other courses. Courses offered at the junior college level in departments of vocational-technical education should be worthy of consideration as a part of the total college curricula.
3. General education.
4. The junior and senior years of high school, if the junior college unit is so organized to include them.

Standard Four-entrance requirements. The twoyear junior college shall require for admission to its standard academic and general curricula, graduation from an approved secondary school with a minimum of fifteen acceptable units or the equivalent, as shown by examination, or twelve units from an approved three-year senior high school.

The three-year junior college shall require twelve acceptable units or their equivalent, and the four-year junor college shall require eight acceptable units, or their equivalent, for entrance. Certificates of admission should show the quality of work accomplished and give information concerning the personality, character, general ability, and health. Psychological and achievement test information should also be secured by the college prior to or at the time of entrance.

In general, terminal curricula, including vocationaltehnical courses, shall have the same entrance requirements as those listed above. However, students not meeting the requirements for admission to standard
academic and general curricula may be admitted to terminal curricula on individual approval if they are at least eighteen years of age.

Standard Five-raculty. The training and experience of the members of the faculty are important items in evaluating a junior college.

1. Junior college faculty members should have the background and knowledge of the junior college afforded by graduate courses, work-shops, and seminars in the special field of the junior college, its history, basic philosophy, special problems and methods. Members of the faculty should be encouraged by the institution to participate in such programs. In selecting new staff members this item should be considered.
2. The college should have a program of in-service training for its faculty members. Included in this training should be a study of the nature, history, and basic philosophy of the junior college.
3. The junior college instructor of academic subjects shall have the master's degree or an equivalent degree and the courses taught by the instructor shall be in the field of specialization.
4. Each instructor in terminal and terminal voca-tional-technical curricula shall possess satisfactory vocational training, vocational experience, and personal qualifications for his specific work. Instructors of vo-cational-technical subjects should have, in addition to college graduation, at least three years of successful experience in the vocation. For each year of deficiency in college training, an additional year of vocational experience may be accepted.
5. Faculty members should belong to learned societies appropriate to their special work and should be familiar with the publications of the societies.
6. Faculty meetings should be democratic, stimulating, and helpful.
7. The ratio of faculty members to students should, in general, not exceed twenty-five students to one instructor on a full time teaching basis.
8. The salary schedule should be sufficient to secure and retain instructors of thorough preparation. The minimum salary of a beginning junior college instructor shall be $\$ 2,400$ for nine months' work. There shall be appropriate increments for additional training, experience and responsibility. The faculty remuneration should not include housing or living arrangements except on an optional basis.
9. The standard teaching load in semester hours or their equivalent is recognized to be sixteen. The maximum teaching load is eighteen semester hours, and only a small percentage of the faculty may be permitted to carry this maximum. The teaching schedule should be arranged so that the total teaching load per week of each instructor will ordinatily not exceed 450 student credit hours. Two hours of laboratory work shall be counted as one credit hour. In three-year or four-year junior colleges, the teaching of a high school class meeting five hours a week will be considered the equivalent of three credit hours in an instructor's load.

Faculty committee assignments, sponsorship of extracurricular activities and other non-teaching duties shall be given consideration in the teaching load.
10. Consideration should be given to the following additional factors with regard to faculty service: retirement allowances; sick leave and other leaves; health insurance; methods of selection and appointment; tenure; and, provision for professional growth.

Standard Six-INSTruction. The junior college should be' known as an institution in which effective
teaching is accomplished. The primary interest of the faculty should be sound, thorough, and inspirational teaching rather than research. Data on instructional efficiency should include information concerning class room methods, tests, 'examinations, grading systems, analysis of instructional results, including the compilation and distribution of grades by departments and instructors, the development and use of syllabi and their continuous revision and adjustment.

Standard Seven-FINANCIAL SUPPORT. Each junior college shall show conclusive evidence that it is able adequately to finance the program proposed in its stated objectives. Financial support may be derived from endowment, private, state, or other public sources, church donations, or student fees. It must be clearly demonstrated that this support has been regularly received over a period of at least four years and that there is reasonable assurance that it will continue.

This support must be adequate to secure and retain well-prepared instructors with successful experience and be sufficient to sustain every educational activity undertaken by the institution.

1. The extent to which the institution depends upon student fees, the regularity of income from endowment, church, taxation, and other stable sources, the avoidance of debt, and the financial accounting procedures of the institution are all items of importance. The minimum annual income from sources other than student fees or student payments of any sort shall be $\$ 5,000$ for each one hundred students in full time enrollment until an enrollment of three hundred students is reached. There shall be an additional such income of $\$ 2,500$ for each additional one hundred students above three hundred. It is recommended that the annual operating revenue from all sources for a junior college of less than five hundred enrollment be not less than two hundred dollars per student as measured on an average daily attendance or full time equivalent basis.
2. The percentage of income spent for direct instructional purposes is an important factor in measuring the college program. To arrive at the direct instructional cost the following items should be considered:
a) The total salaries of the teaching staff, omitting the administrative officers. The salaries of laboratory assistants and any others who are directly concerned with the instructional activities should be included;
b) The expenditure for the salaries of librarians, library assistants, library supplies, the purchase of books and periodicals, the cost of binding, repair, and maintenance of library materials;
c) The expenditure for class room, laboratory, and any other supplies used directly for instructional activities, but not permanent equipment;
d) The total sum thus derived should be divided by the average number of full-time students attending the institution during the regular session of nine months, and the result should show a direct instructional expenditure of not less than $\$ 150$ per student.

Standard Eight-The library. The library building should be well lighted and have reading room space for at least twenty percent of the student enrollment. It should be fire-proof, if possible, and have adequate facilities for housing, maintaining, and using the library as an important instructional department of the college.

The junior college should have a collection of at least four thousand volumes exclusive of public documents, carefully selected, adequately catalogued, and
readily available for use. At least fifty magazines and periodicals should be available each session, especially selected to serve in the instructional program. Standard works of general and special reference sufficient to meet the needs of the student body should be available. Circulation statistics and other data concerning the use made of the library should be kept, in addition to the accession book.

There should be an annual expenditure of at least $\$ 300$ per student for books, periodicals, and binding.

The library shall be professionally administered by a librarian who is a full-time employee, and who has a degree in library science. The librarian shall have faculty rank. All students should receive at least elementary training in the use of the library from the librarian or under the librarian's direction.

There shall be such assistants as the necessity of administrative efficiency requires. The size of the institution, the adequacy of its physical equipment, and the number of hours which the library is kept open daily will determine the number of staff members needed and will constitute a rough measure of the effectiveness of the library service. The collection of books and periodicals should be compared frequently with the library list of this Association.

Standard Nine-laboratories. The science laboratories and laboratories for vocational-technical and semi-professional courses should be equipped for individual instruction in each laboratory course offered. If the fine arts, including drawing, dramatics, painting, and music, are offered, the equipment in these departments shall be considered in accrediting the junior college.

Each laboratory and vocational shop shall be judged upon its own merits with regard to its adequacy:

1. The room shall be large enough properly to house the equipment and to provide safe, comfortable working space for the students.
2. The shop or laboratory shall be provided with proper equipment with regard to quality, quantity, and recency of design. Shops shall provide adequate work experience in the vocational-technical field of training to correspond with work experience after finishing the course.
3. The number of work stations provided in a shop must be at least equal to ninety percent of the total number of students enrolled in a shop section.

Standard Ten-pzysical plant. The physical plant and equipment, including the buildings, grounds, laboratories, apparatus, lighting, heating, ventilation, sanitation, water supply, furniture, as well as the general maintenance should be of the quality which may be expected of an institution desiring accreditation by a regional accrediting agency. Completeness, appearance, maintenance, and general management, as well as type, quality, and avoidance of obsolescence are important factors.

Standard Eleven-general tone and stability of THE INSTITUTION. The general atmosphere and spirit of its administration, the nature of its publicity, the truthfulness of its publications and on the part of those who solicit students, its code of ethics, and its standing in the estimation of senior colleges, universities, other junior colleges and other educational agencies shall all be considered in determining the evaluation of a junior college.

The institution should give evidence of permanence
and stability. It must have pursued a given program long enough to make possible a proper evaluation of its work. For this purpose, the records of graduates transferred to higher institutions over a period of three or more years shall be considered in accrediting a junior college, as well as other pertinent data.

Standard Twelve-student activities and student personnel. The junior college should encourage democratic student life and activities. Student activities should be student managed and directed with faculty cooperation. A well-balanced program of extra curricular activities should be established which will promote participation by students, but not to excess.

The college should provide a program of pre-registration, orientation and guidance with proper emphasis upon acquainting the students with scholastic work and the activities and life of the college. To this end student personnel service should include a program of educational, vocational, personal, and social guidance and counseling.

A standardized testing program should be provided, making use of at least a minimum number of the best known and most reliable instruments. Placement and follow-up service should be provided, and if students are admitted who work part-time, the college should assume some responsibility for their guidance and assistance.

Boarding and rooming facilities, if provided, should be under the supervision and instruction of the institution with provision made for frequent and regular inspection and proper supervision in order to maintain high standards of conduct and sanitation.

The athletic program of the college shall be under faculty supervision and must meet the ethical standards as well as the prescribed regulations of the athletic conference of which the institution is a member.

Standard Thirteen-graduation. For graduation from the two-year junior college the student, in addition to meeting the entrance requirements for the particular type of curriculum he is pursuing, must complete at least sixty semester hours of academic credit or the equivalent, with such qualitative requirements as each institution may specify. A minimum of two hours of laboratory work shall count as the equivalent of one hour of regular recitation or test.

In three and four-year junior colleges the student will meet the local requirements for graduation from high school and the requirements listed above.

In vocational-technical curricula graduation shall depend upon the satisfactory completion of the curricula or course.

The maximum credit for extension courses, correspondence courses, and other off campus courses shall not exceed twenty five percent of the total hours required for graduation.

Standard Fourteen-records. The academic, person~ nel, health, activity, and other records of students shall be systematically kept and protected from fire, loss, or damage.

The registrar shall keep files of admission, matriculation, attendance, and scholarship records, transcripts received and other essential data.

Individual records should be kept for each faculty member showing the period of service, advancements, evidences of professional growth, advanced study, research and publications, noteworthy achievements, and instructional experience.

The records of the business office should provide ample safeguard for funds and be easily audited. They
should be based upon an officially adopted budget.
Standard Fifteen-association survey. No junior college shall be recommended for membership until it has been surveyed by a committee regularly appointed by the Commission. Any member junior college of the Association shall be open to inspection and may be required to make reports at any time.

# Western College Association 

Charles T. Fitts, Secretary-Treasurer 139 East Ninth Street, Claremont, California
The Western College Association, upon request of junior college representatives, considered in-
cluding the junior colleges in the accrediting function of the Association. After careful study a plan has been worked out which was approved by the Western College Association's Executive Committee, on approval and recommendation of a joint committee of Western College Association and California Junior College Association official representatives, and by official representatives of the California State Board of Education. The plan, presented to the California Junior College Association at its fall 1950 meeting, has not up to the present been accepted by that organization. Consequently, no junior colleges are now accredited by the Western College Association.

## SECTION II

## Denominational Agencies

# Catholic University of America 

Secretary General, Roy J. Deferrari<br>Catholic University of America<br>Washington, D.C.

The Catholic University of America does not act as a formal accrediting institution. It provides, however, for a plan of affiliation of various types of colleges, seminaries, and other Catholic institutions, including junior colleges. Specific principles and standards have been set up "for affiliating junior college and teacher training institutions." ${ }^{\prime \prime}$

## Principles and Standards

1. Definition. A junior college is an institution of higher education which offers two years of collegiate work equivalent in prerequisites, methods, and thoroughness to that done in the first two years of an accredited four-year college. Subject to this definition a teacher training institution offers in addition professional courses to satisfy the needs of student teachers who desire to meet the requirements for normal diplomas or state teachers certificates.
2. Faculty. The faculty of a junior college or a teacher training institution should include at least four full-time teachers. It is highly desirable that members of the faculty possess nothing less than a master's degree from a recognized graduate or professional school or have the real equivalent in training. The minimum preparation of teachers, except teachers of music, art, drawing, and other special subjects, should be the completion of at least one year of advanced study following a bachelor's degree, based on four years work in a standard accredited college.
3. Curriculum. The curriculum of a junior college or of a teacher training institution should consist of definitely integrated courses which in content,

[^24]scope, and thoroughness would be acceptable as the first two years of a standard four-year college. The curriculum may be terminal, prevocational, and college introductory.

The size of the classes, except in the lecture subjects, should not be more than 30 .

Teaching schedules exceeding 16 semester hours per instructor are regarded as endangering educational efficiency.
4. Library. The library should contain at least 6,000 volumes, exclusive of public documents, selected with particular reference to the needs of the faculty and students to furnish adequate library facilities for all courses offered. The library should have a complete card catalog and should be under the supervision of a trained librarian. There should be provision for reasonable expansion of the library facilities.

For teacher training institutions a variety of elementary texts and courses of study used in the elementary schools should be available in each field for teacher and student reference.

A variety of the current educational periodicals should also be provided.
5. Laboratories. The laboratory facilities should be adequate for the courses offered. The laboratories should be under the control of teachers genuinely interested in the advancement of science, and trained in the methods and spirit of scientific research.

Wherever possible, the laboratory school of teacher training institutions should contain a room so equipped as to approximate a model school room for the exclusive use of student teachers. This room should be supplied with approved classroom decorations, window shades, curtains, movable tables and chairs, teaching equipment including maps, globe, sand-table, industrial arts material, bulletin board, hectograph or other duplicating equipment for the use and practice of the students in training.
6. Buildings. The physical plant should be adequate for the attainment of the institution's objectives. Either a separate building or suitable rooms in a high school building should be reserved for the exclusive use of the college or training school classes.

It should be so designed as to promote the health, the recreation, and the general welfare of faculty and students.

If the laboratory training school is not located on the campus, it should be within reasonable distance of the training institution. It should be under the supervision of a professionally trained supervisor and staffed by a selected group of properly qualified critic teachers.
7. Graduation. For graduation there should be required the completion of no less than 60 or more than 65 semester hours of college work. Candidates for the teaching profession should give definite evidence of fitness for teaching. Consideration should be given to the health of the student teachers and their personal qualifications. It is advisable that psychometric tests be used as one of the measures in selecting and appraising the acceptability of the students for the teaching profession.

The junior college degrees recommended are the associate in arts, A.A., and the associate in science, A.S.

## University Senate of the Methodist Church

Chairman, Goodrich C. White; Emory Univelsity Emory University, Georgia
For information concerning Negro institutions, M. S. Davage, Methodist Board of Education, Nashville, Tennessee

The University Senate of the Methodist Church acts as an accrediting agency, on a nation-wide basis, for junior colleges conducted under the auspices of the Methodist Church. Standards for accreditation were adopted in 1920 and were revised in 1925 and again in 1940.

## Standards

1 Definition and general statement. The junior college is an institution of higher education which gives two years of work comparable in prerequisites, scope, and thoroughness with the work done in the first two years of a standard four-year college. It may include also a different type of curriculum suited to the larger and ever-changing civic, social, and vocational needs of the community in which it is located The major part of this second curriculum is likely to consist of courses terminal in character.

In a junior callege related to the Church, provision shall be made for the literary and historical study of the Bible. The organization of the curriculum in relation to announced purposes, the efficiency of instruction, and the spirit of the institution shall be factors in determining its standing.
2. Requirements for admission. The requirement for admission shall be satisfactory completion of a four-year course of not less than 15 units in an approved secondary school, or equivalent of such a course as shown by examination. Any junior college may be called upon at any time for a record of all the students entering the freshman class, such record to contain the name of each student, his secondary school, method of admission, units offered in each subject, and total units accepted.

3 Requirements for graduation. The minimum re-
quirement for graduation shall be sixty semester hours of credit, with such qualitative provisions as are suited to the individual institution.
4. Degrees. Junior colleges shall not grant baccalaureate or honorary degrees.
5. Number of students and of college departments. The numiber of regular college students shall be not less than 60 and the number of separate departments not less than five. The number of teachers shall be not less than five employed specifically for college instruction, and giving the major part of their time to college instruction.
6. Salaries and training of the faculty. Salaries shall be such as to insure employment and retention of well-trained and experienced teachers. The minimum scholastic requirements of teachers in the junior college shall be graduation from a standard college, and, in addition, graduate work amounting to at least one year in a graduate school of recognized standing. The courses taught by any teacher should be in the field of specialization represented by his graduate work.
7. Number of classroom hours for teachers. The average number of credit hours per week for each instructor shall not exceed 16 hours of college work or 18 hours if part of the work is done in high school.
8. Number of students $u^{n}$ classes. The number of students in a class shall not exceed 30 (except for lectures). It is recommended that the number of students in a class in a foreign language shall not exceed 25. The number of students in a laboratory section shall not exceed the number for which desk space and equipment have been provided.
9. Separation of college and preparatory classes. Where a junior college and high school are maintained together, the high school shall be accredited. The students shall be taught in separate classes, no high school students being admitted to any college courses. At least 75 percent of the students in a junior college shall be pursuing curricula leading to graduation.
10. Physical plant. The location and construction of the building, the lighting, heating, and ventilation of the rooms, the nature of the laboratories, corridors, rest rooms, water supply, school furniture, apparatus, and methods of cleaning shall be such as insure hygienic conditions for both students and teachers.
11. Library and laboratories. The junior college shall have a modern, well-distributed, catalogued, and professionally administered library of at least 5,000 volumes, exclusive of public documents, selected with special reference to college work. The collection should be tested frequently by comparison with standard lists. There should be a definite annual appropriation of at least $\$ 500$ for the purchase of books and periodicals in a small junior college, and of at least $\$ 4$ per student if the enrollment exceeds 125.

The laboratories shall be sufficiently equipped for individual instruction in courses offered, and an adequate annual income for their upkeep and for supplies shall be provided. A school with a limited income should be equipped for good work in one or two sciences and not attempt work in others.
12. Finances. The minimum annual operating income, exclusive of debt service, for two years of junior college work should be $\$ 20,000$, of which not less than $\$ 10,000$ should be derived from stable sources other than student fees or payments. The college should have a productive endowment of not less than $\$ 200,000$, or a productive endowment of at
least $\$ 100,000$, plus fixed annual contributions of not less than $\$ 6,000$, whose permanence is assured by official statement from the contributing body. Increase in faculty, student body, and scope of instruction should be accompanied by increase of income from such stable sources. The financial status of each junior college should be judged in relation to its educational program.
13. Extracurricular activities. Athletics, recreation, and other extracurricular activities shall not occupy an undue place in the life of the college, and in all cases they should be under the direction and control of the faculty.
14. Inspection. No junior college may be approved until it has been inspected by an agent appointed or an organization recognized by the University Senate.

## SECTION III

The standards and practices of the agencies within each state which accredit junior colleges are given in Part II of this book, directly preceding the individual exhibits for the junior colleges of that state. State agencies vary so greatly in the manner and degree of their recognition of junior
colleges that the statement in an institution's exhibit that it is accredited by a certain state agency must be checked against the standards and practices of that agency before it is meaningful. Placement immediately preceding the exhibits is intended to encourage and facilitate such checking.

## PART II

## Institutional Exhibits

## A Word about Accreditation

Neither the American Council on Education nor the American Association of Junior Colleges accredits or approves educational institutions. Junior colleges whose exhibits are contained in this book have been given accreditation, approval, or equivalent recognition by regional or state agencies, or national denominational organizations, whose function it is to pass upon the standards and quality of work of these institutions. Further information about accreditation by the national and regional agencies may be found in chapter vx; by the state agencies, immediately preceding the institutional exhibits for each state.

One further word of explanation: Sometimes the state department of education approves junior colleges within a state, and the state university does not engage separately in approval, but does accept the state department's list of approved institutions. Sometimes the reverse
situation applies, the state unversity doing the approving and the state department accepting its list. Sometimes both accept the approved list of a third state agency, in whose activities both actively cooperate. And finally, in a few cases one or both simply accepts the appropriate regional association's list. In all such cases, institutional exhibits indicate the names of the accepting as well as the original approving agencies.
It is important that the user of this volume check the accreditation shown in an institution's exhibit against the standards of the approving agency named. This is particularly important in the case of state accreditation, partly because of the situation described above, but more especially because there is great variation from state to state in the type of standards used, methods of applying them, and degree of recognition given on the basis of them.

There are 10 recognized junior colleges in Alabama, of which only one-Alabama State College Branch at Mobile-is publicly controlled. This, one of the two junior colleges for Negroes in the state, is state controlled.

Of the 9 privately controlled junior colleges, one, Oakwood College, is a coeducational inst1tution for Negro students. It is affiliated with the Seventh-Day Adventist Church. Of the remaining eight institutions, one, Marion Institute, is a nondenominational military institution for men; two, St. Bernard Junior College and St. Joseph's Preparatory Seminary, are Catholic junior colleges for men; one, Sacred Heart Junior College, is a Catholic junior college for women; and the remaining four are coeducational, one being nondenominational and the other three affiliated with the Church of Christ, Methodist Church, and Congrega-tional-Christian Church respectively.

There are no very large junior colleges in Alabama, the largest having a regular session enrollment of 648 in 1950-51. All are 2 -year junior colleges or 2 -year junior college divisions within 4 -year senior institutions.

State accreditation practices with respect to junior colleges are described below. Other accreditation standards and practices which apply to Alabama junior colleges, notably those of the Southern Association of Colleges and Secondary Schools, are described in chapter vr.

## State Department of Enucation

W. Morrison McCall<br>Director, Division of Instruction Montgomery, Alabama

The State Department of Education does not formally accredit junior colleges. It, therefore, has no formal list of standards for the accreditation of such colleges. However, the State Department gives to a junior college, not a member of the Southern Association, the same recognition that a senior college, which is a member of the Southern Association, gives to that institution when a student transfers from the junior college to the senior college.

## University of Alabama <br> William F. Adams <br> Dean of Admissions <br> University, Alabama

The University of Alabama has no formal standards for accreditation of junior colleges. It accepts unconditionally graduates of junior colleges for white students which are accredited by the Southern

Association. Graduates of certain other junior colleges are accepted on condition that they make grades of C or better in every course they take during their first year at the university.

## Alabama State College Branch

Mobile 16, Alabama

Junior college division of the Alabama State College for Negroes ${ }^{1}$ (located at Montgomery, and formerly called the State Teachers College); coeducational; 2-year college; Negro; day and evening students; public control: state board of education.

Offers a basic curriculum of integrated and interrelated courses in (1) general education, (2) service skills or communications, (3) special student electives. College seeks to educate individual through personal development, human and family relationships, recreational and creative development, vocational and economic relationships, the understanding and utilization of physical environment and resources, and socio-civic development.

Accreditation: Southern Association (Class A) ; slate department of education.
History: First year of junior college instruction at Mobile 1936.
Calendar: 3 quarters. Regular session Sepl.-May. 10 -week summer session, June to mid-August.
Requirements: Admission: graduation from approved high school. Graduation: 99 quarter hours of C average work. Prescribed courses: Art in Individual Development; Communications; Bio-Social Development of the Individual ; Arts in Contemporary Society; Socio-Economic Problems; Applied Mathematics; Man and His Physical World; elec. tives in major or minor fields of interest. General: physical education; chapel attendance.

Fees: Tuition is covered in special fees of $\$ 1.50$ per hour.

Staff: Total 15: full-time men 7, women 7; 1 part-time man. Degrees held: masters 8, bachelors 7.

Courses of Instruction: Art, biology, English, French, general science, history, mathematics, music, physical education, political science, psychology, social science, sociology.

Recent Developments: Curriculum expanded to include foundation courses for all senior college fields of concentration.

Graduates (1949-50): Junior College General Diploma 57. 40 graduates entered 4 -year colleges or universities, 5 entered other types of educational institutions.
Enrollment (1950-51) : Regular session total 648.

[^25]Freshmen 274; sophomores 191; special 183. Veterans 75.

Foreign Students (1950-51) : None.
Special Devices: Films integrated into Bio-Social Development course.
Library: 1 room, seating capacity 64 . Total volumes 2,$800 ; 300$ volumes added 1950-51. 45 current periodicals. 2 full-time librarians. Library facilities shared with community.

Publications: Catalog (Alabama State College, Montgomery), irregularly. Student publications: annual.

Buildings and Grounds: One-third of a city block.

Administrative Officers: President, Alabama State College, H. Councill Trenholm; Director and Dean of the Mobile Branch, S. C. Bishop.

## Marion Institute

Marion, Alabama

For men; 2-year junior college in connection with preparatory school; boarding and day students; private control: undenominational, nonprofit, selfperpetuating board of trustees, life terms.

The curricula in arts, science, prelaw, predentistry, premedicine, engineering, and commerce are designed primarily for students who plan to continue their education in 4-year colleges. A special department offers preparation for the government service academies. Marion Institute is essentially a military school and ROTC training is given in a senior unit of the ROTC.
Accreditation: Southern Association; state department of education; state university.

History: Built and endowed originally by Baptist denomination of Alabama; in 1887 the State Baptist Convention moved its school to Birmingham, Ala., at which time the school property reverted to the original owners who deeded it to a self-perpetuating board of trustees for the purpose of operating a military school, private, free from church and state control.

Calendar: 2 semesters. Regular session Sept. 26May 23. Summer session, June 4-Sept. 22.
Requirements: Admission: high school diploma or equivalent; veteran students admitted on GED tests. Graduation: half the number of hours required for bachelor's degree must be in student's chosen field with quality work of $70 \%$. Prescribed courses: English 12 hours; mathematics, military science, and tactics 6. General: physical education; chapel attendance; military science; health examination by college medical service; health certificate from family physician.
Fees: Boarding, room, and tuition for resident students, $\$ 995$ a year ; for day students $\$ 480$. No additional fees.
Staff: Total 33: full-time men 31, women 1; parttime women 1. Degrees held: doctors 1, masters 14, bachelors 17 .

Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, French, German, history, mathematics, physics, political science, psychology, social science, sociology, Spanish, speech.

ROTC Units: Army; required.
Graduates (1949-50) : Total 68 men. Associate in Arts 30 men ; Associate in Science 38 men. 65 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 220 men. Freshmen 140; sophomores 80. Veterans 11. Transfer curricula, including preprofessional: liberal arts, general 82 ; commerce or business 45 ; dental 3; engineering 71; legal 12; medical 7.
Foreign Students (1950-51): 2 men from Venezuela.
Library: Separate building, seating capacity 50. Total volumes 4,606; 165 volumes added 1950-51. 80 current periodicals. Library budget 1950-51, $\$ 1,566$, excluding salaries of 1 full-time and 1 part-time librarian.
Publications: Annual catalog, April; view book. Student publications: annual; bimonthly newspaper. Alumni: bulletin, irregularly.
Finances: Gifts or appropriations for capital purposes 1950-51, \$10,628. Current income 1950-51, $\$ 297,987$. Estimated total budget 1951-52, $\$ 285,000$.
Student Aid (1950-51): 21 students received scholarship aid, total value $\$ 2,528$.
Buildings and Grounds: 50-acre campus; extensive athletic fields and drill field. Total value buildings, grounds, and equipment, $\$ 907,700$. Residence halls capacity: 350 men. Special buildings : barracks, administrative building and chapel, gymnasium, chemistry laboratory classrooms.
Administrative Officers: President, Col. J. T. Murfee; Dean, Col. L. H. Baer; Registrar, Comdr. D. M. Miller; Public Relations Officer, Lt. Col. J. N. Cunningham; Commandant of Cadets, Col. Paul B. Robinson.

## Montgomery Bible College

## 1469 Ann Street, Montgomery, Alabama

Coeducational; 2-year college; boarding, day, and evening students; private control, affiliated with Church of Christ; self-perpetuating board of 12 directors elected for life terms, must be members of Church of Christ.

Purpose is to develop Christian character in young men and women through the means of sound Bible teaching, with well-rounded program of mental, physical, and social education. Emphasis on training young men for the ministry; program attempts to provide broad foundation in Bible and related subjects with academic preparation for higher education.

Accreditation: State department of education; state university (provisional).

History: Opened for work September 1942, with Rex A. Turner and Leonard Johnson as copresidents. Rex A. Turner became president 1947.

Calendar: 3 quarters. Regular session Sept. 10May 25. Summer session 12 weeks, June 5-Aug. 25.

Requirements: Admission: as regular student, graduation from an accredited high school. As special student, persons 20 years of age or more, especially veterans who cannot meet regular requirements, but their work carries no college credit until they have passed GED tests; letters of recommendation, and letter setting forth their future plans and purposes. Graduation: 101 quarter hours of C average ( 101 quality points). Prescribed courses: English grammar and composition, Bible, social sciences. General: chapel.

Fees: Board, room, tuition, $\$ 576$ a year; tuition for day students $\$ 4$ per quarter hour. Special fees $\$ 42$. Additional fees for special subjects.

Staff: Total 22: full-time men 12, women 10. Degrees held: masters 4, bachelors 10. Staff shared with Montgomery Bible High School.

Courses of Instruction: Biology, business education, chemistry, economics, education, English, general science, history, home economics, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech. Vocational-technical: printing.

Graduates (1949-50) : Diploma 8: men 5; women 3. 2 graduates entered 4 -year colleges or universities; 2 continued other formal education.

Enrollment (1950-51): Regular session 150: men 121 ; women 29. Freshmen 73; sophomores 25 ; special 45 ; third-year students in Bible 7. Veterans 64. Summer session 43 : men 36; women 7. Transfer curricula, including preprofessional: liberal arts 94; ministerial or religious 56.
Foreign Students (19.50-51) : None.
Special Devices: Visual aids, recording equipment, and field trips.

Library: Separate building, seating capacity 75. Total volumes more than 4,000 ; more than 1,000 volumes added 1950-51. 12 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salaries of 3 part-time librarians. Collection of religious books. Library facilities shared with high school.
Publications: Annual catalog, June. Report of administrative head. Religious journal, semimonthly. Student publications: annual; weekly newspaper.
Finances: Gifts 1950-51, \$16,000. Total budget 1951-52, $\$ 122,000$ : educational and general $\$ 90,000$; auxiliary $\$ 32,000$.
Student Aid (1950-51) : 15\% of students earned all their own way, $35 \%$ half their own way. College assisted 40 students to obtain employment.
Buildings and Grounds: 27 -acre campus; buildings, grounds, equipment, value $\$ 106,785$. Residence hall capacity for men 90 ; for womer 60 . New construction: classroom building, Home Economics Building. Junior College uses $70 \%$ of high school plant.

Administrative Officers: President, Rex A. Turner'; Dean, Curtis A. Duke (director of public relations).

# Oakwood College ${ }^{1}$ 

Huntsville, Alabama

Coeducational; 2-year college; Negro; boarding, day, and evening students; private control: General Conference of Seventh-Day Adventist Church; board of management, 24 members elected by denominational organization for 2 - to 4 -year terms. Members must be union, general, or local conference officers.

Church-sponsored college founded with purpose of training young men and women for competent living and Christian service. Emphasis on spiritual welfare of students, with development of ideals of character, and of behavior patterns in harmony with Biblical standards.

Accreditation: Southern Association (Class B).
History: Founded 1896 as Oakwood Industrial School; name changed 1917 to Oakwood Junior College. Senior college work instituted and name changed to Oakwood College, 1944.
Calendar: 2 semesters. Regular session Sept. 10May 26. Summer session 9-10 weeks, June to August. Considerable number of short courses.

Requirements: Admission: graduation from accredited 4-year high school, with 16 units of credits; good character recommendation. Graduation: 64 semester hours of C average. Prescribed courses: Bible 16 hours, science 6, mathematics 6, English 9, history 6. General: chapel; medical examination.

Fees: Board, room, tuition $\$ 555$ a year; tuition for day students $\$ 210$. Special fees $\$ 20$ Additional fees for special subjects.
Staff: Total 33: full-time men 18, women 15. Degrees held: doctors 1, masters 6, bachelors 21.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, English, French, general science, history, home economics, journalism, mathematics, music, physical education, physics, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: printing.
Military Training: Medical Cadet Corps; optional. This course provides instruction in first aid adapted to the needs of the military service, physiology, hygiene, anatomy, sanitation for the medical soldier, basic infantry drill (close order), litter drill, map reading, office administration, etc. Purpose is to develop physical fitness, appreciation of authority, development of ability to handle groups, preparation for service in armed forces as medical soldiers.
Graduates (1949-50): Diploma 15 women. 8 graduates entered 4 -year colleges or universities.
Enrollment: Regular session total 183: men 81, women 102. Freshmen 110; sophomores 63 ; special 10. Veterans 78. Summer session 27 : men 18, women 9. Transfer curricula, including preprofessional: liberal arts 97 ; commerce 11; dental 2; home economics 4; medical 2; ministerial or religious 16; nursing 20 ; teaching 31 .
Foreign Students (1950-51): Total 11: men 7 , 14 -year college; junior college only accredited by Southern Association.
women 4; Nassau 2, Cuba 2, Haiti 1, British West Lndies 4, West Africa 2.

Library: Separate building, seating capacity 100. Total volumes 8,$000 ; 400$ volumes added 1950-51. 75 current periodicals. Library budget 1950-51, $\$ 2,500$, excluding salary of 1 full-time librarian (plus 8 student assistants). Library facilities on our campus shared with Oakwood College Academy.

Publications: Annual catalog, May. Reports of administrative head and registrar. Student publucations: annual; monthly newspaper (except July and September). Alunani bulletin: irregularly.

Finances: Gifts 1950-51, \$12,500. Current income 1950-51, $\$ 136,000$. Total budget 1951-52, $\$ 185,000$ : educational and general $\$ 95,000$; auxiliary $\$ 90,000$.

Student Aid (1950-51) : 45 scholarships, total value $\$ 13,000$. $30 \%$ of students earned all their own way, $50 \%$ half their own way.

Buildings and Grounds: 964-acre campus; buildings, grounds, equipment, value $\$ 644,309$. Residence hall capacity for men 108; women 196. New construction: 3 teachers' cottages; cleaning plant; dairy, milking parlor; library expected to be completed early 1952.

Administrative Officers: President, F. L. Peterson; Dean, O. B. Edwards; Registrar, Mrs. R. C. Edwards.

## Sacred Heart Junior College

 Cullman, AlabamaFor women; 2-year college; boarding and day students; private control: Roman Catholic; officers of administration, 5 members appointed by president for 6-year terms

University parallel and terminal curricula. Underlying all the curricula taught are those philosophic principles which lead to the Catholic ideal of the practical realism of Christian endeavor combined with the Christian romanticism resulting from faith.

Accreditation: State department of education; state university (provisional).

History: Owned and conducted by the Benedictine Sisters of the Diocese of Mobile; was founded by them in 1940 as an independent complement to their Sacred Heart Academy, which that fall was 36 years old.

Calendar: 2 semesters. Regular session mid-September to May 30. 10-week summer session, midJune to late August.

Requirements: Admission: as a regular student, graduation from an accredited high school: minimum of 15 acceptable units from a 4 -year high school or 12 from a 3-year high school. Certificate of admission showing quality of work and information as to personality, character, general ability, and health. A minimum $C$ average is required. Special students: If 20 years of age, special students may be admitted without formal entrance examination provided they have sufficient preparation for the courses they desire to pursue. Graduation: 64 semester hours with at least 64 quality points. Prescribed
courses: English 12 hours, history 6, science 8 ol mathematics 6, sociology 6, psychology 6. General: physical education; chapel attendance.

Fees: Board, room, and tuition for resident students, 7 -day basis, $\$ 400$ a year; 5 -day basis $\$ 300$; tuition only for day students $\$ 100$. Special fees $\$ 25$. Additional fees for special subjects.

Staff: Total 16: pari-time men 3, women 13. Degrees held: doctors 2, masters 9, bachelors 5. Staff shared with Sacred Heart Academy.

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, general science, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, psychology, religion, social science, sociology, Spanish, speech.

Recent Developments: Terminal courses in business education offered. Participates in Cullman Youth Week. For the past 4 years has conducted regular summer school for the teachers in the district; during the scholastic year, Saturday classes have been offered for them.

Graduates (1949-50): Associate in Arts 24. 15 graduates entered 4-year colleges or unnversities.

Enrollment (1950-51) : Regular session total 49 : freshmen 22; sophomores 22; special 5. Summer session total 53. Transfer curricula: liberal arts 44.

Foreign Students (1950-51) : 5 women. Cuba 3, Panama 2.

Special Devices: Motion pictures; field trips; artist concerts.

Library: 1 room, seating capacity 30 . Total volumes 3,$445 ; 230$ volumes added 1950-51. 30 current periodicals. Library budget 1950-51, \$400, exclurling salary of 1 full-time librarian. Library facilitics shared with Sacred Heart Academy.

Publications: Catalog, irregularly; view look; handbook. Student publication: monthly newspaper.

Finances: Total chdowment fund principal 1950$51, \$ 10,000$. Gifts or appropriations for capital purposes 1950-51, \$5,000. Current income 1950-51, $\$ 11,700$. Estimated total budget 1951-52, \$11,200: educational $\$ 6,200$; auxiliary $\$ 5,000$.

Student Aid (1950-51): 6 students reccived scholarship aid, total value $\$ 1,200$.

Buildings and Grounds: 20-acre campus; 5 stone and brick buildings. Total value buildings, grounds, and equipment, $\$ 586,402$. Residence hall capacity 60 women. Junior College uses $50 \%$ of Sacred Heart Academy plant.

Administrative Officers: I'resident, Mother M. Annunciata Janeway (director of public relations); Dean and Registrar, Sister M. Tmeldạ McAninch.

## St. Bernard Junior College

## St. Bernard, Alabama

For men; 2-year college (also preparatory school) ; boarding and day students; private control: Roman Catholic Church; board of Benedictine Society of Alabama of 8 members appointed by church official for 1 -year terms; members must be
priests of the Benedictine Community at St. Bernard.

Offers courses at preprofessional level designed to 1roaden and deepen cultural background of student and to round out his general education. Prime purpose is to offer opportunity for Catholic higher education in an area where few such facilities exist and also to influence neighboring rural environment in cultural and scholarly way. Particular stress is placed on religious foundations on which democracy rests, and on the necessity of integrating all departments of human activity-domestic, "social, economic, and civic-in terms of the principles of Christian religion.

Accreditation: Southern Association; state department of education; state university.

History: Founded 1892 and called St. Bernard College. Chartered by legislature 1893 with corporate title "The Benedictine Society of Alabama." Reorganized as junior college to conform with requirements of Southern Association 1921.

Calendar: 2 semesters. Regular session Sept. 3May 28. 10 -week summer session, June 9-Aug. 18.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units, including English 3, algebra 1, geometry 1, history 1 , laboratory science 1 ; or graduation and examinations. Graduation: 64 semester hours and 64 quality points. General: daily chapel attendance For Catholic students.

Fees: Board, room, tuition, $\$ 603$ a year; tuition for day students $\$ 190$. Special fee $\$ 15$. Additional fees for special subjects.

Staff: 18 full-time men. Degrees held: doctors 3, masters 12, bachelors 3. Staff shared with St. Bernard High School.

Courses of Instruction: Biology, chemistry, economics, English, French, German, Greek, history, journalism, Latin, mathematics, music, physics, political science, psychology, religion, sociology, speech.
Graduates (1949-50): Total 80. Associate in Arts 58. Associate in Science 22. 54 graduates entered 4year colleges or universities.
Enrollment (1950-51) : Regular session total 179. Freshmen 93; sophomores 78; special 8. Veterans 42. Summer session 35. Transfer curricula, including preprofessional: liheral arts 104; agricultural 16; commerce 6; dental; engineering 9; legal 2; medical 4; ministerial or religious 38; pharmacy.
Foreign Students (1950-51): 3 men from Havana, Cuba.
Special Devices: Athletic, educational, and religious radio broadcasts over station WFMH (Cullman, Alabama).
Library: Wing of faculty building, seating capacity 36 . Total volumes 26,$200 ; 500$ volumes added 1950-51. 92 current periodicals. Library budget 1950-51, $\$ 650$, excluding salaries of 2 full-time and 1 part-time librarian. Library facilities shared with high school.
Publications: Annual catalog. View book. Student publication: monthly newspaper.
Finances: Total endowment $\$ 250,000$. Total budg-
et 1951-52, \$195,000: educational and general $\$ 109,000$; auxiliary $\$ 82,000$; noneducational $\$ 4,000$.

Student Aid (1950-51): 15 students received scholarship aid, value $\$ 5,000$. $5 \%$ of students earned all their own way, $10 \%$ earned half their own way.

Buildings and Grounds: 800 -acre campus; value buildings, grounds, equipment, $\$ 800,000$. Residence capacity for 80 men. $\$ 365,000$ separate library building 1952. College uses $50 \%$ of high school plant.

Administrative Officers: President, Rt. Rev. Boniface Seng; Dean, Rev. Bernard Patterson; Registrar, Rev. Malachy Shanaghan.

## St. Joseph's Preparatory Seminary <br> Holy Trinity, Alabama

For men; 2-year college (also preparatory school) ; boarding students; private control: Roman Catholic Church.
For aspirants to the missionary priesthood. Preparatory courses for philosophy and theology.
Accreditation: Catholic University of America.
History: Organized as a 6 -year minor seminary with 4 -year high school and 2 -year junior college. High school classes in 1925; college in 1930. Staffed and directed by the Missionary Servants of the Most Holy Trinity, an American, Roman Catholic organization founded to work in the Southern states.
Calendar: 2 semesters. Academic year Sept. 1June 1. No summer session.

Requirements: Admission: graduation from accredited high or preparatory school with average grades. Graduation: 80 semester hours of 80 average. Prescribed courses: Latin, English, French, mathematics, chemistry, Greek, religion, history. General: health certificate from family physician.
Fees: Board, room, and tuition $\$ 360$ a year. No additional fees.
Staff: Total 10 full-time men. Degrees held: masters 1. Staff shared with high school department.
Courses of Instruction: Chemistry, English, French, history, Latin, mathematics, music, religion, social science.
Graduates (1949-50): Diploma 10 men. All graduates entered 4 -year colleges or universities
Enrollment (1950-51): Regular session total 31 men. Freshmen 16; sophomores 10; special 5.
Foreign Students (1950-51): None.
Library: Separate building, seating capacity 15. Total volumes 5,$000 ; 200$ volumes added 1950-51. Library facilities shared with high school department.
Publications: Annual catalog, September. Student publications: annual; monthly newspaper; quarterly literary magazine.
Administrative Officers: Custodian General, Rev. Thomas O'Keeffe, M.S.SS.T.; Local Custodian, Rev. Jude McCauley, M.S.SS.T.; Registrar, Rev. Vincent Fitzpatrick, M.S.SS.T.; Director of Pubר lic Relations, Rev. Gilbert Hay, M:S.SS.T.

## Snead College ${ }^{1}$

## Boaz, Alabama

Coeducational; 2-year college; boarding and day students; private control; Methodist; self-perpetuating board of trustees of 32 members, serving 4 year terms. At least $3 / 4$ of the board members must be Methodists.

University parallel courses in liberal arts; preprofessional courses. Campus atmosphere serious but informal.
Accreditation: Southern Association; state department of education; state university; University Senate of the Methodist Church.

History: The college grew from a mountain mission school, opened in 1892. Authorized as elementary school of Alabama Conference of Methodist Episcopal Church 1898. Became Boaz Seminary in 1899. Chartered as John H. Snead Seminary with secondary work included 1906. Became Snead Junior College 1935. All high school work discontinued in 1940.

Calendar: 3 quarters. Academic year September to June. Summer session June to August.

Requirements: Admission: as regular student 15 Carnegie units from accredited high school, including English 3, mathematics 2, science 1, history 1. No academic requirements for special students. Graduation: 102 semester hours of $C$ average or better. Prescribed courses: English, Bible, mathematics, history. General: physical education, 3 quarters; chapel; health examination or certificate.

Fees: Board, room, tuition, $\$ 450$ year. Tuition for day students $\$ 180$. Additional fees for special subjects.

Staff: Total 20: full-time men 10, women 10. Degrees held: doctors 1, masters 18, bachelors 1.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.

Graduates (1949-50) : Associate in Arts $60:$ men 35, women 25. 49 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 383 : men 234, women 149. Freshmen 219; sophomores 164. Veterans 48. Summer session total 148 : men 87, women 61. Transfer curricula, mcluding preprofessional: liberal arts 186 ; agricultural 15; commerce 16; dental 4; engineering 6; home economics 18; legal 1; medical 8; ministerial or religious 27 ; nursing 3; pharmacy 2 ; teaching 95 ; veterinary science 2.

Foreign Students (1950-51) : None.
Library: Library housed in separate building, seating capacity 200 . Total volumes 8,569 ; 450 volumes added 1950-51. 80 current periodicals. Li-

[^26]brary budget $1950-51, \$ 1,000$, excluding salaries of 1 full-time and 1 part-time librarian.
Publications: Catalog, quarterly. Student publications: bimonthly newspaper.
Finances: Total endowment $\$ 310,000$. Gifts $1950-$ 51, $\$ 9,600$. Current income 1950-51, $\$ 105,492$. Estimated total budget 1951-52, $\$ 113,000$ : educational and general $\$ 90,000$; auxiliary $\$ 20,000$; noneducational \$3,000.
Student Aid (1950-51): 80 students received scholarship aid, total value $\$ 6,800.1 \%$ of students earned all their own way, $10 \%$ half their way. College maintains placement service, assisted 25 students to obtain employment. 10 students received loans from college, total $\$ 560$.
Buildings and Grounds: 173-acre campus, including college dairy farm; total value $\$ 750,000$. Capacity of residence halls for men 215; for women 90 ; married couples 16.
Administrative Officers: President, Festus M. Cook; Dean, J. Edwin Rush; Registrar, Mrs. Opal T. Kelly; Librarian, Miss Annis Smith (director of public relations).

## Southern Union College <br> Wadley, Alabama

Coeducational; 2-year college; boarding, day, and evening students; private control; affiliated with Congregational Christian Church; self-perpetuating board of trustees.
Maintains a Christian Extension Service, with full-time director, which gives in-service training for pastors and church workers in area.
Accreditation: State department of education; state university (provisional).
History: Chartered in 1922 as Bethlehem College by board of trustees representing Southern Christian Convention. Affiliated with Piedmont College in 1928 and operated under name of Piedmont Junior College until 1931 when union of Christian Church with Congregational Church caused change of name to Southern Union College.
Calendar: 3 quarters. Academic year Sept. 10May 20. Summer session of 11 weeks, June 1Aug. 10.
Requirements: Admission: as regular student, good character and graduation from accredited senior high school with 15 units; as special student, at least 18 years old, if can satisfy dean as to ability to do college work. Graduation: 96 quarter hours of C average. Prescribed courses: English, history, orientation. General: physical education 6 hours; chapel 3 times weekly.
Fees: Board, room, tuition $\$ 306$ a year ( $\$ 216$ for 5 -day basis) ; tuition for day students $\$ 135$. Special fees $\$ 15$.

Staff: Total 12: full-time men 7, women 5. Degrees held: doctors 2, masters 3, bachelors 7.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineer-
ing, English, French, general science, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech.
Recent Developments: Addition of Extension Rural Service.
Graduates (1949-50) : Total 14: men 7; women 7. Associate in Arts 6: men 2; women 4. Associate in Science 3: men 2; women 1. Certificate 5: men 3; women 2. 9 graduates 1949-50 entered 4-year colleges or universities.

Enrollment (1950-51) : Regular session 83 : men 55 ; women 28. Freshmen 43; sophomores 20 ; special 20. Veterans 12. Transfer curricula, including preprofessional: agricultural 5; commerce 11; dental 2; engineering 4; home economics 7; medical 4; ministerial 5 ; pharmacy 2 ; teaching 32 ; veterinary science 2. Semiprofessional or terminal: commercial 5; secretarial 4.
Foreign Students (1950-51) : None.
Special Devices: Motion pictures in various courses; field trips to historical points, other educational institutions, and industrial centers.

Library: 1 room, seating capacity 50 . Total volumes 6,550; 225 added 1950-51. 12 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salaries of 1 full-time and 2 part-time librarians.
Publications: Annual catalog, June. Report of administrative head. Student publications: quarterly newspaper. Alumni bulletin; quarterly, brochures irregularly.
Finances: Total endowment fund $\$ 20,000$. Gifts or appropriations for capital purposes 1950-51, $\$ 2,600$. Total budget 1951-52, \$45,000.
Student Aid (1950-51): 5 scholarships, total value $\$ 750 ; 2 \%$ of students earned all their own way, $40 \%$ half their own way. 12 received loans from college loan funds : total loans $\$ 1,250$. College helped 58 students and 7 graduates to obtain employment.
Buildings and Grounds: 59-acre campus; buildings, grounds, equipment, value $\$ 175,000$. Residence hall capacity for men 35 ; for women 40 . Institutional housing for 10 married couples.

Administrative Officers: President, William C. Edge; Dean, E. M. Robertson; Financial Secretary, F. P. Ensminger (director of public relations); House Mother, Mrs. Carrie Bennett (director of student personnel).

## Walker Junior College

Jasper, Alabama
Coeducational; 2-year college; boarding, day, and evening students; private control: nondenominational Protestant, nonprofit; self-perpetuating board of trustees; 15 members, 5 with 3 -year terms, 5 with 2 -year, and 5 with 1-year terms.
Small enrollment gives opportunity for individual attention.

Accreditation: State department of education; state university (provisional).
History: Founded 1938 by Carl A. E. Jesse. 5 trustees appointed by Mr. Jesse to direct program of college 1940. Moved to own building 1941 furnished by city of Jasper. 10 trustees added 1950.

Calendar: 2 semesters. Regular session Sept. 15May 29. 8-week summer session, June 5-Aug. 1.
Requirements: Admission: as regular student, 16 units from accredited high school with C average; English 3, history 1, algebra 1, geometry 1 , or general mathematics 2 . As special student, elementary and junior high school preparation, limited in number of subjects according to background, must maintain C average in $75 \%$ of studies. Graduation: 64 semester hours of C average. Prescribed courses: English, literature, mathematics, general psychology, Bible history, American history. General: physiçal education; chapel attendance.
Fees: Tuition $\$ 160$ a year. Board and room $\$ 225$ a year. Special fees $\$ 15$. Additional fees for special subjects.
Staff: Total 8: full-time men 3, women 2; parttime men 3. Degrees held: doctors 2, bachelors 5 .

Courses of Instruction: Biology, business education, chemistry, economics, education, English, general science, German, history, journalism, mathematics, music, physical education, physics, psychology, religion, sociology, speech. Vocational-technical: anatomy, hygiene, and psychiatry for nurses.

Recent Developments: Prenursing course added to curriculum.
Graduates (1949-50): Diploma 12: men 1, women 11.8 graduates entered 4 -year colleges.
Enrollment (1950-51) : Regular session 150: men 94, women 56. Freshmen 43; sophomores 22; special 85. Summer session 24 : men 7, women 17. Transfer curricula, including preprofessional: liberal arts 20 ; agricultural 2 ; medical 2; ministerial or religious 73 ; nursing 2 ; teaching 12. Semiprofessional or terminal: general, cultural; commercial 2 ; secretarial 3 ; music 8 ; nursing 2 .
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 20 . Total volumes 7,000; 42 volumes added 1950-51. 4 current periodicals. Library budget 1950-51, $\$ 150$ excluding salary of 1 part-time librarian.

Publications: Catalog, irregularly. Student publication: annual.
Finances: Gifts for capital purposes 1950-51, $\$ 1,500$. Current income 1950-51, $\$ 8,606$ : educational and general $\$ 6,477$; auxiliary $\$ 2,129$. Total budget 1951-52, \$8,500: educational and general \$7,000; auxiliary $\$ 1,000$; noneducational $\$ 500$.
Student. Aid (1950-51): 2 students received scholarship aid, total value $\$ 350$.
Buildings and Grounds: 2-city block campus; buildings, grounds, equipment, value $\$ 60,000$. Residence hall capacity for 22 women.
Administrative Officer: President, Carl A. E. Jesse.

## Arizona

In this sparsely populated state, there are only two junior colleges. Both are publicly controlled, coeducational institutions. Both function as community colleges, with recognition given the requirements of transfer, terminal, and adult students. Phoenix College is quite large, with a 1950-51 regular session enrollment of 2,161 , including 1,081 special students. Eastern Arizona Junior College is located at Thatcher, a town of approximately 1,200 in a farming area in the southeastern part of the state.

Accreditation practices within the state with respect to junior colleges are described below. The junior college standards of the North Central Association of Colleges and Secondary Schools, within whose area the Arizona institutions come, are described in chapter vi.

## State Department of Public Instruction

M. I. Brooks, State Superintendent Phoenix, Arizona

The State Department of Public Instruction does no accredting of junior colleges. It does have certain responsibilities for junior colleges but accepis the accreditation of the North Central Association of Colleges and Secondary Schools.

University of Arizona<br>R. A. Crowell, High School Visitor Tucson, Arizona

The University of Arizona has no formal standards for accrediting junior colleges. Both junior colleges in the state have been accredited by the university through inspections made by specially appointed committees from the university. Their courses are accepted with full value except for such terminal courses as the university considers not of college level.

## Eastern Arizona Junior College ${ }^{1}$ <br> Thatcher, Arizona

Coeducational; 2-year college; boarding, day, and evening students; public control: county, junior college district; board of education of 5 members elected by voters of district for 2-3 year terms.
Accreditation: State university.
History: Founded in 1891 by the Church of

[^27]Jesus Christ of Latter-Day Saints as the St. Joseph Stake Academy. First junior college instruction in 1921. Became public tax-supported institution 1933, and has received state as well as county support since 1937. In July 1950 the name was changed to Eastern Arizona Junior College.

Calendar: 2 semesters. Academic year Sept. 1late May. No summer session.
Requirements: Admission: high school graduation is not required for admission. Previous experience and maturity are considered for those who have not completed high school. All students must comply with requirements of testing and guidance program of the institution. Graduation:' 64 semester hours of approved work. Prescribed courses: English, composition and rhetoric, orientation. General: physical education and health examination by college medical service.
Fees: No tuition for local or state resident students. Tuition for students outside state $\$ 250$ a year. Average cost of board and room $\$ 468$ a year. Special fee $\$ 23$. Additional fees for special subjects.
Staff: Total 23: full-time men 18, women 5. Degrees held: doctors 3, masters 17, bachelors 3.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics.
Graduates (1949-50): Total 35: Associate in Arts 4 women; Associate in Science 16: 8 men, 8 women; vocational diploma in automotive mechanics 3 men; diploma 12:11 men, 1 woman. 16 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 293: men 184, women 109. Freshmen 146; sophomores 71; special 76. Veterans 28. Transfer curricula, including preprofessional: liberal arts 24; agricultural 20 ; architecture 1 ; commerce 19 ; dental 4 ; engineering 13 ; home economics 8 ; legal 2 ; medical 6 ; nursing 2 ; teaching 53. Semiprofessional or terminal: general, cultural ; agriculture 2; forestry 1 ; art 8; auto mechanics 25 ; commercial 10 ; sales manship 5; secretarial 26; home economics 5; music 1; physical education 3 ; radio broadcasting and engineering 5 (courses discontinued June 1951).

Foreign Students (1950-51): 1 man and 1 woman from Latvia.

Library: 2 rooms, seating capacity 100. Total volumes 6,676 . 318 volumes added 1950-51. 75 current periodicals regularly received. Library budget 1950-51, $\$ 819$, excluding salaries of 1 full-time and 4 part-time librarians.
Publications: Annual catalog. Student publications: annual; monthly newspaper.
Finances: Total endowment $\$ 8,997$. Gifts 195051, $\$ 1,000$. Current income 1950-51, $\$ 178,325$. Estimated total expenditures 1951-52, $\$ 172,524$ : educa-
tional and general $\$ 144,056$; auxiliary $\$ 28,368$; noneducational $\$ 100$.
Student Aid (1950-51): 41 students received scholarship aid, total value $\$ 2,600$. $20 \%$ of students earned all their own way, $30 \%$ half their own way. College assisted 20 students to obtain employment.
Building and Grounds: $101 / 2$-acre campus, buildings, grounds, and equipment, value $\$ 500,000$. Capacity in residence halls for 58 men. Recent construction: cafeteria.
Administrative Officers: President, Paul E. Guitteau; Registrar, Miss M. L. Scott; Guidance Director, Darvel McBride (director of student personnel).

Gila Junior College<br>See Eastern Arizona Junior College

## Phoenix College

## Phoenix, Arizona

Coeducational; 2 -year college; day and evening sludents; public control; coincident with Phoenix Union High School District; board of education, 5 members elected by voters of district for 5 -year terms. University parallel courses in liberal arts; preprofessional courses; terminal courses. Emphasis on student responsibility and adult education.

Accreditation: North Central Association; state department of education; state university.

History: Established 1920 as a junior college In 1927 the state legislature passed an act legalizing the creation and maintenance of junior colleges in Arizona which gave the college legal status. In 1947 the board of education changed the name to Phoenix College. First housed in the Phoenix Union High School, college was moved to present campus in 1938.

Calenđar: 2 semesters. Academic year Sept. 10May 30. No summer session.

Requirements: Admission: as regular student, graduation from accredited high school (or 15 acceptable solid units) or high school equivalency certificate ; induction examinations. Special students: 21 years of age and approval for admission by the committee on registration; such students may take courses for which they are qualified; a special student is not eligible to graduate until he has made up all entrance requirements for regular student status. Graduation: 64 semester hours of C average. General: Freshman English; physical education; examination by college medical service or certificate from family physician.

Fees: No tuition for local students; $\$ 70$ a year for students outside local district; $\$ 270$ for students outside state. Special fees $\$ 30$. Additional fees for special subjects.
Staff: Total 72: full-time men 48, women 23;
part-time men 1. Degrees held: doctors 6, masters 49, bachelors 9 .
Courses of Instruction: Agriculture, ari, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, mathematics, music, philosophy, physical education, physics, psychology, social science, sociology, Spanish, speech. Voca-tional-technical: aeronautics, photography, business skills, radio.
Recent Developments: Establishment of evening college. Nursery school (home economics) for courses in child guidance and nursery school program. FM radio station for practical radio experience Installation of pottery kiln.
Graduates (1949-50) : Associate in Arts 228: men 150, women 78. 131 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 2,161: men 1,336; women 825 . Freshmen 714; sophomores 366; special 1,081. Veterans 150. Transfer curricula, including preprofessional: liberal arts 92; agricultural 33; commerce or business 115; dental 17 ; engineering 69; home economics 23 ; legal 33 ; medical 42; nursing 6; pharmacy 15; teaching 140; music 10; radio communications 10; drama 18; architecture 9. Semiprofessional or terminal: general, cultural 164; art 26; aviation (flight) 9; commercial or business education 128; music 13; physical education 32; photography 10.
Foreign Students (1950-51): Total 7: men 4, women 3. China 2, Italy 1, France 1, Canada 2, India 1.
Special Devices: Radio station. Astronomy workshop 1 night a week; public is invited to use 5 -inch Clark refractor and other telescopes.
Library: Separate building, seating capacity 200. Total volumes 24,$169 ; 2,077$ volumes added 1950-51. 200 current periodicals. Library budget 1950-51, $\$ 12,767.50$, excluding salary of 4 full-time librarians. Special collections: portfolio of French prints; prints on Indian pottery design.
Publications: Annual catalog, May; student handbook issued annually. Student publications: annual; biweekly newspaper.
Finances: Gifts or appropriations for capital purposes 1950-51, \$52,442. Current income 1950-51, $\$ 847,520$. Total budget 1951-52, $\$ 645,320$ : educational and general $\$ 609,320$; auxiliary $\$ 36,000$.

Student Aid (1950-51) : $12 \%$ of students earned all their own way, $40 \%$ half their own way. College maintains placement service, assisted 70 students and 50 graduates to obtain employment. In 1950-51, 20 students received loans totaling $\$ 658.95$ from college loan funds.

Buildings and Grounds: 50-acre campus; buildings, grounds, and equipment, value $\$ 1,722,740$. Special buildings and facilities: 24 -inch reflecting telescope, 5 -inch Clark refracting telescope.

Administrative Officers: President, E. W. Montgomery; Dean, Robert I. Hannelly; Registrar, J. Lee Thompson; Dean of Women, Frances P. Mousseau ; Men's Counselor, John D. Riggs.

## Arkansas

Arkansas has six recognized junior colleges, of which four are publicly controlled and two are privately controlled.

Of the publicly controlled institutions, onethe Junior Agricultural College of Central Ar-kansas-is under state auspices, while the other three are under city or district control. All four are coeducational. One is for Negro students.

Both of the privately controlled junior colleges are coeducational, denominational institutions, offering a variety of transfer and terminal curricula. Southern Baptist College gives special emphasis to rural ministerial training. Arkansas Baptist College, which is for Negro students, emphasizes the training of teachers, ministers, and religious workers in the techniques of elementary education.

One Arkansas junior college has more than a thousand students-Little Rock Junior College, which reports a 1950-51 regular session enrollment of 1,275 , including 754 special students.

State accreditation practices with regard to junior colleges are described below. The junior college standards of the North Central Association of Colleges and Secondary Schools, within whose territory the Arkansas institutions come, are given in chapter vr.

## State Department of Education

William M. Beasley<br>Supervisor of Teacher Education and Certification Little Rock, Arkansas

In 1951 the Arkansas State Department of Education adopted the following definite standards for the accreditation of junior colleges:

## Statement of Policy

In approving institutions of higher learning for teacher education and certification purposes, the State Board of Education will judge the individual institution in the light of its total program rather than apply certain minimum quantitative standards. The criteria as used by the North Central Association, with such modifications as are necessary and applicable to local conditions, will be used. No institution of higher learning shall be eligible to apply for approval to the State Board of Education for teacher education and certification purposes unless said institution shows conclusively in its charter or plan of organization that it is either a state organized and supervised institution of higher learning or is a private nonprofit institution of higher learning. The approval of such institution of higher learning for teacher education and certification purposes is to be on an annual basis. Such institutions shall submit annually their request
for reapproval and shall be required to substantiate this request with such information as the State Board of Education shall require.

As a prerequisite to consideration for authority to grant the customary degrees and the usual diplomas, the following minimum standards must be met and maintained.

## Junior College Standards

1. Definition. A junior college is a nonprofit institution of higher learning which offers two years of postsecondary college work, or two years of standard post-secondary college work integrated with one or two continuous years of fully accredited high school work administered as a single unit.
2. Organization. The junior college, in its present development, comprises different forms of organization. First, a 2 -year institution embracing two years of collegiate work in advance of the completion of an accredited secondary school course. The 2 -year curriculum of this type shall be equivalent in prerequisites, methods, and thoroughness to that offered in the first two years of an accredited 4 -year college. Second, an institution embracing two years of standard collegiate work as defined above integrated with one or two continuous years of fully accredited high school work administered as a single unit.
3. Entrance requirements. The 2 -year junior college should require for admission the satisfactory completion of a 4 -year course with at least 15 standard units from a secondary school approved by some recognized accrediting agency. Three of these units shall be Eng11sh. The 4 -year junior college should require 8 standard units for entrance and the 3 -year type, 12 standard units. In any case the major portion of the units accepted for admission should be definitely correlated with the curriculum to which the student is admitted. For entrance to terminal or finishing course in the 2 -year junior college or the upper division of the 4 -year junior college, the equivalent of 15 units should be required.
4. Graduation requirements. For graduation the student, in addition to meeting the entrance requirements for the particular type of curriculum he is pursuing, must complete, during the last two years of the course, 60 semester hours or 30 session hours (in addition to physical education) of credit with such scholastic qualitative requirements as are adapted by each institution to its conditions.

A session hour is defined as a credit given for work in a class which meets for at least one 60 -minute period (including 10 minutes for change of classes) weekly for lecture, recitation, or test for a session of 36 weeks (including not over two weeks for all holidays and vacations). Three hours of laboratory work should count as the equivalent of 1 hour of lecture, recitation, or test.

5, Permanent records kept. A system of permanent records showing clearly all credits (including entrance records) of each student shall be carefully kept. The original credentials filed from other institutions shall be retained.
6. Number of college departments. The junior college shall offer instruction in at least five separate departments (e.g. English, social science, mathematics, foreign language, and natural science). There shall be
not fewer than five teachers employed specifically for instruction in the upper level of the junior college, giving the major portion of their time to such instruction.
7. Faculty. The training of the members of the faculty in the academic department should include at least one year of graduate study majoring in the subjects to be taught, together with evidence of successful experience or efficiency in teaching. A junior college should be judged largely by the scholarly achievement and successful experience of its teachers.
8. Registration. No junior college shall be accredited that has fewer than 50 students in its two upper years.
9. Support. The minimum income for the operating education expenses of the junior college should be $\$ 20,000$ for the 2 -year junior college or $\$ 30,000$ for the 4 -year type, of which ordinarily not less than $\$ 10,000$ should be derived from stable sources such as permanent endowment, public, or church support.

A junior college that does not have such support from endowment, church, state, or public sources must show, for a period of three or more consecutive years immediately preceding its application for accrediting, that its charges and expenditures are such as to show a minimum average annual net surplus of $\$ 10,000$.

These amounts are understood to be the minimum for the smallest junior colleges. Increase in student body and faculty should be accompanied by a corresponding increase of income from stable sources. The financial status of each junior college is to be given serious consideration in rating its efficiency.
10. Library. For the smallest junior college there should be a carefully chosen library, adequately catalogued, modern and well distributed with moderate duplication, of not less than 4,000 volumes as an initial collection, exclusive of public documents, selected with special reference to college work, and with a well-selected list of current periodicals and magazines.
11. Laboratories. The laboratories shall be adequately equipped for individual work on the part of each student, and an annual income shall be provided. It is recommended that the school with limited income be equipped for good work in one or two sciences and not attempt work in others.
12. Material equipment. The location and construction of the building, the lighting, heating, and ventilation of the rooms, and the nature of the laboratories, corridors, closets, water supply, school furniture, apparatus, and methods of cleaning shall be such as to insure hygienic conditions for teachers and students.
13. Curriculum and spirit of administration. The character of the curriculum, the efficiency of instruction, the system of keeping students' records, the spirit and atmosphere of the institution, the nature of its publicity, and its standing in the educational world shall be factors in determining its rating.
14. Student activities. Athletics, amusements, fraternities, and sororities, and all other student activities shall be administered under faculty supervision and shall not occupy an undue place in the life of the college.

In judging the standing of a junior college, account shall be'taken of the existence of and the influence upon the students of such student activities as student government; student publications; literary societies; debating teams; current events, scientific, musical, artistic, and foreign clubs; religious and social service organizations.

## University of Arkansas

## Fred L. Kerr, Registrar and Examiner Fayetteville, Arkansas

The University of Arkansas accredited junior colleges prior to 1938-39, when, on vote of the faculty, it withdrew entirely from the field and canceled all previous ratings or accreditation. Full transfer credit is given a student coming from a junior college which is recognized by a regional accrediting agency provided the work he offers is acceptable for the degree sought at the university. It should be noted that a maximum of 68 semester hours is accepted from a junior college, and that after a student has 68 semester hours from any source whatever he may not transfer further credit from a junior college.

## Arkansas Baptist College

## 1600 High Street, Little Rock, Arkansas

Coeducational; 2-year college; ${ }^{1}$ Negro; boarding and day students; private control: Baptist; board of trustees of 24 members elected by denominational organization for 3 -year terms. Members must belong to Arkansas Missionary Baptist Convention and reside in Arkansas.
University parallel courses in liberal arts; preprofessional courses; terminal courses. Special emphasis is placed upon training teachers, ministers, and religious workers in techniques of elementary education. School serves the needs and interests of community, supplies qualified help for industry, and maintains a literary and religious adult education program.
Accreditation: State department of education.
History: Established in 1884 by Negro Baptists of Arkansas under the name Ministers' Institute. Name changed to Arkansas Baptist College in 1887 when school was moved to its present location on High Street. Came under control of Arkansas Missionary Baptist Convention, Consolidated, in 1933.

Calendar: 2 semesters. Regular session Sept. 12May 30. Summer session 10 weeks, June 4-Aug. 13.
Requirements: Admission: as a regular student, graduation from accredited high school with at least 15 units, including English 4 units, mathematics 2 , natural science 1 , social science 2 , and elective courses 6. As special student, applicant must be mature and show ability. He will be allowed to take special courses until entrance requirements are met. Graduation: from Junior College, 62 semester hours, of $B$ average or better. Prescribed courses: English, education, history, biology, mathematics, orientation, foreign language, psychology, home economics, religion. General: physical

[^28]education, chapel attendance, health examination, state medical service blood test and X-rays.

Fees: Board, room, and tuition, $\$ 350$ year; tuition for day students $\$ 80$. Special fee $\$ 55$. Additional fees for special subjects.

Staff: Total 27 : full-time men 9, women 16; parttime men 2. Degrees held: masters 12, bachelors 15.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, general science, history, home economics, mathematics, music, physical education, physics, psychology, religion, social science, sociology, speech.

Recent Developments: Cooperative planning of flexible program to meet varying student interests and needs; establishment of workshop for rural and city ministers and laymen ; opening of gymnasium for community activities; establishment of program of personnel and guidance.

Graduates (1949-50) : Associate in Arts 43 : men 9 , women 34. 33 graduates entered 4-year colleges or universities; 3 continued other formal education.

Enrollment (1950-51) : Regular session total 253 : men 102, women 151. Freshmen 100; sophomores 82 ; special 71. Veterans 30. Summer session total 91: men 37, women 54. Transfer curricula, including preprofessional: liberal arts 25 ; commerce 12; home economics 16; ministerial or religious 20 ; nursing 8; teaching 85. Semiprofessional or terminal: art 2; general commercial 5 ; home economics 5 ; librarianship 2; music 15 ; physical education 20 ; recreational leadership 2; social service 5 ; elementary teaching 36.

Foreign Students (1950-51) : None.
Special Devices: Field trips, radio, motion pictures, filmstrips, Recordio and record player used in classes. Staff member's attend workshops and institutes regularly.

Library: 1 room in building, seating capacity 100. Total volumes 4,981; 500 volumes added 1950-51. 64 current periodicals regularly received. Library budget 1950-51, $\$ 3,100$, excluding salaries of 1 fulltime and 3 part-time librarians. Special collection of books and literature on Negroes who have made particular contributions to American democracy.

Publications: Annual catalog, March; reports of administrative head, registrar, and librarian; view book. Student publications: annual; newspaper; literary magazine. Alumni bulletin.
Finances: Total endowment $\$ 5,000$. Current income 1950-51, $\$ 100,195$. Estimated total budget 1951-52, \$104,000 : educational and general \$60,000; auxiliary $\$ 42,000$; noneducational $\$ 2,000$.

Student Aid (1950-51): 131 students received scholarship aid, total value $\$ 10,466.10 \%$ of students earned all their own way; $15 \%$ earned half their way. College maintains placement service, as-sisted- 35 students and 46 graduates to obtain employment.

Buildings and Grounds: 74 acres including city lots and farm, iotal value $\$ 330,100$. Capacity in residence halls for 90 men, 110 women, and 3 married couples.

Administrative Officers: President, Tandy W. Coggs; Dean, M. W. Williams; Registrar, Mrs. E. M. Beckley ; Dean of Religion, Ammon Bradford (director of public relations).

## Dunbar Junior College <br> Little Rock, Arkansas

Coeducational; 2-year college; Negro; day and evening students; public control: board of trustees, 6 members elected by voters of district for 3-year terms.

Accreditation: State department of education.
History: Organized in 1929 as an upward extension of Dunbar High School under supervision of the Little Rock public school system. Became incorporated in 1950.

Calendar: 2 semesters. Academic year Sept. 1May 27. 8-week day and 12-week night summer sessions beginning late May.

Requirements: Admission: as regular student, must have 15 units from an acceptable high school; veterans may present Certificate of Equivalency. Special students : any person may enter the terminal courses; no college credit given. Graduation: 60 semester hours with $C$ average or minimum of 60 quality points. Prescribed courses : English 12 semester hours; laboratory science 6 or 8 ; social science 6; foreign language 6; mathematics 6. General: physical education; chapel attendance; health certificate from family physician.

Fees: Tuition $\$ 75$ a year. Special fees $\$ 1.50$ a semester. Additional fees for special subjects.

Staff: Total 52: full-time men 6, women 5; parttime men 18, women 23. Degrees held: masters 6, bachelors 32. Staff shared with Dunbar High School.
Courses of Instruction: Art, biology, chemistry, economics, education, English, French, general science, history, home economics, mathematics, music, physical education, political science, psychology, religion, social science, sociology, speech. Vo-cational-technical: automobile mechanics, band, bricklaying, carpentry, commercial, foods, painting and interior decorating, practical radio and electronics, printing, tailoring. Special: institute (high school for adults) and functional literacy courses for adults.

Recent Developments: Expansion of scientific and vocational-technical curricula.

Graduates: (1949-50) : Total 73. Certificate : men 18. Diploma: men 18; women 37. 41 graduates entered 4-year colleges or universities.
Enrollment (1950-51) : Regular academic session 344 : freshmen 233, sophomores 111. Veterans terminal curricula: 622.

Foreign Students (1950-51) : None.
Special Devices: Institute for in-service domestic workers.
Library: 2 large rooms. 5,000 volumes. 1 fulltime and 1 part-time librarian. Library shared with Dunbar High School.

Publications: Annual catalog, April. Student publications: annual. Alumni bulletin: biennially.
Finances: Total estimated budget 1951-52, \$170,677.

Student Aid (1950-51): 41 students received scholarship aid, total value $\$ 1,839.50$. College maintains placement service, assisted 6 students and 7 graduates to obtain employment.
Buildings and Grounds: Campus of 4 city lots; value of buildings, grounds, and equipment, $\$ 90,000$

Administrative Officers: Dean, L. M. Christophe; Registrar, Marguerite K. Alston; Director of Public Relations, Mrs. V. T. Hegwood; Dean of Men, John I. King.

## Fort Smith Junior College

Fort Smith, Arkansas

Coeducational; 2-year college; day students only; local control: board of trustees of 6 members elected for 3 -year terms by voters of district.

College offers courses primarily in liberal arts and terminal education.
Accreditation: State department of education.
History: Organized as junior college and housed in high school building 1928.
Calendar: 2 semesters. Regular session Sept. 10June 1. 12-week summer session, June 3-Aug. 20.

Requirements: Admission: 15 high school units of C average, including English 3, mathematics 2, American history 1. Graduation: 60 semester hours plus 4 hours of activity credit. Quality of work: average or better. Prescribed courses: Freshman English, others vary with curriculum chosen. General: physical education; chapel attendance.

Fees: Tuition $\$ 200$ a year. Registration fee $\$ 10$. No additional fees.

Staff: Total 10: full-time men 2, women 6; parttime men 1, women 1. Degrees held: masters 9, bachelors 1. Staff shared with high school.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, history, home economics, journalism, Latin, mathematics, music, physical education, political science, psychology, social science, sociology, speech.

Graduates (1949-50): Associate in Arts 15. men 7 , women 8.11 graduates entered 4 -year colleges; 1 continued other formal education.

Enrollment (1950-51) : Regular session 140: men 90, women 50 . Freshmen 89 ; sophomores 51 . Veterans 16. Summer session 45: men 15, women 30. Transfer curricula, including preprofessional: liberal arts 87 ; commerce 8 ; legal 2 ; medical 2; nursing 6; teaching 25. Semiprofessional or terminal: general, cultural 10.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 40 . Total volumes 4,850 ; 150 volumes added 1950-51. 12 current periodicals. Library budget $1950-51, \$ 1,000$, excluding salary of 1 part-time librarian. Library shared with senior high school.

Publications: Biennial catalog, August. View
book. Student publications: annual ; biweekly newspaper.
Finances: Current income 1950-51, $\$ 25,795$. Total budget 1951-52, \$25,500.

Student Aid (1950-51): 10 students received scholarship aid, total value $\$ 1,000$. College maintains placement service, assisted 15 students and 10 graduates to obtain employment.
Buildings and Grounds: 7-acre campus; buildings, grounds, equipment, value $\$ 700,000$. College uses $20 \%$ of high school plant.

Administrative Officers: President, J. W. Ransey; Dean, Elmer Cook; Registrar, Mrs. Katie Lloyd.

# Junior Agricultural College of Central Arkansas 

Beebe, Arkansas

Coeducational; 2-year college; boarding, day, and evening students; state control : board of trustees, 5 members appointed by governor for 5 -year terms.
Accreditation: State department of education.
History: Organized by state legislature as agricultural and mechanical high school in 1927. Junior college work added in 1931. High school work discontinued in 1946.
Calendar: 2 semesters. Academic year Sept. 1May 20. Two 6-week summer sessions, May 20-July 1, July 1-Aug. 15.
Requirements: Admission: as regular student, 15 units from state-approved high school. Special students: 21 years of age (waived for veterans) possessing ability to profit by courses (terminal), must satisfy regular entrance requirements to graduate. Graduation: 60 semester hours of C average. Prescribed courses: English 1 year; mathematics or science 1 year urged; sophomore level 24 hours. General: assembly urged but not required.
Fees: Minimum cost of board and room in dormitories $\$ 35$ per month. Matriculation fee $\$ 15$. Special fees $\$ 4$. Additional fees for special subjects.
Staff: Total 10: full-time men 5, women 5. Degrees held: masters 5, bachelors 4.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, general science, history, journalism, mathematics, music, physical education, political science, psychology, social science, sociology, speech. Vocationaltechnical: typing, shorthand, office machines, accounting.
Recent Developments: Expansion of curriculum and addition of more faculty members.
Graduates (1949-50): Associate in Arts 60: men 37, women 23. 26 entered 4-year colleges or universities.
Enrollment (1950-51): Regular session total 170 : men 103, women 67 . Freshmen 85 ; sophomores 65; special 20. Veterans 55 . Summer session total $40:$ men 21 , women 19.
Foreign Students (1950-51): 1 woman from Germany.

Library: 2 rooms, seating capacity 75. Total volumes 7,$000 ; 1,000$ volumes added 1950-51. 25 current periodicals. Library budget 1950-51, $\$ 2,500$, excluding salary of 1 full-time and 2 part-time librarians.

Publications: Annual catalog, June. Alumni bulletin, semiannually. Student publications: annual; biweekly newspaper.

Finances: Total expenditures 1950-51, \$72,000. Estimated total budget 1951-52, \$70,000.

Student Aid (1950-51) : $10 \%$ of all students earned all their own way, $10 \%$ half their own way. College maintains placement service, assisted 10 students and 25 graduates to obtain employment.

Buildings and Grounds: 10 -acre campus and supplementary grounds of 320 acres, value $\$ 8,000$; 5 buildings and equipment $\$ 90,000$. Dormitory capacity for women 60 ; institutional housing for 20 married couples. Junior college has separate plant but high school uses junior college gymnasium and $50 \%$ of grounds.

Administrative Officers: President, Boyd W. Johnson; Dean, Edgar O. Kirk; Registrar, Mrs. Leah Shue.


## Little Rock Junior College

32nd Street and Filmore Street Little Rock, Arkansas
Coeducational; 2-year college; day and evening students; public control: board of trustees, 6 members, elected by voters of city for 3 -year terms.

Accreditation: North Central Association; state department of education; state university.
History: Organized as junior college by school board 1927. Originally housed in high school building but moved to separate location 1931. Moved to present 80-acre campus 1949.
Calendar: 2 semesters. Regular session Sept. 7May 24. 9-week summer session, May 28-July 27.
Requirements: Admission: as regular student, 15 units of credit from accredited high school; veterans who have not completed high school are admitted if they pass GED tests administered by state department of education; as special student, maturity, with credit if they have met regular requirements, without credit if they have not. Graduation: 62 semester hours of C average. Prescribed courses: Freshman English 6, others are within groups.
Fees: Tuition for local students $\$ 180$ a year; students from outside state $\$ 200$. Special fee $\$ 23$. Additional fees for special subjects.
Staff: Total 64: full-time men 19, women 19; part-time men 18, women 8. Degrees held: doctors 3, masters 29, bachelors 23.
Courses of Instruction: Art, biology, chemistry, economics, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, sociology, Spanish, speech. Vo-cational-technical: aeronautics.

Graduates (1949-50): Diploma 110: men 74, women 36 . 58 graduates entered 4 -year colleges.

Enrollment (1950-51): Total 1,275: men 1,006, women 269. Freshmen 294; sophomores 227 ; special 754. Veterans 627. Summer session 661: men 606, women 55. Transfer curricula, including preprofessional: liberal arts 128 ; agricultural 15; commerce 147; dental; engineering 122; home economics 26; legal 10; medical 34; ministerial or religious 15; nursing 65; pharmacy 16 ; teaching 25 ; veterinary science 3. Semiprofessional or terminal: general, cultural 136; architecture 16; aviation 67; commercial or business education 386; secretarial 37 ; engineering 27.
Foreign Students (1950-51): 1 man, Chinese.
Special Devices: Educational films. Field trips.
Library: Separate building, seating capacity 125. Total volumes 23,000; 670 volumes added 1950-51. 130 current periodicals. Library budget 1950-51, $\$ 4,000$, excluding salaries of 1 full-time and 1 part-time librarian, Special collection: Arkansas.
Publications: Annual catalog, June. View book. Student publications: annual; bimonthly newspaper. Alumni bulletin: semiannual.
Finances: Total endowment fund end 1950-51, $\$ 2,500,000$. Total income 1950-51, $\$ 215,000$ : educational and general $\$ 180,000$; auxiliary $\$ 35,000$. Total budget 1951-52, $\$ 214,255$ : educational and general $\$ 179,255$; auxiliary $\$ 35,000$.
Student Aid (1950-51): 79 students received scholarship aid, total value $\$ 10,605.5 \%$ of students earned all their own way, $50 \%$ earned half their own way. College assisted 30 students and 5 graduates to obtain employment. 3 students received loans, totaling \$341.
Buildings and Grounds: 80 -acre campus; buildings, grounds, equipment, value $\$ 515,400$. Residence halls for 30 men. Library built 1950, gymnasium 1952; Armory constructed by federal government on campus.
Administrative Officers: President, Granville D. Davis; Dean, E. Q. Brothers; Registrar, Mrs. Jewel Reynolds; Director of Counseling, Iva Cox Gardner.

## Southern Baptist College

## Walnut Ridge, Arkansas

Coeducational ; 2-year college; boarding, day, and evening students; private control: Southern Baptist; board of control of 55 members elected by denominational organization for indefinite terms.

College offers university parallel courses in liberal arts; preprofessional courses; terminal courses in the fields of industrial education. Was first college in America to be founded on a program for rural ministerial training. During the years of its operation nearly 700 ministers have received training. The liberal arts curriculum includes training for elementary teachers. "Campus of Christian purpose" is the motto of Southern Baptist College.

Accreditation: State department of education.
History: Opened September 1941 at Pocahontas, Arkansas, and moved to Walnut Ridge in 1947. Has shown the most rapid growth in the history of higher education among denominational organizational colleges of the state.

Calendar: 2 semesters. Regular session Sept. $4-$ May 25. 2 summer sessions of 5 weeks each, May 28-July 27, July 9-Aug. 10.

Requirements: Admission: high school graduation and passing of entrance examination. Graduation: 60 semester hours of C average. Prescribed courses : Bible, religious education, English 4 hours, and 6 hours of either social science, psychology or science. General: chapel attendance; health certificate.

Fees: Tuition $\$ 83$ a semester. Average annual cost of board and room \$275. Additional fees for special subjects.

Staff: Total 33 : full-time men 21, women 7; parttime men 5. Degrees held: doctors 1, masters 15, bachelors 5 .

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, general science, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech. Vocationaltechnical: aviation, automotive mechanics, cleaning establishment operation, Diesel, drafting, applied electricity, machine shop, photography, printing and machine composition, radio, refrigeration, woodworking.

Graduates (1949-50) : Associate in Arts 33 : men 20 , women 13. 11 graduates entered 4 -year colleges or universities; 4 continued other formal education.

Enrollment (1950-51) : Regular session total 671. Freshmen 110; sophomores 155; special 406. Summer session total 383. Transfer curricula, including preprofessional: liberal arts 185; agricultural 3; commerce 15; medical 5; ministerial or religious 130; teaching 40. Semiprofessional or terminal: auto mechanics 137; aviation 10; building trades 25 ; general commercial 50 ; home economics 5 ; journalism 38; music 75; physical education 15; refrigeration 38; teaching 18; woodworking 19.
Foreign Students (1950-51) : None.
Special Devices: College operates a radio broadcasting station.
Library: Separate building, seating capacity 100. Total volumes, 11,$000 ; 6,000$ volumes added 1950-51. Library budget 1950-51, \$10,500, including salaries of 1 full-time and 4 part-time librarians.
Publications: Annual catalog. Student publications: annual; newspaper, The Scroll, bimonthly.
Finances: Gifts, 1950-51, \$25,000. Current income 1950-51, $\$ 256,684$ : educational $\$ 134,888$; auxiliary $\$ 41,651$; noneducational $\$ 89,145$. Estimated total budget 1951-52, \$250,000.
Student Aid (1950-51): 105 students received scholarship aid, total value $\$ 3,000.50 \%$ of students earned all their own way, $25 \%$ half their own way. 153 students received loans from college, total value $\$ 10,000$.
Buildings and Grounds: 143-acre campus; buildings, grounds, and equipment, value $\$ 1,150,000$. Capacity in residence halls: 50 women; 227 married couples.
Administrative Officers: President, H. E. Williams; Dean, Ben H. Lincoln; Registrar, Roy Chester Owens; Director of Public Relations, J. I. Cossey.

## California

Free education from the cradle to the grave comes closer to reality in California than anywhere else in the United States. The state's outstanding public junior college development is a major reason. The following pages describe a total of 69 junior colleges for California, of which 60 are publicly controlled. ${ }^{1}$ These 60 not only represent the greatest number of public junior colleges in any one state, but in the last 10 years they have never enrolled less than one-third of all the students in all the approximately 600 junior colleges, public and private, in the United States, and in some years the figure was one-half.

There are many reasons for the tremendous enrollments. Most important is the fact that all

[^29]60 are completely tuition-free. At the same time, they are richly supported. Yearly budgets in the millions are a commonplace; of the 46 which reported on income for $1950-51$ or budget for 1951-52, 15 reported in the millions, and only one fell below six figures. Again, they have had outstanding cooperation and encouragement from the major universities of the state. This gave great impetus to their early development, and has left them untrammelled by the too rigid, inelastic transfer patterns sometimes enforced elsewhere at the cost of needed experimentation and ultimate best junior college quality.

Also contributing to their large enrollments is the fact that their excellent financial support has enabled them to develop a varied pattern of technical and vocational courses, with the expensive equipment and specialized personnel they usually require, in addition to a full
program in the less costly liberal arts and preprofessional curricula. As a result, the prospective student can find almost any needed course-Pasadena City College, for instance, gives more than 1,000 different courses. Along with the great variety there is often striking enrichment of the individual courses. To give a few examples: Bakersfield's agriculture students have a 180 -acre farm as a laboratory; Fullerton's drafting, construction, and interior decorating classes actually design, build, and decorate houses and similar structures, which are sold and moved to permanent locations; Lassen has 160 acres of timberland, complete with sawmill, for its vocational forestry students; Long Beach, as part of its Family Life Education program, has a Child Development Laboratory caring for 300 children 3 hours daily.

Another major factor in the large enrollments is the intensive way the California public junnior colleges have gone into the field of adult education and the community college function in general. East Los Angeles Junior College, for example, has day and evening credit classes not only on campus but at 24 branch locations; the College of Marin extends its adult education program even to the inmates of San Quentin Prison; many of the colleges offer work-study programs and on-the-job training; Mount San Antonio Junior College, with a 200 -square-mile constituency including 7 cities and towns, brings the college within reach of all by providing free transportation with a fleet of 17 buses; and, to mention perhaps the most striking example, Long Beach City College states that it enrolls each year an average of 1 adult in every 5 of the city's population.

All 60 public junior colleges are under either local or special junior college district control and are supported by both local and state funds. All arc coeducational; 54 are 2 -year colleges, while 6 are on the 6-4-4 plan. Thirtyseven had 1950-51 regular session enrollments of more than 1,000 students. Long Beach, the largest, reports 38,322 , including $24,140 \cdot$ special students, with an additional 4,453 enrolled for the summer session, or 42,775 for the year.

As might be expected in a state where there are 60 well-developed tuition-free public junior colleges, the private junior college movement is not large. It may be considered a tribute to the nonexpendability of private education, in fact, that 9 such colleges do exist. Five are undenominational, nonprofit colleges, three are
denominationally controlled (one Catholic, one Lutheran, and one Frec Methodist), and one is proprietary, offering vocational and technical curricula.

All of the private junior colleges are 2-year institutions except Deep Springs, where the students spend 6 semesters in academic and practical work during which approximately 60 semester hours of scholastic work are completed.

Accreditation practices within California with respect to junior colleges are described below. The California institutions fall within the area of the Western College Association. This association, however, has only in recent years embarked upon accreditation as one of its functions, and has not as yet started to accredit junior colleges, although it is working toward that end, as described in chapter vr The California junior colleges, therefore, do not have regional accreditation, except for the two which have gone outside their area to apply to the Northwest Association of Secondary and Higher Schools.

## State Department of Education

Frank B Lindsay<br>Assistant Superintendent of Public Instruction Sacramento, California

The California School Code provides that "an accredited junior college is one which has complied with the standards prescribed therefor by the state board of education." Rules and regi1lations of the state board of education concerning public junior colleges were first adopted in 1922; those now in use were adopted in 1937. The State Department of Education approves courses of study and in other ways sees that the standards prescribed by the state board and by the school code are met, but without formal visits to the institutions
The State Department of Education maintains cordial relations with the private junior colleges but has no jurisdiction over them.

## Rules and Regulations of State Board of Education Relating to Minimum Standards for Accredited Junior Colleges

Section XVII of Part ]
(Added January 25, 1944)
The provisions of this section are adopted under the authority of Education Code Section 8823 and comprise the rules and regulations affirming and fixing the minimum standards entitling districts to receive state aid for the support of junior colleges.
A. The governing board of each district maintaining one or more junior colleges must, as to each junior college, comply with the following requirements:

1. Objectives. The junior college must have stated objectives of its instructional program and the func-
tions which it undertakes to perform.
2. Curriculumn. The junior college must establish such programs of education as will permit the realization of the objectives and functions of the junior college.
3. Faculty personnel. The junior college must have an adequate teaching staff of scholarship, experience, and teaching ability for each major field of the curriculum.
4. Conditions of instruction. The junior college must have a sufficient number of faculty members to enable students to receive individual guidance and assistance in learning and to permit the continued profensional growth of the faculty members.
5. Standards of scholarship. The junior college must have standards of scholarship for the continuance of students in junior college and for graduation.
6. Library. The junior college must have adequate working collections of books for each major field of the curriculum and to which new accessions must be made in accordance with student enrollments.
7. Laboratories, shops, and facilities. The junior college must have adequate equipment, materials, and furnishings for courses offered in agriculture, business and commercial education, fine arts, homemaking, industrial training, music, natural and physical sciences, and physical and health education
B. The governing board of each district maintaining one or more junior colleges must submit annually to the State Department of Education, at a date fixed by the state superintendent of public instruction and upon forms prescribed by him, evidence that each junior college maintained by the district has complied with the minimum standards prescribed in this section.

## Rules and Regulations of State Board of Education Concerning Graduation from Public Junior Colleges

The governing board of a school district maintaining a junior college shall confer the degree of associate in arts upon the satisfactory completion in grades 13 and 14 of 60 credit hours of work which shall include the following :

1. A major consisting of at least 20 credit hours in a specified field of study ;
2. Two credit hours in the Constitution of the United States, including the study of American institutions and ideals, and the satisfactory passing of an examination on the provisions and principles of the United States Constitution;
3. Two credit hours of community and personal hygiene ; except that a junior college student, whose parents or guardian state in writing that the course in community and personal hygiene is contrary to the religious beliefs of the student, may be excused from such course and permitted to substitute a 2 -hour course in a field or fields specifically designated by the governing board of the district in lieu of the required 2hour course in community and personal hygiene.
4. Two credit hours in physical education earned at the rate of one-half credit per semester for a minimum of 120 minutes per week in directed physical education activities, except as a pupil may be exempted in accordance with Section 10126, Education Code; and
5. Such requirements in oral and written English as the governing board of the school district may establish.

## University of California

Herman A. Spindt<br>University Admissions Director Berkeley, California

The University of California does not accredit junior colleges and has, therefore, no formal standards for the accrediting of junior colleges. On the basis of experience with junior college graduates, it accepts certificate credits transferred from all public junior colleges and from certain private junior colleges in the state. It also accepts provisionally credits from certain other private junior colleges depending upon whether students presenting them maintain satisfactory scholarship in the university.

## Antelope Valley Junior College <br> Lancaster, California

Coeducational; 2-year college; public control by local board of trustees of 5 members elected for 3year terms.
Accreditation: State department of education; state university.
History: Opened 1929.
Calendar: 2 semesters. Regular session September to June. No summer session.

Requirements: Admission: as regular student, graduation from high school; as special student, 18 years of age and permission of dean. Graduation: 64 semester hours of C average including English 6 units, hygiene 2, American Institutions 2. General: physical education 2 units.
Fees: No tuition.
Staff: Total 16: full-time men 2, women 2; parttime men 8, women 4. Degrees held: doctors 1, masters 6, bachelors 9. Staff shared with Antelope Valley Joint Union High School.
Courses of Instruction: Agriculture, art, business education, chemistry, economics, engineering, English, French, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: architectural drawing, cabinet making, machine shop, mechanical drawing, millwork, photography, radio, surveying.
Graduates (1949-50) : Associate in Arts 12: men 9, women 3. 5 graduates entered 4 -year colleges.
Enrollment (1950-51): Total 226: men 196, women 30. Freshmen 52; sophomores 17; special 157. Veterans 161. Transfer curricula, including preprofessional: liberal arts 11; agricultural 3; engineering 3; legal 2; teaching 5. Semiprofessional or terminal: agriculture 7; building trades 6; commercial or business education 20 ; engineering 4; physical education 8.
Foreign Students (1950-51): 2 men: Latvia 1; China 1.
Library: 1 floor of main building, seating capacity 125. Total volumes 8,$000 ; 150$ volumes added 1950-
51. 18 current periodicals. Library budget 1950-51, $\$ 500$, excluding salaries of 1 full-time librarian and 1 part-time librarian. Library shared with Antelope Valley Joint Union High School.

Publications: Annual catalog, June. Student publications: annual; monthly newspaper.

Student Aid (1950-51): 4 students received scholarship aid, total value $\$ 200.10 \%$ of students earned all their own way, $30 \%$ earned half their own way.

Buildings and Grounds: 25 -acre campus $\$ 7,500$; 11 buildings and equipment $\$ 300,000$. Junior college has separate library and classrooms but shares plant with high school, using $10 \%$ for junior college purposes.

Administrative Officers: District Superintendent, Roy A. Knapp; Director of the college, Walter Dingus.

## Armstrong College ${ }^{1}$

## 2222 Harold Way, Berkeley 4, California

Coeducational; 2-year college; ${ }^{2}$ day and evening students; private control: proprietary, board of directors, 7 members appointed by stockholders for 1 -year terms.

Accreditation: State university.
History: Opened 1918. First junior college instruction 1932.

Calendar: 3 quarters. Regular session Sept. 24 June 15. 6- and 12 -week summer sessions, July 1-Sept. 20.

Requirements: Admission: graduation from $4-$ year high school and evidence of ability to do work of college grade. Graduation: 90 quarter hours of C average work.
Fees: Tuition \$306. Registration \$6; graduation \$7.50.

Staff: Total 26 : full-time men 15, women 7; parttime men 2, women 2. Degrees held: doctors 1, masters 18, bachelors 7; C.P.A. 2.

Courses of Instruction: Business education, economics, education, English, French, history, journalism, mathematics, physics, political science, psychology, social science, sociology, Spanish, speech.
Graduates (1949-50; junior college only): Total 117: men 35, women 82. Associate in Arts 29: men 18, women 11. Certificate 88: men 17, women 71.

Eyrollment (1950-51): Regular session total 756. ${ }^{2}$ Freshmen 534; sophomores 222. Summer session total 495. Semiprofessional or terminal curriculta: commercial or business education; secretariat.
Fóreígn Students (1950-51): Total 14: men 5, women 9. China 2, Colombia 2, El Salvador 1, Greece 1, Japan 1, Philippines 6, Sweden 1.
Libibrary: 1 room, seating capacity 40 . Total vol-

[^30]umes 4,$931 ; 257$ volumes added 1950-51. 114 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salary of 1 part-time librarian.
Publications: Annual catalog. Student publications: annual; bimonthly newspaper.

Finances: Total income 1950-51, $\$ 140,000$.
Student Aid (1950-51) : College maintains placement service.
Buildings and Grounds: 2 buildings. Total value buildings, grounds, and equipment, $\$ 400,000$.

Administrative Officers: President, J. Evan Armstrong (director of public relations); Dean, Louis B. Wishar; Registrar, Alta F. Winter ; Director of Student Activities, Esther P. Armstrong.

## Bakersfield College

Bakersfield, California

Coeducational; 2-year college; day students only; public control: district; board of trustees of 5 members elected by voters of district for 3 -year terms.
Accreditation: State department of education; state university.
History: Founded as department of Kern County Union High School 1913, named Kern County Union Junior College. Changed to Bakersfield Junior College 1931. Alternate use of Bakersfield Junior College and Bakersfield College authorized as name in 1947.
Calendar: 2 semesters. Regular session Sept. 10June 8. Summer session 6 weeks, June 11-July 20.
Requirements: Admission: as regular student, graduation from high school; as special student, maturity, ability to profit from proposed work. Graduation: 62 semester hours of C average (gradepoint ratio of 1) including English, American history and institutions, health education. General: physical education; hygiene 1 semester; physical examination.
Fees: No tuition. Minimum annual cost of board and room in dormitories $\$ 300$ (open only to residents of district, Monday-Friday). No additional fees required.
Staff: Total 138: full-time men 23, women 7; part-time men 82, women 26. Degrees held: doctors 6, masters 40, bachelors 44. Staff shared with Kern County Union High School and Junior College District and Bakersfield High School.
Courses of Instruction: Agriculture, anthropology, art, biology, business education, chemistry, conservation of natural resources, economics, engineering, English, French, German, history, home economics, journalism, mathematics, music, paleontology, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: Fundamentals of Window Display; practical nursing (course inaugurated fall 1951).

Recent Developments: Expansion of business education to include training in merchandising, store
management, and clerical skills.
Graduates (1949-50): Associate in Arts 231 : men 142, women 89.
Enrollment (1950-51): Regular session 3,502: men 1,657, women 1,845. Freshmen 776; sophomores 518; special 2,208. Veterans 130 . Summer session 180: men 93, women 87. Transfer curricula, including preprofessional: liberal arts 106: agricultural 36; commerce 94; dental; engineering 59; legal 14; medical and related fields 63 ; ministerial or religious 10 ; nursing 31 ; pharmacy; teaching 260 ; veterinary science. Semiprofessional or terminal: agriculture 16; architecture 2 ; art 5 ; commercial 160; general engineering 8 ; journalism 2; 1ibrarianship; medical secretarial 1 ; music 2 ; nursing 1 ; social service 10 ; trades and industry 102.
Foreign Students (1950-51): Total 8; men 6, women 2; Chile 1, Israel 4, Lebanon 1, Ireland 1, India 1.
Special Devices: Frequent use of audio-visual aids including motion pictures, particularly in science and social studies. Biweekly broadcasts KERO, KERN, KPMC: drama, music, public relations, round tables.

Library: 1 room, seating capacity 310 . Total volumes 15,000; 500 volumes added 1950-51. 250 current periodicals. Library budget 1950-51, $\$ 3,200$, excluding salaries of 2 full-time librarians and 1 part-time.

Publications: Biennial catalog. Reports of administrative head, registrar, and librarian. Student publications: annual; weekly newspaper.
Finances: Total income 1950-51 (for High School and Junior College District) $\$ 5,878,958$. Total budget 1951-52, $\$ 4,606,000$ : educational and general $\$ 4,432,000$; auxiliary $\$ 70,000$; noneducational \$7,000.

Student Aid (1950-51): 35 scholarships, total value $\$ 7,010$. College maintains placement service, assisted 199 students to obtain employment.
Buildings and Grounds: 25-acre campus; buildings, grounds, equipment, value $\$ 5,056,000$. Excellent facilities provided for terminal education in mechanic arts building, airport, farm laboratory (plant includes use of 19 buildings with specialized facilities for departmental students, aviation shops at airport, 180-acre school farm laboratory). 130 acres of land have been purchased for site of new junior college campus, expected to be in use by fall semester 1953.

Administrative Officers: President, Ralph Prator; Dean of Men, Edward Simonsen; Dean of Women, Margaret Levinson; Dean of Records, Burns L. Finlinson.

## Brown Military Academy Junior College <br> 1800 Garnet Street, Pacific Beach San Diego 9, California

For men; 2-year college (also preparatory school) ; boarding and day students; private control: self-perpetuating board of Brown Military Academy, Inc., 9 members elected for indefinite terms; division of the John Brown Schools of Ar kansas and California: parent institution is the John Brown University in Siloam Springs, Arkansas.

Offers 2-year curricula in liberal arts designed to conform to first 2 years of university training at the Lower Division of the College of Letters and Science of the University of California. Designated Honor Military School by the Department of the Army 11th successive year. Provides first 2 years of 4 -year college ROTC course. Strong emphasis is placed on Christian ideals and Christian living. Interdenominational chapel service. Small classes; individual attention given to each cadet.

Accreditation: State university.
History: Academy founded 1910 by Col. T. A. Davis; known as the San Diego Army and Navy Academy. Taken over by John E. Brown, its present owner, 1937. Since then, institution has been part of the John Brown Schools, Inc. Barracks and other modern structures completed 1929.
Calendar: 2 semesters. Regular session Sept. 17June 16. 8 -week summer session, July 2-Aug. 24.
Requirements: Admission: high school diploma (prerequisite for certificate of recommendation for transfer to higher institution); medical certificate of health; 3 character references; payment of $\$ 100$ registration fee. Graduation: 60 semester hours of minimum C average in all subjects. Prescribed courses : English 6 units, United States history and Constitution 5, hygiene 2, ROTC 6, foreign language 2 years, natural science 1 , social science 1 ; minimum of 20 semester hours in 1 major field. General: physical education, chapel, military science, examination by college medical service, certificate from family physician.
Fees: Board, room, tuition $\$ 1,125$ a year; tuition only for day students $\$ 540$. Additional fees for special subjects.
Staff: Total 21: full-time men 3; part-time men 16, women 2. Degrees held: masters 7, bachelors 12. Staff shared with high school of Brown Military Academy.

Courses of Instruction: Biology, chemistry, economics, English, French, general science, German, history, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, Spanish, speech.

ROTC Units: Army; required.
Graduates (1949-50): Associate in Arts 9. 5 graduates entered 4-year colleges; 4 continued other formal education.
Enroliment (1950-51): Regular session 24:
freshmen 22; sophomores 2. Summer session 3. Transfer curricula: liberal arts 24.
Foreign Students (1950-51) : 1 from Bolivia.
Special Devices: Station KGER in Los Angeles is owned and operated by the John Brown Schools. Affords opportunity for programs in which faculty and students participate.

Library: 7 rooms, seating capacity 75. Total volumes 6,$000 ; 150$ volumes added 1950-51. 31 current periodicals. $15 \%$ of budget of 1950-51 used for library purposes, excluding salaries of 1 fulltime and 1 part-time librarian. Library shared with high school of Brown Military Academy.

Publications: Catalog, irregularly. Report of administrative head. Student publications: annual; monthly newspaper.

Finances: Total assets of John Brown Schools, Inc., over $\$ 5,000,000$; figures for junior college unit not available.

Student Aid (1950-51) : $20 \%$ of students earned all their own way.
Buildings and Grounds: 40-acre campus. Residence hall capacity for 400 men. Fireproof, earthquakeproof barracks, auditorium, infirmary, mess hall; swimming pool, parade grounds, sports facilities. College uses $15 \%$ of high school plant of Brown Military Academy.

Administrative Officers: Superintendent, Jerome E. Brown; Dean, Louis J. Bitterlin; Registrar, Mrs. J. Darling; Director of Enrollments, Col. T. A. Davis.

## California Concordia College

6325 Camden Street, Oakland 5, California
Coeducational; 2 -year college (also preparatory school); boarding and day students; private control; Lutheran Church, Missouri Synod; board of control, 5 members ( 2 clergymen, 3 laymen) elected by denominational organization for 3 -year terms.

Offers ministerial preparation, normal school training, and parish work training.

Accreditation: State university.
History: Established 1906; first junior college instruction 1918.

Calendar: Semester system; regular session early September to early June. No summer session.

Requirements: Admission: as regular student, completion of college preparatory course including history 1 unit, English 3, mathematics 2, science with laboratory work 1 , foreign language 2. As special student: high school graduate, 3 years required to fulfill ministerial preparation. Graduation: 64 semester hours of C average work. General: chapel attendance ; health certificate from family physician.

Fees: Annual board, room, and tuition for resident students : girls, teacher-training $\$ 560$; ministerial $\$ 300$; general $\$ 425$. Tuition for day students $\$ 80$. Additional fees for special subjects.

Staff: Total 15: full-time men 13, women 2. Degrees held: doctors 1, masters 3, bachelors 8 . Staff
shared with Concordia Academy.
Courses of Instruction: Art, biology, economics, education, English, general science, German, history, Latin, mathematics, music, physical education, psychology, religion, social science, sociology, speech.
Recent Developments: Addition of teacher-training curriculum, September 1951.
Graduates (1949-50) : Diploma 7. All graduates entered other educational institutions.
Enrollment (1950-51) : Total 19 men. Freshmen 7; sophomores 9; special 3. Transfer curricula: ministerial or religious 19.
Foreign Students (1950-51) : None.
Special Devices: Wire recorder, motion pictures, phonograph, and radio used in classes.
Library: Separate wing, seating capacity 50. Total volumes 3,$500 ; 200$ volumes added 1950-51. 25 current periodicals. Library budget 1950-51, $\$ 3,000$, excluding salaries of 1 part-time librarian and assistants. Special collections: filmslide collection and recordings for classroom use.
Publications: Annual catalog, July; report of administrative head. Student publications: annual; monthly newspaper.

Finances: Gifts or appropriations for capital purposes 1950-51, \$37,000. Current income 1950-51, $\$ 88,500$. Estimated total budget 1951-52, \$91,500: educational and general $\$ 90,000$; auxiliary $\$ 500$; noneducational \$1,000. (Concordia Academy included in budgets.)

Student Aid (1950-51): 3 students received scholarship aid, total value $\$ 300$.
Buildings and Grounds: 6-acre campus. Total value buildings, grounds, and equipment, $\$ 800,000$. Residence hall capacity 125 men, 10 women. Junior college uses $20 \%$ of Concordia Academy plant.
Administrative Officers: Acting President, E. F. Scaer; Registrar, H. F. Glock.

## Central Junior College

## El Centro, California

Coeducational; 2-year college; day students only; public control: district; board of trustees of 5 members elected by voters of district for 3 -year terms.
Accreditation: State department of education; state university.
History: Established by resolution of board of trustees of Central Union High School District in 1922; opened September 1922.
Calendar: 2 semesters. Academic year Sept 24 June 13. No summer session.
Requirements: Admission: as regular student, graduation from high school; as special student, 18 years of age. Graduation: 60 semester hours of C average including English 6 units, hygiene 2 units, United States Constitution and history 3 units, a major of 20 units. General: physical education 2 units; health 2 units.

Fees: No tuition. Special fees $\$ 5$.

Staff: Total 27: full-time men 1; part-time men 19, women 7. Degrees held: doctors 1, masters 15, bachelors 10. Staff shared with high school.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, English, French, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto shop, machine shop, photography, printing, wood shop.

Graduates (1949-50) : Associate in Arts 41 : men 24, women 17.
Enrollment (1950-51) : Regular session 233 : men 149, women 84. Freshmen 126; sophomores 63; special 44. Veterans 14. Transfer curricula, including preprofessional: liberal arts 25; agricultural 11; commerce 8; dental 4; engineering 9; home economics 2; legal 6 ; medical 5 ; nursing 8 ; teaching 18 ; veterinary science 2 ; research science 4. Semiprofessional or terminal: general, cultural 15; agricultural 12; art 6; auto mechanics 13; commercial 32; salesmanship 12; secretarial 13; drafting 4; general engineering 3 ; home economics 4 ; journalism 3; librarianship; metal work; music 5; physical education; recreational leadership 1; social service 3 ; printing; photography 5.

Foreign Students (1950-51) $\vdots 1$ man
Library: 1 room, seating capacity 64 . Total volumes 6,$000 ; 200$ volumes added 1950-51. 85 current periodicals. Library budget 1950-51, \$1,767, excluding salary of 1 full-time librarian. Library facilities shared with high school.

Publications: Annual catalog, August. Student publications: annual; bimonthly newspaper.
Finances: Since Central Junior College is a part of Central Union High School District, there is no separate accounting for the junior college. Most of the teachers teach in both institutions; both high school and junior college use the same campus, buildings, equipment, and library.

Buildings and Grounds: 20-acre campus. Junior college uses $25 \%$ of high school plant.

Administrative Officers: District Superintendent and Principal, Guy A. Weakley; Dean, Eugene W. Waterman; Registrar, Mary Sones.

## Chaffey College <br> Ontario, California

Coeducational; 2-year college; boarding, day, and evening students; public control: Chaffey Junior College District, board of trustees, 5 members elected by voters of district for 3 -year terms

Accreditation: State department of education; state university.

History: Founded as Chaffey College of Agriculture 1883. College taken over by public high school district 1911. Junior college established as postgraduate high school by trustees 1916. Reorganized as district junior college under new California law 1922; known as Chaffey Junior College.

Calendar: 2 semesters. Academic year mid-September to mid-June. Summer session June 20-Aug. 10. A considerable number of short courses offered in vocational departments.
Requirements: Admission: as regular student, graduation from high school; limitation on out-ofdistrict students. Special students: over 21 years of age or a veteran. Graduation: 64 semester hours with C average for Associate in Arts degree. Prescribed courses: English 6 units; speech 1; Constitutional history 3; health 2; physical education until age 25 or graduation.

Fees: No tuition. Average annual cost of board and room in dormitories $\$ 500$ to $\$ 600$.

Staff: Total 63: full-time men 35, women 12; part-time men 7, women 9. Degrees held: doctors 2, masters 31, bachelors 24 , technical credential 6 . Staff shared with Chaffey Union High School in some instances.

Courses of Instruction: Agriculture, anatomy, art, bacteriology, biology, botany, business education, chemistry, dramatics, economics, education, embryology, engineering, English, entomology, French, geography, geology, German, history, home economics, journalism, mathematics, Marriage and the Family, meteorology, mineralogy, music, philosophy, physical education, physics, physiology, political science, psychology, social science, sociology, Spanish, speech, zoology. Vocational-tecbnical: aeronautics, architectural drawing, business, drafting, general shop practice, radio production, surveying.

Recent Developments: Organization and development of a full guidance program. Development of a program of cooperative training in business and industry. Vocational merchandising program. Civil Aeronautics Authority approved "A" and " E " program with federal license possible at graduation.

Graduates (1949-50): Associate in Arts 192 : men 131, women 61. Certificate of graduation 23: men 19, women 4. 100 graduates entered 4 -year colleges or universities. 20 graduates entered other types of educational institutions for further formal education.

Enrollment: (1950-51): Regular session total 1,004: men 618, women 386. Freshmen 557; sophomores 332; special 115. Veterans 193. Adults in evening session 2,300 . Summer session total 145 : men 86, women 59. Transfer curricula, inciuding preprofessional: liberal arts 310 ; agricultural 25 ; commerce or business 30 ; dental 10 ; engineering 23; home economics 12; legal 14; medical 10; ministerial or religious 7 ; nursing 18; pharmacy 7; teaching 30; veterinary science 4. Semiprofessional or terminal: general, cultural 25 ; agriculture 40 ; forestry 7; architecture-drawing 5; art, commercial 9; commercial or business education 45; salesmanship 30; secretarial 80 ; drafting 19; engineering, general 30; aviation-mechanical engineering 90 ; civil en-gineering-surveying 6 ; home economics 33 ; journalism 15; medical secretarial 7; metal work 6; music 20; nursing 23; physical education 14.
Foreign Students: Total 7: men 4, women 3;

Iran 2, Israel 1, Japan 2, Siam 1, South America 1.
Special Devices: Extensive use of audio-visual equipment.

Library: Separate building, seating capacity 136. Total volumes 43,$000 ; 1,645$ volumes added $1950-51$. 125 current periodicals. Library budget 1950-51, $\$ 3,200$, excluding salaries of 3 full-time librarians. Oil paintings donated by the Chaffey Community Art Association each year. Library facilities shared with Chaffey Union High School.

Publications: Annual catalog, April; report of administrative head; quarterly home bulletin. Student publications: annual; weekly newspaper; monthly literary magazine.

Student Aid (1950-51): $3 \%$ of students earned all their own way, $10 \%$ half their own way. College maintains placement service, assisted 55 students and 25 graduates to obtain employment. 27 students received loans totaling $\$ 1,096.25$ from college loan funds.

Buildings and Grounds: Buildings and equipment, value $\$ 2,230,000$. Capacity residence halls, 90 men. New construction: Student Union; home economics building.

Administrative Officers: President and Superintendent, Daniel B. Milliken; Dean, Leo A. Wadsworth; Registrar, Leonard'S. Mather; Director of Public Relations, Mabel Stanford; Assistant Director, Pearl Clark (director of student personnel).

## Citrus Junior College

## Azusa, California

Coeducational; 2-year college; day and evening students; public control: junior college district coincident with high school district, board of trustees, 5 members elected by voters of district for 3-year terms.

Accreditation: State department of education; state university.

History: Opened 1915; moved to present location 1923.

Calendar: 2 semesters. Academic year Sept. 10June 12. No summer session.
Requirements: Admission: as regular student, graduation from high school or over 18 years of age. Special students: mature years and ability to profit by advanced work. Graduation: 64 semester hours of passing grade. Prescribed courses: English 6 semester hours; history and government 6; hygiene 2; a major of 20 hours. General: physical education 4 semester hours; good health; approved housing.

Fees: No tuition.
Staff: Total 49: full-time men 35, women 14. Degrees held: doctors 1, masters 29, bachelors 19. Staff shared with high school.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, journalism, mathematics, mu-
sic, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.
Recent Developments: New administrative, classroom, and library building constructed.
Graduates (1949-50) : Associate in Arts 34 : men 25 , women 9. 21 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 226 : men 150, women 76. Freshmen 108; sophomores 55 ; special 63. 32 veterans. Transfer curricula, including preprofessional: liberal arts 23; agricultural 6 ; commerce or business 8 ; dental 3 ; engineering 13; home economics; legal; medical 4; nursing 3; teaching 13; veterinary science 2. Semiprofessional or terminal: general, cultural 41; agriculture 3; art 3 ; auto mechanics 2 ; commercial or business education 21 ; salesmanship 7; secretarial 19; drafting 2; electronics; journalism 3; music 4; nursing 2; physical education 7 ; social service 3 .
Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 120. Total volumes 10,$000 ; 300$ volumes added 1950-51. 79 current periodicals. Library budget 1950-51, $\$ 9,150$, excluding salaries of 2 full-time librarians. Library facilities shared with high school on our campus.
Publications: Biennial catalog, May. Student publications: annual; newspaper every 3 weeks; literary magazine every three weeks.
Finances: Total income 1950-51, $\$ 100,000$. Estimated total budget 1951-52, $\$ 100,000$.
Student Aid (1950-51) : About half of students earned all their own way. College maintains placement service.
Buildings and Grounds: 26 -acre campus; buildings, grounds, and equipment, value, $\$ 1,579,000$. New construction: women's shower and locker rooms. Junior college uses $331 / 3 \%$ of high school plant.
Administrative Officers: District Superintendent, Glenn Vaniman; Director of the college and Registrar, Merlin Eisenbise; Dean of Men, Frank Martinez.

## Clarence W. Pierce School of Agriculture Canoga Park, California

Coeducational; 2-year college; boarding, day, and evening students; public control: Los Angeles City Board of Education, 7 members elected by voters of city for 4 -year terms.
Primarily organized to train students in vocational agriculture, it also offers complete work in business science and liberal arts. Evening college maintained to meet community interests and needs.

Accreditation: State department of education; state university.
History: Opened September 1947 as an agricultural junior college; added liberal arts curriculum

1950; permitted registration of women in day classes and added business curriculum 1951.

Calendar: 2 semesters. Regular session Sept. 17June 20. Summer session 6 weeks, July 2-Aug. 10.

Requirements: Admission: as regular student, graduation from high school; as special student, 18 years of age, academic achievements, maturity, fitness, seriousness of purpose recognized by petitions committee. Graduation: $60-68$ semester hours of C average. Prescribed courses: health education; physical education; U.S. history and Constitution.

Fees: No tuition. Special fees $\$ 13$. Average annual cost of room in dormitories $\$ 160$.

Staff: Total 73: full-time men 31, women 4; part-time men 27, women 11. Degrees held: doctors 8, masters 14, bachelors 31.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, English, French, history, journalism, mathematics, physical education, political science, sociology, Spanish, speech.

Graduates (1950-51) : Total 81 men. Associate in Science 69. Certificate 12. 20 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session 2,226: men 1,494; women 732. Freshmen 496; sophomores 185; special 1,545. Veterans 300. Summer session 516: men 350; women 166. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce. Semiprofessional or terminal: general, cultural; agriculture; secretarial.

Foreign Students (1950-51): Total 8: 3 men from Guatemala, Mexico 1, Belgium 2, Arabia 1, Holland 1.
Library: 1 room, seating capacity 50 . Total volumes 5,000; 500 volumes added 1950-51. 204 current periodicals. Library budget 1950-51, $\$ 2,500$, excluding salary of 1 full-time librarian. Special features: 7,000 pamphlets; fine collection of technical books.

Publications: Annual catalog, July. Student publications: annual; monthly newspaper.

Student Aid (1950-51) : 33\% of students earned all their own way, $40 \%$ half their own way. College maintains placement service, assisted $50 \%$ of students and $10 \%$ of graduates to obtain employment.
Buildings and Grounds: 450-acre campus; buildings, grounds, equipment, value $\$ 1,600,000$. Residence hall capacity for men 108. New construction: animal science building, poultry classroom and facilities, athletic field and field house, shops, swine.

Administrative Officers: Director, Edwin B.Angier; Dean of Instruction, Louis E. Hoffman; Registrar and Dean of Student Activities and Farm Management, Vierling Kersey, Jr.

# Coalinga Junior College <br> Coalinga, California 

Coeducational; 2-year college; day and evening students; public control: board of trustees, Coalinga Union High School District, 5 members elected by voters of district for 3 -year terms. Major emphasis on university transfer work; excellent integration with city commercial firms, petroleum industry, and agriculture in terminal curricula.
Accreditation: State department of education; state university.
History: Opened 1932 as Coalinga Extension Center of Fresno State College under control of board of trustees of Coalinga Union High School District; name changed to Coalinga Junior College to conform to state requirements for junior colleges.
Calendar: 2 semesters. Academic year Sept. 10June 6. No summer session.
Requirements: Admission: as regular or special student, high school graduate or over 18 years of age. Graduation: 64 semester units with $C$ average or above. Prescribed courses: U.S. history, civics, 3 units each; English 6; laboratory science 12; hygiene 2; liberal arts, business administration. General: physical education 2 units.
Fees: No tuition. Special fees $\$ 10$.
Staff: Total 22: full-time men 9; part-time men 8, women 5. Degrees held: doctors 1, masters 12, bachelors 9. Staff shared with high school.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.
Military Training: Naval Reserve.
Graduates (1949-50) : Associate in Arts 19: men 15 , women 4.
Enrollment (1950-51) : Regular session total 146: men 101, women 45. Freshmen 101; sophomores 45. Veterans 11. Transfer curricula, including preprofessional: liberal arts 102; agricultural 2; commerce 12 ; engineering 2 ; home economics 1 ; legal 1; medical 1; ministerial or religious 2; nursing 5; pharmacy 1 ; teaching 8. Semiprofessional or terminal: auto mechanics 1 ; aviation 1 ; commercial or business education 4; salesmanship 1; secretarial 2.
Foreign Students (1950-51) : None.
Special Devices: Geological, rockology, and mineralogy trips into mountains and oil fields.
Library: 1 room, seating capacity 60 . Total volumes 5,000 ; 160 volumes added 1950-51. 350 current periodicals. Library budget 1950-51, $\$ 3,500$, excluding salary of 1 full-time librarian. Collection of books and U.S.G.S. bulletins on the geology and oil resources of California. Library facilities shared with high school.
Publications: Annual catalog, May; view book. Student publications: annual; weekly newspaper. Alumni: annual letter.
Finances: Appropriations (total income) 1950-51,
$\$ 100,367$. Estimated total budget 1951-52, $\$ 120,000$.
Student Aid (1950-51) : $31 \%$ of students earned their own way. College maintains placement service, assisted 52 students and 7 graduates to obtain employment. 41 students received loans from college loan funds, total value $\$ 590$.

Buildings and Grounds: 100-acre campus. Buildings, grounds, and equipment, total value $\$ 1,500,000$. Special buildings and facilities: 150-acre school farm; athletic bowl; swimming pool. New construction: cafeteria; athletic fieldhouse; women's lockers.

Administrative Officers: Superintendent, Robert C. Titus; Dean of the College, Donald C. Carr

## College of Marin

## Kentfield, California

Coeducational ; 2-year college; day and evening students; public control: 2 adjacent high school districts; board of trustees of 5 members clected by voters of districts for 3 -year terms. Members must be district residents.

College offers university parallel courses in liberal arts; preprofessional courses; terminal courses. Serves the community by maintaining large adult educational program. Educational training is carried on for the inmates of San Quentin Prison in cooperation with the State Department of Correction.

Accreditation: State university; state department of education.

History: Opened in 1926. Was originally named Marin Junior College. Name changed to College of Marin in 1948. Was originally an estate of 13 acres; acreage increased to 47.11 major buildings.

Calendar: 2 semesters. Academic year Sept. 10June 15. No summer session.

Requirements: Admission: as regular student, graduation from high school or 18 years of age. As special student, 18 years of age. Graduation: 60 semester hours of passing grade. Prescribed courses: hygiene, U.S. history, American institutions, first aid, English. General: physical education, health examination.
Fees: No tuition.
Staff: Total 52: full-time men 39, women 10; part-time men 3. Degrees held: doctors 4, masters 30, bachelors 15 .
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: architecture, clinical laboratory, photography.
Graduates (1949-50): Associate in Arts 217: men 144, women 73.
Enrollment (1950-51): Regular session total 11,979. Freshmen 663; sophomores 465; special 10,732. Veterans 119. Transfer curricula, including preprofessional: liberal arts 110; agricultural 20;
commerce 65 ; dental 15 ; engineering 65 ; home economics 5 ; legal 20 ; medical 20 ; ministerial or religious 1 ; nursing 15 ; pharmacy 5 ; teaching 55 ; veterinary science. Semiprofessional or terminal: general, cultural 110; forestry 5; architecture 25; art 35 ; aviation 2; general commercial 55; salesmanship 5; secretarial 40; drafting; electronics; general engineering 3 ; aviation engineering 1 ; civil engineering; electrical engineering; mechanical engineering 2; home economics 2; journalism 5; librarianship; medical secretarial ; metal work ; music 5; nursing 3; physical education 3; recreational leadership; social service 20.

Foreign Students (1950-51) : 6 men.
Library: Separate building, seating capacity 135. Total volumes approximately 18,$000 ; 597$ volumes added 1950-51. 152 current periodicals. Library budget 1950-51, $\$ 4,500$ excluding salaries of 2 fulltime librarians, 3 part-time.

Publications: Catalog, April-May. Student publications: annual ; biweekly newspaper.
Finances: Total income 1950-51, approximately $\$ 1,000,000$; total estimated budget 1951-52, \$1,000,000.

Student Aid: College maintains a placement service to assist students in obtaining employment.
Buildings and Grounds: 47 acres. New construction : Art Building.
Administrative Officers: President, Ward H. Austin; Registrar, Grace W. Donnan.

## (b) <br> College of the Sequoias <br> Visalia, California

Coeducational; 2-year college; day and evenung students; public control : junior college district composed of 5 adjacent high school districts; board of trustees of 5 members elected by voters of district for 3 -year terms.
Accreditation: State department of education; state university.
History: Originally Visalia Junior College controlled by Visalia Union High School District, 1926. Formation of new district, College of the Sequoias, January 1949, comprising Tulare Union High School District and Visalia Union High School District. Exeter Union, Woodlake Union, and Lindsay Unified High School Districts joined in 1950. College serves an area of more than 3,000 square miles in San Joaquin Valley.
Calendar: 2 semesters. Regular session Sept. 5June 10. Summer session of 5 weeks, July 28-Aug. 31.

Requirements: Admission: as regular student, graduation from high school or 18 years of age; as special student, over 18 years of age, may not register for more than 9 units. Graduation: 64 units of C average. Prescribed courses: United States history 6 units, psychology (orientation) 1, hygiene 2, English or speech 6, major 20. General: physical education; T.B. X-ray.

Fees: No tuition. No additional fees.
Staff: Total 57: full-time men 37, women 13; part-time men 4, women 3. Degrees held: doctors 2, masters 25, bachelors 27. Staff shared with high school.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: commerce, police training, building trades, metal trades.

Recent Developments: Evening School program with full-time director.

Graduates (1949-50) : Associate in Arts 161: men 110, women 51.

Enrollment (1950-51) : Regular session 2,207: men 1,285, women 1,024. Freshmen 519 ; sophomores 317 ; special 1,371. 71 veterans. Transfer curricula, including preprofessional: liberal arts 99; agricultural 17; commerce 31 ; dental 7; engineering 21 ; home economics 3; legal 2; medical 10 ; ministerial or religious 4 ; nursing 13 ; pharmacy 5 ; science 14 ; teaching 124 ; veterinary science 2 ; police training 14 ; physical education 7. Semiprofessional or terminal: general, cultural 32; agriculture 6; forestry 1 ; architecture 2; art 7; aviation 7; building trades 24; commercial 57 ; salesmanship 10; secretarial 59 ; general engineering 4; electrical engineering 1 ; home economics 15 ; journalism 2; metal work 2; music 1; nursing 4; physical education 1; recreational leadership 1 ; social service 1 ; elementary teaching 4 ; police training 17 ; mechanics 6 .

Foreign Students (1950-51): 3 men: Canada 1, Azores 2.

Special Devices: Weekly radio program (interviews, talks, music) KKIN ; college film, describing student and school activities. Field trips for biology, botany, art, geology. Deputation talent program to high schools featuring music and drama. House constructed by building trades class for instructional purposes.

Library: 1 room, seating capacity 125. Total volumes $9,000.125$ current periodicals. Library budget 1950-51, \$4,019, excluding salary of 1 full-time librarian.

Publications: Annual catalog, May. Student publications: annual; weekly newspaper; student handbook, annually.

Finances: Total income 1950-51, \$654,955. Total budget 1951-52, $\$ 685,000$ : educational and general \$680,000; auxiliary \$5,000.

Student Aid (1950-51) : 3 scholarships, total value $\$ 225$. College maintains placement service, assisted 35 students and 20 graduates to obtain employment. 36 students received loans totaling $\$ 330$ from college loan funds.

Buildings and Grounds: 50-acre campus (160acre farm for instructional purposes) ; buildings, grounds, equipment, value $\$ 3,500,000$.
Administrative Officers: Superintendent, Ivan
C. Crookshanks; Director of Curriculum, L. J. Williams; Registrar, Agnes Strom; Director of Public Relations, Carroll Lindell; Director of Students, John S. Hansen.

## Compton Junior College

## Compton, California

Coeducational; 2-year college; day and evening students; public control: 2 adjacent high school districts; board of trustees of 5 members elected by voters of district for 3 -year terms. Board members must be district residents and American citizens.
College offers university parallel courses in liberal arts; preprofessional courses; terminal courses. Extensive adult education program. Revision of curriculum by faculty, lay advisers, and professional personnel for improving educational service to the community.
Accreditation: State department of education; state university.
History: Established as 2 -year junior college 1927 ; became 4 -year junior college with change in school system 1932. Reorganization to 2 -year college just completed.

Calendar: 2 semesters. Regular session Sept. 15June 15. Summer session of 6 weeks, July 7-Aug. 10.

Requirements: Admission: As regular student, high school graduation or 18 years of age. As special student, 18 years of age. Graduation: 60 semester hours with grade average of D or above. Prescribed courses: English 6 units, history of the United States 2, American political institutions 2, hygiene 2, and 20 units in major subject. General: physical education; health examination.
Fees: No tuition and no special fees.
Staff: Total 79: full-time men 52, women 26; part-time men 1. Degrees held: doctors 5, masters 52, bachelors 17.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto carburation, building trades, drafting, machine shop, printing, radio and electronics.
Graduates (1949-50) : Associate in Arts 628: men 441, women 187.300 graduates entered 4 -year colleges or universities; 30 continued other formal education.
Enrollment (1950-51): Regular session total 2,954: men 2,001 , women 953 . Freshmen 1594 ; sophomores 831; special 529. Veterans 409. Summer session total 448: men 293, women 155. Transfer curricula, including preprofessional: liberal arts 150; agricultural 4; commerce 138; dental 42; engineering 120; home economics 12 ; legal 30 ; medical 35 ; ministerial or religious 13 ; nursing 39 ;
pharmacy 16 ; teaching 270. Semiprofessional or terminal: general, cultural 48; forestry 9 ; architecture 15 ; art 33 ; auto mechanics 9 ; aviation 3 ; building trades 12; general commercial 79; salesmanship 8; secretarial 60 ; drafting 15 ; electronics 21 ; general engineering; advanced ground school aviation engineering 90 ; civil engineering; electrical engineering 2; mechanical engineering 2; home economics 18; journalism 18; librarianship 1; machinist 7; mechanical arts 57 ; metal work 3 ; music 60 ; nursing 6; occupational therapy 3; optometry 3; photography 5 ; physical education 21 ; recreational leadership 2; social service 12 ; woodworking 3 .

Foreign Students (1950-51): Total 6: men 5, women 1. Nigeria 1, Iran 1, Mexico 2, Korea 1, Japan 1.

Library: 1 room, seating capacity 225 . Total volumes 25,000 . 2,018 volumes added 1950-51. 126 current periodicals regularly received Library budget 1950-51, $\$ 7,400$, excluding salaries of 2 full-time librarians. Library facilities shared with Compton Senior High School.

Publications: Annual catalog, May ; monthly bulletin to community. Student publications: Annual; weekly newspaper.

Finances: Total income 1950-51, $\$ 1,422,077$. Estimated total budget 1951-52, \$1,619,711: educational $\$ 1,546,311$; auxiliary $\$ 73,400$.
Student Aid (1950-51): 13 students received scholarship aid, total value $\$ 639.20 \%$ of students earned all their own way, $70 \%$ half their own way. College maintains placement service, assisted 1,093 students and 20 graduates to obtain employment.

Buildings and Grounds: 39 -acre campus; buildings, grounds, and equipment value $\$ 2,560,039$. New construction of 5 industrial shop buildings 1951-52. Entire new plant proposed on 83-acre site during 1952-1953. At present junior college uses $50 \%$ of Compton Senior High School plant.
Administrative Officers: Superintendent of Schools and President of College, Stuart F. McComb; Director of College, W. Craig Thomas; Dean of Counseling and Guidance, Lucille G. Douglass; Registrar, Holland A. Spurgin; Director of Public Relations, William A. Grant; Director of Student Activities and Athletics, Earl J. Holmes; Director of Women's Affairs, Esther J. Conrad.

Compton Evening Juntor College: William W. Jones, Director; student enrollment 7,050; total income 1950-51, $\$ 78,000$; estimated total budget 1951-52, $\$ 84,000$; uses facilities of Compton Junior College.

## Contra Costa Junior College

See East Contra Costa Junior College ; West Contra Costa Junior College

## Deep Springs College

Deep Springs, California

For men; 3-year college ( 6 semesters of academic and practical work, during which approximately 60 semester hours of scholastic work is completed); boarding students; private control, undenominational, nomprofit; self-perpetuating board of trustees of 9 members; life membership except for 1 student representative.
Students selected from promising young men after exhaustive investigation of their scholarly and leadership potentialities. Many graduates attend Cornell University under scholarships from the Telluride Association, founded by L. L. Nunn, who also established Deep Springs College.
Accreditation: Northwest Association; state university.
History: Founded 1917 by L. L. Nunn, lawyer, engineer, and educator. Originally both preparatory school and junior college; preparatory work discontinued 1932.
Calendar: 2 semesters. Academic year Sept. 20June 5. No summer session.
Requirements: Admission: as regular student, graduation from high school with superior scholastic record and outstanding participation in school or community activities. Graduation: 6 semesters of academic and practical work, including approximately 60 semester hours of scholastic work successfully completed. Prescribed course: public speaking. General: certificate from family physician.
Fees: No charge for room, board, tuition. Additional fees for special subjects.

Staff: Total 6: full-time men 5; part-time men 1. Degrees held: doctors 1, masters 3, bachelors 2.
Courses of Instruction: Biology, chemistry, economics, English, French, German, history, mathematics, music, physics, political science, psychology, social science, sociology, Spanish, speech.
Recent Developments: Return to prewar 3-year plan of operation with summer vacation.
Graduates (1949-50) : 11 men. All graduates entered 4 -year colleges or universities.
Enrollment (1950-51): 15 men. Freshmen 10; sophomores 5. Transfer curricula: liberal arts 15.
Foreign Students (1950-51): 1 from England.
Special Devices: Democratic student government, which has unusual powers in supervising operations at Deep Springs, contributes to the over-all training for intelligent leadership of high integrity. A minimum of 20 hours of work each week is performed by each student on the ranch and farm and on maintenance of the buildings and automotive equipment. Assignments change frequently in order that students may develop initiative, a sense of responsibility, and self-discipline rather than acquire vocational skills. This work is a vital part of the educational program and is not considered in any sense part payment for the education offered.

Library: 1 room, seating capacity 10 . Total volumes 10,$000 ; 50$ volumes added 1950-51. 20 current
periodicals. Library budget 1950-51, \$500. Library operated by 2 students who work 4 to 8 hours weekly.
Finances: Total endowment $\$ 646,000$. Total income 1950-51, \$70,000. Total budget 1951-52, $\$ 80,000$.
Student Aid (1950-51): All students received scholarship aid amounting to tuition, board, and room.
Buildings and Grounds: 40-acre campus on ranch of approximately 2,200 acres (farm and grazing property). College buildings, grounds, equipment, value $\$ 200,000$; ranch $\$ 230,000$; total value $\$ 430,000$. Residence hall capacity 22 . Institutional housing for 5 married faculty couples. Special building: physical science laboratories.

Administrative Officers: Director, William G. Greenman, Commodore, U.S.N.(Ret.); Dean, Robert Howard.
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## East Contra Costa Junior College

## Concord, California

## See also West Contra Costa Junior College

Coeducational; 2-year college; day and evening students; public control: special junior college district; board of trustees of 5 members elected by voters of district for 3 -year terms.

University parallel courses in liberal arts; preprofessional courses; terminal courses. Offers widespread educational program for youth and adults. Emphasis is placed upon teaching and increasing occupational skills and on providing preprofessional and lower division training. The curriculum has been determined with the aid of committees from many and varied groups within the community itself.
Accreditation: State department of education; state university.
History: Junior college district formed in December of 1948. Instruction began in the fall of 1950 when the school was located in Martinez, California, and known as Contra Costa Junior College, East Campus. Name and location changed to present, school year 1951-52.
Calendar: 2 semesters. Regular session Sept. 10June 15. Summer session of 8 weeks, June 18-Aug. 10. Short courses of varying lengths.

Requirements: Admission: as regular student, 18 years of age or graduation from high school. Special students admitted by permission of high school administrator. Graduation: 60 semester units of passing grade. Prescribed courses : health education 2 units, American Institutions 3. General: physical education, health examination.
Fees: No tuition.
Staff: Total 142: full-time men 18, women 9; part-time men 98, women 17. Degrees held (fulltime staff) : doctors 2, masters 20, bachelors 5 .

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engi-
neering, English, French, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: engineering technicians, electricity, engines, Diesel motors, internal combustion, radio maintenance and repair, vocational nursing.

Enrollment (1950-51): Regular session total 5,527: men 2,586, women 2,941. Freshmen 455; sophomores 63 ; special 5,009 . Veterans 41. Transfer curricula, including preprofessional: liberal arts 64; agricultural 7; architecture 6; commerce 45; criminology 11 ; dental 8 ; engineering 35 ; home economics 3 ; legal 4 ; medical 8 ; ministerial or religious 2 ; nursing 11 ; social welfare 10 ; teaching 50; veterinary science 2. Semiprofessional or terminal: general, cultural 110; forestry 1; art 3; aviation 4; building trades 3 ; commercial education 24; salesmanship 19; secretarial 74; drafting 1; electronics 1 ; engineering 1 ; home economics 8 ; music 1; nursing 1; physical education 1.

Foreign Students (1950-51) : 1 man from Philippine Islands.

Special Devices: Effort has been made to offset the inadequacies of a mass education situation with a series of workshops in such fields as speech, reading, mathematics, writing, in which the student may participate at his own rate with individual attention. A well-rounded program of educational, vocational, and personal guidance and counseling has been developed.

Library: 2 rooms, seating capacity 54. Total volumes $5,500.5,200$ volumes added 1950-51. 144 current periodicals regularly received. Library budget $1950-51, \$ 11,000$, excluding salary of 1 full-time librarian. Large collection of occupational guidance material available. Audio-visual center incorporated as integral part of library.

Publications: Annual catalog, May. Student pub, lications: annual; biweekly newspaper.

Finances: Gifts and appropriations 1950-51, $\$ 210,000$. Total income Contra Costa Junior College District 1950-51, $\$ 1,558,543$. Estimated total budget (East Contra Costa Junior College) 1951-52, $\$ 357,333$ : educational and general $\$ 341,923$; auxiliary $\$ 15,410$.

Student Aid (1950-51) : College maintains placement service, assisted 25 students and 43 graduates to obtain employment.

Buildings and Grounds: 11-acre campus; 11 temporary buildings. 3 permanent buildings in planning stage.

Administrative Officers: Superintendent of Schools, Drummond J. McCunn; Director of the College, Leland L. Medsker; Dean, Reed L. Buffington; Registrar, Miss. Edna M. Turner ; Director of Student Personnel, Karl O. W. Drexel.

# East Los Angeles Junior College 5357 East Brooklyn Avenue Los Angeles 22, California 

Coeducational; 2-year college; day and evening students; public control: Los Angeles City Junior College District Board of Education, 7 members elected by voters of district for 4 -year terms. Members must be citizens residing in district.

Aims to provide preprofessional and terminal educational training and to serve as a community college and center for cooperative training, inservice training for public service employees, community improvement and recreation. Curriculum organization uses cooperative training plan where available. Curricula, organized with occupational objective, are grouped in 6 major fields: business; industry; social welfare and public service; homemaking and fine arts; general education; and agriculture. Day and evening college credit classes on campus and at 24 branch locations in city, county, state and federal buildings.
Accreditation: State department of education; state university.
History: East Los Angeles Junior College organized and opened 1945 on a high school campus. Transferred to own 37-acre campus 1948; increased to 60 acres in 1949 and to 81 acres in 1950. Growth shown by average daily attendance: 1945-46, 292; 1950-51, 3,187.
Calendar: 2 semesters. Regular session 2nd week in September to 3rd week in June. Summer session 10 weeks, July 2-Sept. 7. Short courses available.

Requirements: Admission: as regular student, graduation from accredited high school with the following units of B average: history 1, English 3, mathematics 2 , science 1 , foreign language 2 , (advanced mathematics, advanced language, physics, or chemistry) elective 1 unit. As special student, high school graduation, aptitude tests, subject prerequisites. Graduation: 60 units of C average. Prescribed courses. English 6 units, science or mathematics 6, social studies 6, American institutions 2, United States history 2. General: physical education; health examination by college medical service.

Fees: No tuition. Associated student membership \$6.50.
Staff: Total 207: ful1-time men 51, women 43; part-time men 84 women 29. Degrees held: doctors 15, masters 7.0, bachelors 59.
Courses of Instruction: Agriculture, anthropology, architecture, art, astronomy, biology, business education, chemistry, economics, education, engineering, English, French, general science, geography, geology, German, health, history, home economics, Italian, journalism, Latin, law, mathematics, mineralogy, music, philosophy, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: accounting, applied arts, architectural drafting, clerical and secretarial, engineering drafting, law enforcement, management, office machines, photogra-
phy, piping drafting, practical nursing, recreational leadership, selling and advertising.

Recent Developments: Expansion of program for training of practical nurses in cooperation with 3 major hospitals. By arrangements with Los Angeles County General Hospital, R.N. graduates qualify for Associate in Arts degree.

Graduates (1949-50): Associate in Arts 387 : men 238; women 149.
Enrollment (1950-51) : Regular session 4,965: men 2,421; women 2,544. Freshmen 3,358; sophomores 573; special 1,034 . Veterans 1,448 . Summer session 774. Transfer curricula, including preprofessional: liberal arts 705; agricultural 3; commerce 222 ; dental 32 ; engineering and architecture 390 ; home economics 30 ; legal 84 ; medical 56 ; ministerial or religious 3 ; nursing 165; optometry 12 ; pharmacy 72; physical education and recreational leadership 309; science and mathematics 195; social welfare 18 ; teaching 274; veterinary science 24 ; nurses 309. Semiprofessional or terminal: general, cultural 159; architecture 30; art 54; commercial 325; salesmanship 66; secretarial 144; drafting 53; electronics 40; general engineering 63; civil engineering 15; electrical engineering 12; mechanical engineering 21 ; home economics 5 ; journalism 27 ; medical secretarial 18; medical and dental assistants 10; music 35 ; photography 27 ; police science 325 ; practical nursing 523.
Foreign Students (1950-51): Total 43: men 38; women 5; Colombia 4, China 5, East Africa 1, Egypt 1, Dominican Republic 1, Holland 2, Iran 9, Indonesia 1, Italy 1, Jordan 3, Malaya 1, Mexico 4, Panama 2, Philippines 5, Peru 3.
Special Devices: Radio, television, motion pictures. Field trips in art, engineering, architecture, life science, business, journalism, social welfare, and recreational leadership classes. Orientation survey courses. Institute series of 4 to 6 meetings, 1 per week, in special areas, e.g., community planning, banking services, and product distribution and sales. High school teachers and administrators meet with junior college faculty groups on campus to improve articulation between high school and junior college.
Library: Separate building, seating capacity 126. Total volumes 10,$000 ; 1,580$ volumes added 1950-51. 250 current periodicals. Library budget 1950-51, $\$ 8,800$, excluding salaries of 2 full-time librarians and 3 clerks (plus 1 student assistant). Library houses audio-visual equipment and materials: projectors, tape recorders, transcription players, public address system, films, slides, records and transcriptions. Library presents exhibits and forums.

Publications: Annual catalog, June. Student publications: weekly newspaper; annual literary magazine.

Finances: Total income 1950-51, $\$ 8,767,000$. Total budget 1951-52, \$8,767,000.

Student Aid (1950-51): $40 \%$ of students earned all their own way, $30 \%$ half their own way. College assisted 850 students and 500 graduates to obtain employment.

Buildings and Grounds: 81-acre campus; buildings, grounds, equipment, value $\$ 2,500,000$. Special buildings: Stadium, seating capacity 22,000 (possible enlargement to 35,000 ), with quarter-mile track, football field, locker rooms, management headquarters for ticket sellers, etc., facilities adaptable for television. Outstanding community asset, stadium was built to serve all junior colleges and high schools of the district and surrounding districts. War emergency stopped construction of auditorium to have seating capacity 2,150 , completely equipped stage, Hammond Organ, orchestra pit with hydraulic lift, dressing rooms, complete facilities for radio and television reception and picture projectron, etc.

Administrative Officers: Director, Rosco Chander Ingalls; Dean of Student Activities, "Evelyn Field; Dean, Admissions and Instruction, Logan Hart; Dean, Curriculum, Walter S. Hertzog; Dean, Extension Service, John A. Howard, Jr.; Dean, Campus and Athletics, C. T. Shirley.

## (14)

## El Camino College

El Camino College, California
Coeducational; 2-year college; day students and extended day students; public control: district; board of trustees of 5 members elected by voters of district for 3 -year terms.
Accreditation: State department of education; state university.
History: Opened 1946 as new unit of educational system in Centinela Valley Union High School District, El Segundo Unified District and Redondo Union High School District. Junior Colloge District formed July 1, 1947. Moved to present location May 1948.
Calendar: 2 semesters. Regular session Sept. 10 June 15. Summer session 6 weeks, June 25-Aug. 10.
Requirements: Admission: graduation from high school, or more than 18 years of age with evidence of ability to profit from college study. Graduation: 60 semester hours. Prescribed courses: English 6 units, hygiene 2, political science, U.S. history, psychology (Personal Adjustment), and sociology. General: physical education 4 semesters; health examination by college medical service.

Fees: No tuition or other fees.
Staff: Total 87: full-time men 64, women 17; part-time men 6. Degrees held: doctors 8, masters 60, bachelors 8 ; special credentials 5 .

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, French, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Graduates (1949-50): Associate in Arts 282 : men 206, women 76.

Enrollment (1950-51): Regular session total

3,951: men 2,820, women 1,131. Freshmen 2,904; sophomores 845 ; special 202. Summer session 1950, total 920 : men 655, women 265. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce; dental; engineering; home economics; legal; medical; nursing; pharmacy; teaching. Semiprofessional or terminal: architecture; art; auto mechanics; commercial education; salesmanship; secretarial ; drafting; electrical engineering; journalism; metal work; music; physical education.

Foreign Students (1950-51): 1 man from Malay.
Library: 1 room, seating capacity 100 . Total volumes 5,000. 1,360 volumes added 1950-51. 135 current periodicals regularly received. Library budget 1950-51, $\$ 8,150$, excluding salary of 1 full-time librarian.

Publications: Annual catalog. Student publicatons: annual; weekly newspaper.
Student Aid (1950-51) : College maintains placemint service, assisted 372 students and 63 graduates to obtain employment. 67 students obtained loans from college, total $\$ 889$.

Buildings and Grounds: 90 -acre campus; buildinge, grounds, and equipment, value $\$ 3,000,000$. New construction: building containing 10 classrooms; Life Science Building.

Administrative Officers: District Superintendint, and President, Forrest G. Murdock; Registrar and Director of Student Personnel, Marl F. Sloan; Director of Instruction, W. H. Harless.


# Fresno Junior College 

## Fresno 1, California

Coeducational; 2-year college; day and evening students; public control: Fresno City Unified School District, board of education, 5 members elected by voters of district for 4 -year terms.
Performs all of the functions normally assigned to junior colleges which include terminal education, general education, orientation and guidance, lower division university and college training, and removal of matriculation deficiencies. The greatest emphasis, however, is placed on terminal vocational programs, and it is within this area that its unique function lies.
Accreditation: State department of education; state university.
History: First junior college in California, established 1910; operated under administrative control of Fresno State College 1921-1948; reorganized as separate institution under direct administrafive control of Fresno City Board of Education 1948.

Calendar: 2 semesters. Academic year early September to early June. No summer session. Considerable number of short courses.

Requirements: Admission: high school graduaion or 18 years of age or older and able to profit from the instruction. Graduation: 60 semester hours
of C average work. Prescribed courses: English, United States history, United States Constitution, hygiene. General: physical education.

Fees: No tuition.
Staff: Total 48: full-time men 27, women 16; part-time men 4, women 1. Degrees held: doctors 2, masters 23, bachelors 14.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, general science, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: automotive mechanics, body and fender, bricklaying, carpentry, electricity, machine shop, meat cutting, mill cabinet, painting and decorating, plastering, plumbing and pipefitting, radio mechanics, radio operation, sheet metal, welding.

Recent Developments: A course in practical nursing; a counseling program with 2 part-time trained counselors; arts and crafts program.

Graduates (1949-50): Associate in Arts 29: men 17, women 12.

Enrollment (1950-51): Regular session total 1,383: men 973, women 410. Freshmen 281; sophomores 115; special 987. Transfer curricula, including preprofessional: liberal arts 200; agricultural 5 ; dental 5 ; engineering 25 ; home economics 2 ; legal 5 ; medical 5 ; ministerial or religious 2; nursing 10; pharmacy 3; teaching 15. Semiprofessional or terminal: architecture 15; art 20; auto mechanics 70 ; building trades 20 ; commercial or business education 173; salesmanship 20; secretarial 131; drafting 10; electronics 18 ; engineering, general 25 ; civil engineering 10 ; electrical engineering 5 ; mechanical 10 ; home economics 25 ; music 5 ; nursing 40 ; woodworking 25 ; machine shop 18 ; welding 32 ; radio 23 ; body and fender 18.

Foreign Students (1950-51): Total 6: men 5, women 1. China 1, Denmark 1, India 1,'Iran 2, Iraq 1.

Library: 1 room, seating capacity 80 . Total volumes 4,500; 900 volumes added 1950-51. 80 current periodicals. Library budget 1950-51, $\$ 5,000$, excluding salaries of 1 full-time and 1 part-time librarian.

Publications: Annual catalog, July. Student publication: weekly newspaper.

Finances: Estimated total budget 1951-52, $\$ 500,000$.

Student Aid: College placement service, assisted 88 students and 37 graduates to obtain employment.

Buildings and Grounds: 1 city block. Total book value of buildings, grounds, and equipment, \$605,270.
Administrative Officers: President, Thomas A. Blakely: Registrar, Irene W. Stewart; Director of Public Relations, Philip D. Smith; Dean of Students, Willa M. Marsh.

# Fullerton Junior College 

Fullerton, California

Coeducational; 2-year college; day students only; public control : junior college district coincident with high school district; board of trustees of 5 members elected by voters of district for 3 -year terms; members must be qualified voters residing in the district.

Equal emphasis on transfer and terminal education, aiming at student acquisition of knowledge, processes, and skills, and also at well-rounded development of every individual. To this latter end general educational values are stressed wherever possible in all courses, but particularly in such courses as Freshman English, Great Books, psychology, philosophy, United States history and government, contemporary world affairs, art appreciation, the languages, Marriage and Family, personal finance, consumer problems, personal health problems, personal and social development, and sociology. Cooperates with the Fullerton Evening Junior College to offer evening classes.
Accreditation: State department of education; state university.
History: Organized as high school departmental junior college 1913. Established as legally independent institution 1922. Moved to separate site 1938.
Calendar: 2 semesters. Regular session Sept. 4 June 13. 8-week summer session, June 25-Aug. 17.
Requirements: Admission: as regular student, high school graduation or 18 years of age with ability and educational background adequate to do successful work; as special student, 18 years of age and ability to profit from college instruction or veteran with minimum of 2 years of high school. GED tests are recognized at high school level. Graduation: 64 semester hours of passing grades. Prescribed courses: United States history and government 3, health science 2, English clearance by examination or passing of 2 -unit course, first aid and life saving; major, minimum of 20 units. General: physical education 2 (for students under 25 and physically fit) ; college medical examination.
Fees: No tuition and no special fees. 50 temporary housing units for married veterans and single men $\$ 32$ a month.
Staff: Total 76: full-time men 36, women 19; part-time men 15, women 6. Degrees held: doctors 6, masters 49, bachelors 21. Staff shared with Fullerton Union High School.
Courses of Instruction: Agriculture, anatomy, art, astronomy, bacteriology, biology, botany, business education, chemistry, economics, elementary public health, engineering, English, entomology, first aid, French, German, geography, geology, history, home economics, journalism, law, Marriage and Family, mathematics, mineralogy, music, orientation, philosophy, physical education, physics, physiology, political science, psychology, social science, sociology, Spanish, speech, zoology. Voca-tional-technical: bookkeeping and accounting, build-
ing construction, ceramics, cosmetology, drafting, electronics, general business, general office, machine shop, merchandising and selling, mill and cabinet, ornamental and architectural iron work, painting and finishing, photography, practical nursing, printing, radio broadcasting, secretarial training, sheet metal, welding.
Recent Developments: Decentralized counseling system providing for regular, individualized counseling of all students; purpose being to assist students in self-discovery, self-evaluation, self-adjustment, and self-realization. Nursing work expanded by entering into cooperative arrangement with Orange County Hospital whereby junior college offers most of academic work in program and students are enabled to earn R.N. and A.A. in 3 years. 1-year practical nursing program added. Agriculture program which includes animal and poultry husbandry, semitropical and deciduous fruit production, truck and field crops, ornamental horticulture, plant propagation, and farm management on college 25acre farm. New courses in reading improvement, leadership training, and career planning.
Graduates (1949-50) : Associate in Arts 295 : men 197, women 98.147 graduates entered 4-year colleges.
Enrollment (1950-51): Regular session 1,412: men 803, women 609. Freshmen 757; sophomores 512 ; special 143. Veterans 179. Summer session 250 : men 131, women 119. Transfer curricula, including preprofessional: liberal arts 75; agricultural 6; architecture 8; commerce 76; dental 18; engineering 65 ; home economics 19; journalism 15; legal 19; life science 56 ; mathematics 8 ; medical 22 ; ministerial or religious 3 ; music 21 ; nursing 39 ; pharmacy 12; physical education 39; physical science 37 ; social science 55 ; teaching, elementary 75 ; veterinary science 10. Semiprofessional or terminal: agriculture 20 ; art 16 ; building trades 18 ; general business 50 ; salesmanship and merchandising 49; secretarial and general office 102; bookkeeping and accounting 21 ; cosmetology 18 ; drafting 10 ; drama and radio broadcasting 12; electronics 28 ; engineering, general 11; home economics 13 ; machine shop 20 ; medical secretarial 21 ; metal work 14; nursing 81 ; photography 2 ; printing 22 ; recreational leadership 1 ; woodworking, mill and cabinet 10 ; other 55.

Foreign Students (1950-51) : 14: men 11, women 3; Belgium 2, Canada 2, England 1, Germany 1, Japan 1, Jordan 1, Latvia 5, Switzerland 1.

Special Devices: Motion pictures, tape recorders, phonograph records. Radio speech classes broadcast regularly over station KVOE. Field trips in science, sociology, business, radio, drama, art, music, and technical trade classes. 5 -room house or similar structure designed, built, and decorated by drafting, construction, and interior decoration classes. (Building is sold and moved to permanent location.) Work-experience arrangements made through citizen's advisory committees and local business men. Students work part-time in stores, offices, or shops; are paid, and are supervised by school personnel.

Library: 1 room, seating capacity 115 . Total volumes 17,$000 ; 654$ volumes added 1950-51. 176 current periodicals. Library budget 1950-51, \$3,775, excluding salaries of 1 full-time librarian, 1 fulltime clerk, and student assistants.
Publications: Annual catalog, May. Student publications: annual; weekly newspaper; annual literary magazine, The Torchlight.
Finances: Total income 1950-51, \$796,546. Total budget 1951-52, $\$ 750,583$.
Student Aid (1950-51) : An estimated $3 / 4$ of students earned all or part of their way. College maintains placement service, assisted 132 students and 84 graduates to obtain employment. 53 students received loans, totaling $\$ 1,452$.
Buildings and Grounds: $475 / 2$-acre campus; buildings, grounds, equipment, value $\$ 1,000,000$. Residence hall capacity for 50 married couples, veterans given preference. 6 permanent buildings of reinforced concrete, earthquake-proof, Mediterranean style architecture; 9 temporary buildings. 25 -acre farm equipped with classroom building, greenhouse, lathhouse, 2 barns, poultry house, corrals, and other facilities.
Administrative Officers: District Superintendent, T. Stanley Warburton; Director, H. Lynn Sheller; Dean of Men, Robert E. Swenson; Dean of Women, Marguerite Waters; Registrar, Robert C. Rockwell.

Fullerton Evening Junior College: entollment 6,747. Uses facilities of Fullerton Junior College plant. Principal, Logan W. Wheatley.


## Glendale College

Glendale, California
Coeducational; 2-year college; day and evening students; public control : district; board of trustees of 5 members elected by voters of state for term of 4 years. University parallel courses in liberal arts; preprofessional courses; terminal courses. College maintains close contact with industry, preparing specially trained workers where there is a need.
Accreditation: State department of education; state university.
History: Organized in 1927 as district type public junior college. Moved in 1937 to present site.

Calendar: 2 semesters. Regular session Sept. 11June 15. Summer session June 15-Aug. 1. Short courses of varying lengths.
Requirements: Admission: Graduation from high school; 18 years of age and ability to undertake work. Graduation: 60 semester hours with C average and as many grade points as units. Prescribed courses: American government 2 units; American history 2; health and hygiene 2; English 6; first aid 1. General: physical education; health examination.
Fees: No tuition. Special fee $\$ 10$. Additional fees for special subjects.

Staff: Total 89- full-time men 63, women 21; part-time men 3, women 2. Degrees held: doctors 6, masters 59, bachelors 18.

Courses of Instruction: Anatomy, art, biology, botany, business education, chemistry, economics, education, engineering, English, French, geography, geology, history, home economics, journalism, mathematics, mineralogy, music, paleontology, philosophy, physical education, physics, physiology, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: apparel design, architectural drafting; aviation, flight, engine, and airframe; carpentry, electronic fundamentals, machine shop, mill and cabinet, metal and jewelry craft, photography, radio production, sheetmetal, trade drafting, theater practice, welding.

Recent Developments: Expansion of vocationaltechnical curriculum.
Graduates (1949-50) : Associate in Arts 379: men 271, women 108.
Enrollment (1950-51): Regular session total 2,289: men 1,534, women 755 Freshmen 1,140; sophomores 693 ; special 456. Veterans 481. Summer session total 657: men 445, women 212. Transfer curricula, including preprofessional: liberal arts 250; agricultural 10; architecture 15; commerce 120; dental 26; engineering 80; geology 7; home economics 4; legal 25; medical 20; ministerial or religious 3 ; nursing 19 ; pharmacy 8 ; teaching 255 ; veterinary science 3 ; social work 25 ; optometry 5 ; social welfare 30. Semiprofessional or terminal: general, cultural 150; agriculture 1; architecture 10; aviation 5 ; building trades 10 ; commercial education 180; salesmanship 10 ; secretarial 125 ; drafting 20 ; electronics 5 ; general engineering 50 ; aviation engineering 2 ; civil engineering 8 ; mechanical engineering 5; home economics 10 ; journalism 13; librarianship 1; medical secretarial 5 ; metal work 3 ; music 25 ; recreational leadership 5; refrigeration 1; woodworking 18; airline hostess 10; drama 13; accounting 10 ; aviation mechanics 20 ; machinist 20 ; police work 10 .
Foreign Students (1950-51): Total 25 : men 19, women 6 .
Special Devices: College broadcasts from its own studio over local station.
Library: 2nd floor of Administration Building, seating capacity 165 . Total volumes 17,000 ; volumes added 1950-51, 1,500. 205 current periodicals regularly received. Library budget 1950-51, \$6,426 excluding salaries of 1 certificated librarian and 2 noncertificated assistants.

Publications: Annual catalog, May. Pictorial bulletins illustrating work of college published occasionally. Student publications: annual; weekly newspaper. Alumni bulletin: quarterly.

Finances: Total income 1950-51, \$907,000. Total budget 1951-52, \$575,000.

Student Aid: 39 students received scholarship aid $1950-51$, total value $\$ 2,675$. $57 \%$ of students earned part or all their college expenses. College maintains placement service, assisted 270 students
and 90 graduates to obtain employment. 85 students received loans from college 1950-51, total $\$ 1,241$.

Buildings and Grounds: 50 -acre campus, total value $\$ 1,500,000$.

Administrative Officers: Director, Elmer I. Worthy; Registrar, Carl E. McConnell; Dëan of Men, Sam A. Tenison; Dean of Women, Elizabeth A. Rowley; Head Counselor, Lois H. Flint.

## Grant Technical College Del Paso Heights, California

Coeducational; 2-year college; day and evening students; public control: Grant Union High School District, board of trustees, 5 members elected by voters of district for 3 -year terms.

University parallel and terminal education.
Accreditation: State department of education; state university.

History: The California State Board of Education authorized the establishment of Grant Junior College February 28, 1942. On May 14, 1943, Grant Junior College established the first WAAC Signal Corps training school in the United States. On May 9, 1945, the governing board of Grant Union High School District changed the name of the college to Grant Technical College.

Calendar: 2 semesters. Regular session Sept. 11June 15. Summer session 9 weeks, June 19-Aug. 11.

Requirements: Admission: high school graduate; nongraduate over 18 years of age who is, in the judgment of the director of the college, qualified to pursue college work; any person who has served in active military service of the U.S. during a war with any foreign power or during any period of national emergency. Graduation: 60 semester hours of passing grade. Prescribed courses: 20 units in a major plus U.S. Constitution and history. General: physical education, health examination by college medical service.
Fees: No tuition. Average annual cost of board and room in dormitories $\$ 450$. Fees for special subjects.

Staff: Total 30: full-time men 17, women 5; parttime men 6, women 2. Degrees held: masters 16, bachelors 14. Staff shared with Grant Union High School.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, French, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Voca-tional-technical: aircraft engines, automotive mechanics, print shop, radio-television, welding, woodworking.
Special Devices: Radio programs broadcast over commercial station.
Graduates (1949-50) : Associate in Arts 85 : men 48, women 37. 19 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 1,259: men 679, women 580. Freshmen 177; sophomores 103; special 979 . Veterans 54 . Summer session total 268: men 134, women 134. Transfer curricula, including preprofessional: liberal arts 50; commerce or business 3 ; dental 4 ; engineering 4 ; legal 2 ; medical 4 ; pharmacy 2 ; teaching 17 ; veterinary science 3 . Semiprofessional or terminal: agriculture 12; forestry 11; architecture 4; auto mechanics 17; commercial or business education 30; salesmanship 9; secretarial 17; electronics 12; engineering 11; home economics 8; journalism 7; medical secretarial 4; metal work 13; music 8; nursing 6; physical education 3.

Foreign Students (1950-51): 2 men from Korea.
Library: Housed in Union High School building, seating capacity 200 . Total volumes 9,$000 ; 700$ volumes added 1950-51. 7 current periodicals. Library budget 1950-51, $\$ 9,000$, excluding salaries of 1 fulltime and 1 part-time librarian. Library facilities shared with Grant Union High School.

Publications: Annual catalog, June. Student publications: annual; biweekly newspaper.

Finances: Total income 1950-51, $\$ 150,000$. Estimated total budget 1951-52, $\$ 145,323$.

Student Aid (1950-51) : $50 \%$ of students earned all their own way, $15 \%$ half their own way.

Buildings and Grounds: Total value of buildings, grounds, and equipment, $\$ 350,000$. Special buildings shared with high school, value $\$ 3,000,000$ : radio studios, stadium, swimming pool, auditorium. Junior college uses $15 \%$ of Grant Union High School plant.

Administrative Officers: Director, Richard I. Kiesewetter; Dean of Men, C. Russell Warden; Dean of Women and Registrar, Shirley Thurman.

## Hartnell College

## Salinas, California

Coeducational; 2-year college; day students only; public control: special junior college district but coincident with high school; board of trustees of 5 members elected by voters of district for 3-year terms.

Accreditation: State department of education; state university.

History: Originally opened as Salinas Junior College 1920; name changed to Hartnell College in 1948; became Junior College District July 1949.

Calendar: 2 semesters. Regular session Sept. $4-$ June 6. Summer session of 6 weeks, June 23-Aug. 1. Several short courses in commerce and mathematics.

Requirements: Admission: as regular student, high school graduation; as special student, approval of the president. Graduation: 60 units and 60 grade points. Prescribed courses: hygiene 2 units, American History and American Institutions 6, orientation 1, safety 2. General: physical education 2 units; medical examination.

Fees: No tuition. Student body fee $\$ 12.50$. Staff: Total 45: full-time men 37, women 8. De grees held: doctors 2, masters 28, bachelors 15 .
Courses of Instruction: Agriculture, art, biology, busmess education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics, machine shop, truck and tractor, Diesel, aviation, carpentry, radio, and television.
Recent Developments: Addition of Hartnell School of Agriculture and Mechanics, which has all shops and a school farm of 270 acres.
Graduates (1949-50) : Total 130: men 68, women 62. Associate in Arts 120: men 62, women 58. Diploma 10: men 6, women 4.57 graduates entered 4 -year colleges or universities; 9 continued other formal education.
Enrollment (1950-51) : Regular session 783 : men 498, women 285. Freshmen 406; sophomores 302; special 75. Veterans 82. Transfer curricula, including preprofessional: liberal arts 37; agricultural 15; commerce 25; dental 2; engineering 11; home economics 12; legal 7; medical 10; nursing 12; pharmacy 4 ; teaching 40; veterinary science 4. Semıprofessional or terminal: general, cultural 54; agriculture 21 ; forestry 2 ; architecture 7; art 13; auto mechanics 20 ; aviation 12; building trades 35 ; commercial 61 ; secretarial 40 ; drafting 13 ; electronics 15; general engineering 17; aviation engineering 7; civil engineering 11; electrical engineering 4 ; mechanical engineering 12 ; home economics 24; journalism 6; librarianship 1; metal work 10; music 17; nursing 5; physical education 5; social service 8 ; woodworking 25.
Foreign Students (1950-51): Total 13: men 10, women 3; Germany 2, Italy 2, Philippines 4, China 3, Japan 1, Switzerland 1.
Special Devices: Regular broadcasting over KDON twice a week. Regular field trips made by science, art, home economics, music, and engineering classes.
Library: 3 rooms in main building, seating capacity 100. Total volumes 11,867 ; 1,335 volumes added 1950-51. 224 current periodicals. Library budget 1950-51, $\$ 4,500$, excluding salaries of 1 fulltime and 1 part-time librarian. Special collection: O. P. Silliman Memorial Library, a $\$ 100,000$ scientific collection on birds, travel, science.
Publications: Annual catalog. Report of librarian. Student publications: annual; weekly newspaper. Alumni bulletin: quarterly.
Finances: Total income 1950-51, \$1,517,089. Total budget 1951-52, \$450,000.

Student Aid (1950-51): 4 scholarships, total value $\$ 300.20 \%$ of students earned all their own way, $60 \%$ half their own way. College maintains placement service, assisted 271 students and 89 graduates to obtain employment. 18 students received loans; total $\$ 650$.

Buildings and Grounds: 35-acre campus (plus 270 acres for shops, farm, etc., in school of agriculture and mechanics) ; buildings, grounds, equipment, value $\$ 2,500,000$.

Administrative Officers: President, J. B. Lemos; Registrar, Jerry Girdner; Director of Public Relations, Stuart Dufour.

For Evening College Brancer of Hartnell College, see Salinas Evening Junior College.

## John Muir College

## 1905 Lincoln Avenue, Pasadena 3, California

Coeducational; 4-year college (11th through 14th years) ; day and evening students; public control: board of education, Pasadena City Junior College District, 5 members elected by voters of district for 4-year terms.

A 4-year junior college patterned after the University of Chicago College plan. A community college offering preparation for business and industry on graduation from the 14th grade, and transfer to the junior year of standard colleges and universities. Students with the latter objective may enter such work with the beginning of the 12th grade on the basis of careful selection.
Accreditation: State department of education; state university.
History: Opened in 1946 as John Muir Junior College, second college to be operated by Pasadena City Junior College District. Name changed to John Muir College in 1947.

Calendar: 2 semesters. Academic year Sept. 10June 13. 5 -week summer session, July 30-Aug. 31. Considerable number of short courses of varying lengths and starting dates.

Requirements: Admission: to 11th grade, must be 10th grade graduate or 16 years of age; to 13 th grade, must be 12th grade graduate or 18 years of age. Graduation: 64 units. Prescribed courses : English 6 units; social science (must include U.S. history and government) 6 ; science 6 ; health education 2; first aid 1. General: physical education; health examination by college medical service or certificate from family physician.

Fees: No tuition.
Staff: Total 123: full-time men 75, women 40; part-time men 6, women 2. Degrees held: doctors 9, masters 88 , bachelors 24.4 members of staff shared with Pasadena City College.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: dental assisting; forestry; graphic arts. Industrial technology:
machine shop, photography, printing.
Graduates (1949-50): Associate in Arts with diploma 255: men 174, women 81; Associate in Arts with certificate 108: men 73, women 35; diploma (high school) 523: men 251, women 272.
Enrollment (1950-51): Regular session total 1,297: ${ }^{1}$ men 791, women 506 . Freshmen 651 ; sophomores 471 ; special 175. Veterans 94. Summer session 321. Transfer curricula, including preprofessional: liberal arts 110; agricultural 18; commerce or business 165; dental 43; engineering 106; home economics 28; legal 31 ; medical 52 ; ministerial or religious 10 ; nursing 59; pharmacy 11; teaching 103; veterinary science 14; freshmen (unassigned, vocational majors) 553. Semiprofessional or terminal: forestry 74; architecture 14; art 116; commercial or business education 113; engineering 13; librarianship 5; music 66; physical education 58; social service 17; photography 48; undecided 155.
Foreign Students (1950-51) : 1 man from Japan.
Special Devices: Weekly radio programs of sports and general cultural nature. A special program for entering 11th grade students involving individual summer conferences with parents and students, integrated English, history and guidance instruction, accompanied by aptitude testing and vocational guidance.
Library: 1 room, seating capacity 174. Total volumes approximately 16,000 ; 931 volumes added 1950-51. 213 current periodicals. Library budget 1950-51, $\$ 6,000$, excluding salaries of 2 full-time librarians.
Publications: Annual catalog. Report of administrative head of the district. Alumni bulletin, monthly. Student publications: annual; weekly newspaper.
Finances: Total expenditures 1950-51, \$1,136,118. Estimated total budget 1951-52, \$915,598.
Student Aid (1950-51): College maintains placement service, assisted 540 students and 70 graduates to obtain employment. 18 students received loans totaling $\$ 245$ from college loan fund.

Buildings and Grounds: 30 acres; buildings, grounds, and equipment, value $\$ 1,750,000$. Special buildings and facilities: forestry tract in mountains ( 160 acres owned by United States Forestry Service, but turned over to Muir College for development). Photography laboratories; offset printing laboratories; dental assistants' laboratory.

Administrative Officers: Principal, Archie M. Turrell; Dean of the College, Clyde E. Pfeiffer; Registrar and Director of Student Personnel, John B. Weldon; Dean of Activities, Mrs. Lorrayne E. Calkins; Dean of Administration, Richard S. Hassler; Dean of the Evening College, Wendell C. Close.

[^31]
# Lassen Junior College 

Susanville, California

Coeducational; 2-year college; boarding and day students; public control: county district; Lassen Union High School District Board of Trustees, 5 members elected by voters of county for 2 - and 3 -year terms. Members must be citizens.

Vocational forestry course valuable because of location of college in fertile valley surrounded by wooded mountains. College has acquired 160 acres of timber and a small sawmill. Gunsmithing offered also. Well-rounded curriculum in business education.

Accreditation: State department of education; state university.

History: Organized and opened 1925.
Calenđar: 2 semesters. Academic year Sept. 4 May 28. No summer session.

Requirements: Admission: as regular student, graduation from high school; as special student 18 years of age, no academic requirements. Graduation: 60 semester hours of $C$ average. Prescribed courses: American history and government 6 units, hygiene 2; physical education.

Fees: No tuition. Average annual cost of board and room in dormitories $\$ 700$.

Staff: Total 20: full-time men 7, women 4; part-time men 7, women 2. Degrees held: masters 7, bachelors 13. Staff shared with high school.

Courses of Instruction: Agriculture, art, business education, chemistry, economics, engineering drawing, English, French, history, home economics, journalism, Latin, mathematics, music, physical education, physics, psychology, social science, Spanish, speech. Vocational-technical: carpentry, forestry, gunsmithing.

Recent Developments: Acquisition of 160 acres of timber for forestry laboratory.

Graduates (1949-50): Total 36: men 33, women 3. Associate in Arts 25: men 23, women 2. Diploma 11: men 10, women 1. 9 graduates entered 4-year colleges or universities; 3 continued other formal education.
Enrollment (1950-51): Regular session 159: men 123, women 36 . Freshmen 89 ; sophomores 72; special 15. Veterans 65. Transfer curricula, including preprofessional: agricultural 1; dental 1; engineering 2; legal 2; medical 1; nursing 1; pharmacy 3; teaching 10; forestry 7; unspecified 15. Semiprofessional or terminal: commercial 35; woodworking 17; gunsmiithing; forestry 44.
Foreign Students (1949-50): None.
Library: 1 room, seating capacity 50 . Total volumes 7,$000 ; 500$ volumes added 1950-51. 35 current periodicals. Library budget 1950-51, $\$ 725$, excluding salary of 1 full-time librarian.
Publications: Annual catalog, May. Student publications: annual; monthly newspaper.
Finances: Total income (for district) 1950-51, $\$ 381,091$. Total budget 1951-52, $\$ 369,000$.

Student Aid (1950-51): College maintains
placement service, assisted 40 students to obtain employment.
Buildings and Grounds: 10 -acre campus; buildings, grounds, equipment (high school and junior college), value $\$ 800,000$. Residence hall capacity for men 35. Institutional housing for 20 married couples. Junior college uses $25 \%$ of Lassen Union High School plant. New construction: men's gymnasium.

Administrative Officers: President, L. V. Greenleaf; Dean, Carl F. Karasdek; Registrar, Mrs. Edna M. Banister.

## Long Beach City College

## Long Beach 13, California

Coeducational; 2-year college; day and evening students; public control: Long Beach Unified School District; Board of Education of Long Beach, 5 members elected by voters of district for 4 -year terms.
Community college in essence; 1 adult in 5 over 18 years of age enrolls each year. Liberal Arts Division features general and preprofessional education; Business and Technology Division is vocational and features cooperative and apprentice education. $1 / 3$ of students in this division attend classes full time, $1 / 3$ are enrolled in cooperative and apprentice classes, and $1 / 3$ work full time and attend supplementary classes. General Adult Division is community service division featuring family life education, public affairs forums, citizenship training, etc. Each division has its own administration, faculty, facilities, and unique program.
Accreditation: State department of education; state university.
History: Long Beach Adult Education Department established 1913; Long Beach Junior College organized 1927. Both reorganized 1944, became Long Beach City College: Long Beach Junior College became Liberal Arts Division; Adult Education Department became General Adult Division; and vocational offerings (post-high school) of the Long Beach schools became the Business and Technology Division. The Student Personnel Services Division established 1946.
Calendar: 2 semesters. Academic year Sept. 10June 13. Summer session 12 weeks (two 6 -week terms) June 18-July 28, July 30-Sept. 7.
Requirements: Admission: as regular student, high school graduation; as special student, adult who can show evidence of ability to profit from instruction. Graduation: 60 semester hours. Prescribed courses : English 6 hours, U.S. history 6, college techniques 1 , hygiene 2 , major 20 . General: physical education 4 hours; medical examination.

Fees: No tuition. No additional fees.
Staff: Total 162: full-time men 83, women 51 ; part-time men 18, women 10. Degrees held:
doctors 16 , masters 83 , bachelors 51 .
Courses of Instruction: Art, astronomy, bacteriology, biology, botany, business education, chemistry, Chinese, economics, education, engineering, English, family life education, general science, geology, geography, German, health education, history, home economics, journalism, Latin, library science, mathematics, mineralogy, music, philosophy, physical education, physics, physiology, political science, psychology, public affairs, public health, social science, sociology, Spanish, speech, zoology. Vocational-technical: carpentry, custodıal engineering, graphic arts, machine shop, material control, medical office assisting, painting, personnel technology, plastics, plumbing, printing, sanitation, sheet metal. See also under Enrollment, below.

Recent Developments: Very extensive program in Family Life Education developed upon com-munity-wide basis. Child development laboratory opened fall 1951, cares for 300 children, each for 3 hours daily, providing opportunities for child observation. $\$ 8,500,000$ building program begun in 1949. Development of elaborate radio-speech facilities which includes FM radio station KLON.

Graduates (1949-50): Total 485: men 336, women 149. Associate in Arts 483: men 335, women 148. Certificate 2: men 1, women 1.

Enrollment (1950-51) : Regular session 38,322: men 14,014, women 24,308. Freshmen 13,245; sophomores 937; special 24,140. Veterans 3,295. Summer session 4,453: men 2,489, women 1,964. Transfer curricula, including preprofessional: liberal arts; commerce; dental; engineering; legal; medical; ministerial or religious; nursing; pharmacy; teaching. Semiprofessional or terminal: general, cultural; aircraft mechanics; art; auto mechanics; aviation; building trades; cooking and baking; commercial; salesmanship; secretarial; dental assisting; Diesel mechanics; drafting; electricity ; electronics; insurance; journalism; librarianship; materials testing; medical secretarial; merchandising (grocery, apparel, etc.); music; petroleum technology; radio; real estate; refrigeration; traffic and transportation; upholstery; waitress and hostess training; welding; woodworking.
Foreign Students (1950-51): Total 23: men 10, women 13; Switzerland 1, Germany 1, British Isles 3, Ireland 2, Hungary 1, Norway 3, Netherlands 4, Nicaragua 1, Guatemala 1, Peru 2, Philippines 2, China 1, Indonesia 1.
Special Devices: New FM radio station KLON provides music, speech, creative writing, etc. (6 sound studios). New materials testing laboratory provides facilities for training specialists. Inservice training for entire school district strengthened by Teacher Institute program and such features as the celebrity series; understanding the preschool child; understanding the adolescent; nutrition; career planning. Leadership Training Institutes frequently offered for key officials in
city government, business, and industry.
Library: Parts of various buildings, seating capacity 296. Total volumes 49,$490 ; 4,582$ volumes added 1950-51. 508 current periodicals. Library budget 1950-51, $\$ 16,539$, excluding salaries of 4 full-time and 6 part-time librarians. Special features: Carnegie Grant and Carnegie Art Collection; highly specialized technical book collection at the Institute campus library.

Publications: Biennial catalog, April. Student publications: annual; weekly newspaper.

Finances: Separate figures for junior college not available; all combined in Long Beach Unified School District.
Student Aid (1950-51): College maintains placement service, assisted 486 students and 642 graduates to obtain employment.
Buildings and Grounds: 90 -acre campus: Lakewood campus 70 acres; Institute campus 20 acres. Buildings, grounds, equipment, value $\$ 6,268,788$. New construction: Technical Institute Building 1950; administration, student activities building 1951; men's gymnasium 1951; women's gymnasium 1951; Life Science Building 1951; art building 1951.

Administrative Officers: Director, George E. Dotson; Dean of Liberal Arts, Russel TR. Johnston; Dean of Business and Technology, J. Everett Hollingsworth; Dean of General Adult Division, W. Odie Wright; Dean of Student Personnel Services, Harley B. Smith.

## Los Angeles City College

## 855 North Vermont Avenue <br> Los Angeles 29, California

Coeducational; 2-year college; day and evening students; public control: Junior College District of Los Angeles City Board of Education; 7 members elected by voters of city; 4 elected every 2 years, 3 highest for 4 -year terms, 1 lowest for 2-year term.
Program adapted to needs of metropolitan area. Offers semiprofessional and technical curricula for students desiring 2 -year education. Preprofessional and university parallel curricula. Adult education courses for members of community. Supervised work-study program cooperating with business and industry. Close integration with business, industrial, and labor representatives in developing and improving semiprofessional and technical programs. Large selection of courses for the students' general education, including citizenship, preparation for marriage and homemaking, and spiritual and moral development.
Accreditation: State department of education; state university.
History: Organized as Los Angeles Junior College by board of education 1929, on campus formerly occupied by University of California at Los Angeles. Special emphasis on semiprofes-
sional courses. Junior college district authorized by voters 1931. Name changed to Los Angelps City College 1938.
Calendar: 2 semesters. Regular session Sept. 17-June 20. 10-week summer session, July 2Sept. 7.
Requirements: Admission: as regular student, graduation from accredited secondary school, entrance psychological examination; as special student, maturity, ability, and adequate preparation to undertake college work, and approval of petitions committee ordinarily determined by candidate's success in psychological and entrance English examinations (applicants will not be admitted directly from high school as special students). Graduation: 60 units of $C$ average ( 1.0 gradepoint average). Prescribed courses: English 6, major 20, satisfaction of legal requirements in Constitution of the United States and in American history. General: physical education 2 hours each semester; health 2.
Fees: No tuition. Special fee $\$ 6.50$. Additional fees for special subjects.
Staff: Total 614 (day 290, evening 324) : fulltime men 195, women 84; part-time men 261 (day 7 , evening 254), women 74 (day 4 , evening 70). Degrees beld (day only): doctors 39, masters 207, bachelors 44. Staff shared with Los Angeles State College of Applied Arts and Sciences.
Courses of Instruction: Art, biology, business education, chemistry, Chinese, earth science, economics, engineering, English, French, general science, German, Hebrew, history, home economics, Italian, journalism, Latin, law, life sciences, mathematics, music, philosophy, physical education, physics, political science, Portuguese, psychology, public affairs, Russian, social science, sociology, Spanish, speech. Vocational-technical: air transportation, architecture, dental assistants, drama, nursing, ophthalmic optics, paint technology, photography, plumbing engineering, radio, secretarial science.
Recent Developments: Work-study cooperative program developed under direction of assistant dean. New curricula: ophthalmic optics, paint technology, plumbing engineering, surveying and mapping, stage management and theater crafts. Evening lecture series, open to public, of prominent artists, publicists, educators. Evening division expanded to over 7,000 students a semester.
Graduates (1949-50) : Associate in Arts 1,395: men 900, women 495 (includes 1949 summer session).

Enrollment (1950-51) : Regular session 26,432: men 14,524, women 11,908. Freshmen 6,419; sophomores 5,752; special 14,261. Veterans 1,061 . Summer session 4,752: men 2,640, women 2,112. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce; dental; engineering; home economics; legal; medical; nurs-ing; teaching. Semiprofessional or terminal: gen-
eral, cultural; architecture; art; commercial or business education; salesmanship; secretarial; drafting; engineering: general, aviation, civil, electrical, mechanical; home economics; journalism; medical secretarial; music; nursing; physical education; recreational leadership.
Special Devices: Radio workshop makes recordings which are broadcast over local stations at regular intervals.

Library: Separate building with annex, seating capacity 625; not shared with any other institution. Total volumes 75,$000 ; 6,700$ volumes added 1950-51. 350 current periodicals. Library budget 1950-51, \$28,000, excluding salaries of 7 librarians. Special collections: history of writing and printing including a Syrian seal of black jasper and an ancient Chaldean clay cone and tablet, Chinese scroll, 3 manuscripts, and old books which illustrate the different periods of printing, the Gertrude Venetta Cope collection illustrating modern fine printing. Loan exhibitions: Vinciana from the Elmer Belt Library; Western books from Rounce and Coffin Club.
Publications: Annual catalog, August. Schedule of classes: day, evening, and summer, published each session. Student publication: semiweekly newspaper.

Finances: Major finances from Los Angeles City School System, separate figures not available. Total from student fees only, 1950-51, $\$ 90,666$ : educational and general $\$ 60,000$; auxiliary $\$ 30,666$. Estimated budget from student fees 195152 approximately same.

Student Aid (1950-51): 23 studenis received scholarship aid, total value $\$ 1,333$. College maintains placement service, assisted 1,797 students and 202 graduates to obtain employment. College maintains a loan fund for students.

Buildings and Grounds: 40.3-acre campus; buildings, grounds, equipment, value $\$ 5,235,311.20$ buildings; 99 classroom bungalows. Special buildings: Home Economics Food Laboratory, Campus Film Center, Music Hall, Radio Broadcasting Studio. Los Angeles State College of Applied Arts and Sciences shares the Los Angeles City College campus. The City College uses approximately $74 \%$ of plant and the State College $26 \%$.

Administrative Officers: President, Howard McDonald: Vice-President, Chester R. Milham; Dean of Student Personnel, Morton J. Renshaw; Administrative Dean, Kenneth M. Kerans; Dean of Instruction, John Lombardi; Dean of Curriculum, Adam E. Diehl; Dean of Admissions and Records, Benjamin K. Swartz; Dean of Eveıing Division, Frederick G. Fox.

## Los Angeles College

## 241 South Detroit Street <br> Los Angeles 36, California

For men; 2-year college; boarding and day students; Catholic: branch of St. John's Seminary, Camarillo, California; governed by the trustees of the Roman Catholic Seminary of Los Angeles, 16 members appointed by church official.
Admits only those boys who wish to study for the priesthood in the Catholic Church, particularly for future service in and around Los Angeles.
Accreditation: Western College Association. ${ }^{1}$
History: Established 1926 by the late Most Reverend J. J. Cantwell, then Archbishop of Los Angeles, to serve as a preparatory seminary for young men of this archdiocese who wish to study for the priesthood in the Catholic Church; first junior college instruction 1928. Since that time, approximately 150 graduates of this school have completed the required 2 -year senior college, with a major in philosophy, have successfully completed the 4 -year theological curriculum, and have been ordained to the priesthood. Many others have graduated from this school, and have completed college work in the various secular and denominational institutions of this and other areas.

Calendar: 2 semesters. Academic year second Monday in September to second Friday in June. No summer session.

Requirements: Admission: as regular student, high school graduation with the following courses: Latin 4 years, English 4, mathematics 2, physical (laboratory) science 1, United States history and government 1, social science 1. Special student: candidates who are deficient in the above subjects may register as special students. Ordinarily this adds 1 year to their college program. Graduation: 66 semester hours (including religion courses) with grade point average of 1.0. Prescribed courses: most courses are required of all students; however, election is given in Greek and Spanish in the 2nd year. General: physical education; chapel attendance; health certificate from family physician.

Fees: Room, board, and tuition for resident students $\$ 350$ a year; tuition for day students $\$ 50$. Special fees $\$ 5$. Additional fees for special subjects.
Staff: Total 14 full-time men. Degrees held: doctors 2, masters 10, bachelors 2. Staff shared with high school.

Courses of Instruction: Chemistry, economics, English, geology, Greek, history, Latin, mathematics, music, physical education, religion, social

[^32]science, sociology, Spanish, speech.
Graduates (1949-50): Associate in Arts 30 men. 28 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 75 men. Freshmen 40; sophomores 30 ; special 5. Veterans 6. Transfer curricula: ministerial or religious 30 .

Foreign Students (1950-51): 1 man from Portugal.

Library: 1 wing, seating capacity 60 . Total volumes 7,$000 ; 500$ volumes added 1950-51. 45 current periodicals. 1 full-time and 2 part-time librarians. Special feature: autographed set of the American Nation Series. Library facilities shared with the high school department.

Publications: Annual catalog, March; report of administrative head; report of registrar; report of librarian. Student publications: annual; quarterly literary magazine. Alumni: annual bulletin.
Finances: Any difference between receipts and expenses is fully written off by the Archbishop of Los Angeles. The archdiocese likewise assumes full responsibility for maintenance and improvements.
Student Aid (1950-51): 5 students received scholarship aid.
Buildings and Grounds: Occupies half a city block. The school is housed in 1 large 4-story brick building. Residence hall capacity 75 men. Junior college uses $1 / 3$ of high school plant.
Administrative Officers: President, Very Reverend Victor. E. Roden; Dean and Registrar, Reverend Bernard J. McCoy; Prefect of Discipline, Reverend William J. Mahoney.

## Los Angeles Harbor Junior College

## Wilmington, California

Coeducational; 2-year college; day and evening studenis; local control: Los Angeles City Board of Education, 7 members elected by voters of city for 4 -year terms.

Techrical institute stressing those 2 -year technical courses leading to employment in various business and industrial establishments of Southern California. Also provides university parallel curricula. Major portion of curricular offerings based upon suggestions and recommendations of lay advisory committees of experts.

Accreditation: State department of education; state university.

History: Opened 1949.
Calendar: 2 semesters. Regular session Sept. 17-June 20. 10-week summer session, July 2Sept. 7. Number of short courses offered.

Requirements: Admission: graduation from high school or 18 years of age and ability to pursue program with objective appropriate to need and interest. Graduation: 60 units of $C$ average -including 15 units at Los Angeles Harbor Junior College. Prescribed courses: U.S. Constitution and
U.S. history, personal and community hygiene, physical education.
Fees: No tuition. Student body fee $\$ 6.50$.
Staff: Total 76: full-time men 47, women 10; part-time men 14, women 5. Degrees held: doctors 6, masters 32, bachelors 19.

Courses of Instruction: Art, biology, business education, chemistry, economics, pre-engineering, English, French, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: business machines, maintenance technology, electricity, instrumentation, laundry management, orthopedic shoe technology, petroleum refining, plant maintenance technology, printing, radio-television-electronics, technical illustration, transportation technology, ceramics and clay products technology, construction technology, drafting, earth-moving technology, surveying and topographical drawing, music merchandizing, professional modeling, theater arts, educational secretaryship, psychometric secretaryship, nursery school education, police science, engine technology, horology, hotel and restaurant management, industrial machine tool technology.

Graduates (1949-50): Associate in Arts 34: men 26, women 8.
Enrollment (1950-51): Regular session 2,007: men 1,388, women 619. Freshmen 926; sophomores 286; special 795. Veterans 209. Summer session 125: men 85, women 40. Transfer curricula, including preprofessional: liberal arts 146, commerce 1 ; dental 5 ; engineering 8 ; legal 4 ; medical 18; nursing 13; pharmacy 4; teaching 20. Semiprofessional or terminal: forestry 2 ; architecture 7; art 27; commercial or business education 81 ; salesmanship 14 ; secretarial 43; drafting and construction 35; electronics-radio-television 17; electrical engineering 7; journalism 3; librarianship 2; metal work machines 10 ; music 14; nursing 74; physical education 11 ; social service 5 ; engines technology 32; hotel and restaurant management 10; nursery education 21 ; petroleum refining 15 ; photography 10 ; police science 250 ; printing 9 ; professional modeling 10 ; transportation 12; other students enrolled in defense courses, courses conducted in a penal institution, various cultural courses, etc., with no major objective.
Foreign Students (1950-51): 1 man.
Special Devices: Pilot school for audio-visual section of National Education Association.

Library: Separate building, seating capacity 242. Total volumes 3,419 ; 1,714 volumes added 1950-51. 250 current periodicals. Library budget 1950-51, $\$ 6,490$, excluding salary of 1 full-time librarian. Special collection: California.

Publications: Annual catalog, May. Student publications: annual; weekly newspaper.
Buildings and Grounds: 107-acre campus; buildings, grounds, equipment, value $\$ 3,250,000$.
Administrative Officers: Director, Raymond J. Casey; Dean, John Allan Smith; Dean of Stu-
dent Persannel, J. Reyburn Hatfield. Dean of Admissions and Guidance, Mrs. Hazel Whedon.

# Los Angeles Metropolitan Junior College 

1601 South Olive Street Los Angeles 15, California

Coeducational; 2-year college; day and evening students; public control: district, board of education, 7 members elected by voters of district for 4 -year terms.
Primary objective is the preparation of young men and women for positions in offices and stores. Is organized on a short-unit intensive basis which enables students to enroll and complete courses continuously throughout the year.
Accreditation: State university; state department of education.
History: Established in 1935 as Metropolitan School of Business to enroll high school graduates for business training but controlled by the high school district. Name changed in August 1950 to Los Angeles Metropolitan Junior College and control transferred to the Junior College District. Upon establishment as a junior college, curriculum was broadened so that college could grant Associate in Arts degree.
Calendar: Six 6-week sessions. Regular session Sept. 15-June 15. 10-week summer session, July 1Sept. 7. Considerable number of short courses.
Requirements: Admission: graduation from an accredited secondary school. Special students: 18 years of age. Graduation: 60 semester hours of C average work. Prescribed courses: United States history, American institutions, health, English grammar and composition, economics. General: physical education.

Fees: No tuition. Special fees \$6. Additional fees for special subjects.

Staff: Total 97 : full-time men 8, women 30 ; parttime men 33, women 26. Degrees held: doctors 3, masters 31, bachelors 38.

Courses of Instruction: Business education, economics, English, history, journalism, mathematics, physical education, political science, psychology, Spanish, speech. Vocational-technical: vocational office (shorthand, typing, all office machines, stenotype, etc.), vocational store (merchandising, retailing, etc.).

Graduates (1950-51): Total 77: men 13, women 64. Associate in Arts 4: men 1, women 3. Certificate 73: men 12, women 61. 1 graduate entered a 4 -year college or university.

Enrollment (1950-51): Regular session total 12,333. Freshmen 2,925; sophomores 95; special 9,313. Semiprofessional or terminal curricula: commercial or business education 3,133; salesmanship 200; secretarial 9,000 .

Foreign Students (1950-51) : None.
Library: 3 rooms, seating capacity 40 . Total vol-.
umes 3,$182 ; 298$ volumes added 1950-51. 110 current periodicals. Library budget 1950-51, $\$ 4,300$, excluding salary of 1 full-time librarian.

Publications: Annual catalog, August. Student publication: biweekly newspaper.

Finances: Operated as 1 of the 7 public junior colleges in the Los Angeles City Junior College District.

Student Aid (1950-51) : 75\% of students earned all their own way, $15 \%$ half their own way. College maintains placement service, assisted 375 students and 515 graduates to obtain employment.

Buildings and Grounds: 6 -story steel and concrete building covering $\pi / 2$ of a city block. Total value of buildings, grounds, and equipment, $\$ 1,250,000$. $18 \%$ of Junior College plant used by Metropolitan High School and 2\% used by Employment Service, Los Angeles City Schools.

Administrative Officers: Director, John New Given; Administrative Dean, Kenneth Knight; Assistant Director and Director of Evening Division, H. Orlo Backer; Dean of Student Personnel, Alinda MacLeod.

## Los Angeles Pacific College

## 625 Coleman Avenue Los Angeles 42, California

Coeducational; 2-year college (also offers senior college work in religion) ; boarding, day, and evening students; private control: Free Methodist Church; board of trustees 15 members; elected by denominational organization for 5 -year terms

College emphasizes scholarship in a Christian atmosphere, through chapel services, Associated Christian Student activities, Vesper hour, participation in off-campus rellgious services, courses, in religion and Christian faculty.
Accreditation: State university.
History: Organized as Los Angeles Free Methodist Seminary 1903; opened 1904. Name later changed to Los Angeles Pacific College Originally only elementary and secondary work offered, but junior college instruction started 1911. Bible Department organized 1934, giving an A.B. in religion. Elementary level work discontinued 1918.

Calendar: 2 semesters. Academic year Sept. 10June 8. No summer session.
Requirements: Admission: as regular student, by certificate from an accredited high school; as special student, on ability to carry work Graduation: 64 units. Prescribed courses: American history and Constitution 6 units, health science 2, English composition 6, religion 4, division of concentration 20 or more units, electives 24. General: physical education 2 units; regular chapel attendance; medical examination.
Fees: Board, room, tuition $\$ 670$ a year (7-day basis) ; $\$ 590$ (5-day basis); tuition for day stu-
dents $\$ 290$. Special fees $\$ 20$. Additional fees for special subjects.

Staff: Total 20: full-time men 6, women 7; part-time men 2, women 5. Degrees held: doctors 1, masters 10, bachelors 7 .
Courses of Instruction: Art, bacteriology, business education, chemistry, economics, English, French, geology, Greek, history, home economics, journalism, library science, mathematics, music, philosophy, physical education, physics, physiology, political science, psychology, religion, social science, sociology, Spanish, speech, zoology. Vocationaltechnical: cabinet making, mechanical drawing, woodshop.

Graduates (1949-50): Total 14: men 9, women 5. Associate in Arts 13: men 8, women 5. Diploma 1 man. 8 graduates entered 4 -year colleges or universities; 1 continued other formal education.
Enrollment (1950-51): Regular session 50: men 15, women 35. Freshmen 24; sophomores 20; special 6. Veterans 3. Transfer curricula, including preprofessional: liberal arts 10; commerce 3; home economics 1 ; legal 1; ministerial or religious 12 ; nursing 2 ; teaching 12. Semiprofessional or terninal: general, cultural 2; journalism 1; music 3 ; physical education 2; social service 2.
Foreign Students (1950-51): 1 man from China.
Special Devices: Motion pictures used in science classes, music classes, and chapels.
Library: 5 rooms, seating capacity 60 . Total volumes 7,000; 77 volumes added 1950-51. 100 current periodicals. Library budget 1950-51, \$600, excluding salary of 1 full-time librarian (plus 4 student assistants). Library facilities available to university and graduate students living in the community.
Publications: Annual catalog, May. Quarterly bulletin. Student publications: annual; biweekly newspaper. Annual alumni bulletin.
Finances: Total endowment fund principal $\$ 9,875$. Gifts 1950-51, $\$ 7,400$. Total income 1950$51, \$ 83,398$. Total budget 1951-52, $\$ 86,536$ : educational and general $\$ 74,285$; auxiliary $\$ 8,863$; noneducational $\$ 3,388$.
Student Aid (1950-51): 10 scholarships, total value $\$ 1,248$. College assisted 15 students to obtain employment.
Buildings and Grounds: 12-acre campus; buildings, grounds, equipment, value $\$ 195,480$. Residence hall capacity for men 30 ; for women 47. Institutional housing for 18 married couples.

Administrative Officers: President, Llewellyn H. Davis; Dean and Registrar, H. K. Biddulph; Dedn of Men, Wesley Stickney; Dean of Women, Lena Hoyt.

# Los Angeles Trade-Technical Junior College 

## 1646 South Olive Street Los Angeles 15, California

Coeducational; 2-year college; day and evening students; public control: Los Angeles Board of Education, 7 members elected by voters of city, 4 elected every 2 years, 3 elected for 4 -year terms, 1 for 2-year term.

Specializes in industrial education in cooperation with labor, management, and education. Associate in arts degree granted to those who fulfill academic requirements in addition to vocational major.

Accreditation: State department of education.
History: Institution organized 1927 as Frank Wiggins Trade School by Los Angeles Board of Education. Because of increased demand for industrial education it was necessary to expand into 6 branches, some located as far as 10 miles from the main building. Board approved change of name and status of school Sept. 1, 1949.

Calendar: Regular session Sept. 11-June 15. Summer session 6 -weeks, July 2-Aug. 10. Considerable number of short courses offered.

Requirements: Admission: as regular student, depends on requirements of trade for which training is sought. High school graduation is required for some. As special student, over 18 years of age: trade experience related to the work of the class; those who have been indentured to learn a trade under a state agreement which requires attendance at school 4 hours per week for a period of indentureship (usually 4 years). (rraduation: for Associate in Arts, minimum of 60 units completed satisfactorily. Trade major (minimum) 1,470 hours. Prescribed courses: shop work 34 units, related subjects 14, English (reading, composition) 3, U.S. history 3, American political institutions 2, health education, community and personal hygiene 2, physical education 2.
Fees: No tuition. Student body membership \$2.
Staff: Total 203: full-time men 67, women 25; part-time men 100, women 11. Degrees held: doctors 1, masters 10, bachelors 6; Vocational Class A credentials 61, Vocational Class D credentials 104.

Courses of Instruction: English, history, political science, health education. Vocational-technical: see complete list under Enrollment, below.

Graduates (1949-50) : Total 904. Associate in Arts 15: men 13, women 2. Certificate of trade proficiency 889: men 534 , women 355.3 graduates entered higher technical institutions for further study.
Enrollment (1950-51): Total regular session 6,506: men 4,947; women 1,559. Freshmen 1,573; sophomores 798; special 4,135. Veterans 945. Summer session 2,492: men 1,865, women 627. Semiprofessional or terminal curricula: aircraft engines 21; aircraft mechanics 21; costume design
and dressmaking 75; men's tailoring 16; millinery 14; pôwer sewing 98; spotting and pressing 36; architectural drafting 17; commercial art 46; commercial lettering 55 ; display design 15; mechanical drafting 17; photography 17; technical illustration 31 ; sign painting 16 ; auto mechanics and electrics 73; body and fender reconditioning 42; machine shop 47 ; welding, arc and acetylene 20 ; building maintenance 625 ; bricklaying 21 ; carpentry 18 ; construction drafting 13 ; mill cabinet 29 ; painting and decorating 117; plastering (apprenticeship) 152; refrigeration 20 ; sheet metal 29 ; cosmetology 122 ; commercial radio 24 ; electricity 40 ; electric motor repair 22; P.B.X. 54; radio servicing and TV repair 49; wire communications 19; bookbinding 16; hand composition 37; linotype 25; presswork 19; offset press 18; commercial cooking 57; commercial baking 37 ; coffee shop 13 ; household service 80 ; practical nursing 38. Total 2,371 (these figures do not include extension [evening] classes).

Foreign Students (1950-51) : None.
Special Devices: Field trips to observe methods and procedures in various industrial occupations.
Library: 2 rooms, 1 in annex, 1 in main building, seating capacity 100 . Total volumes 9,000; added $1950-51,1,300.200$ current periodicals. Library budget $1950-51, \$ 12,236$, excluding salaries of 1 part-time and 2 full-time librarians. Special collections of technical books for trades.
Publications: Catalog, irregularly. Report of administrative head. Student publications: monthly newspaper.
Finances: Total income 1950-51, $\$ 1,019,331$. Total budget 1951-52, $\$ 1,087,900$.
Student Aid (1950-51): 9 students received scholarship aid, total value $\$ 1,025.30 \%$ of students earned all their own way, $20 \%$ half their own way. College maintains placement service, assisted 1,462 graduates to obtain employment.
Buildings and Grounds: 8 -acre campus; 10 story main building, 6 branches, 359,280 square feet of floor space; value buildings, grounds, equipment, $\$ 1,839,399$.
Administrative Officers: Director, Leslie G. Stier; Deans, F. Parker Wilber, Ann L. Blalock; Registrar, James N. McCaghren.

## Los Angeles Valley College <br> Van Nuys, California

Coeducational; 2-year college; day and evening students; public control: Los Angeles City Junior College District; board of education of 7 members elected by voters of district for 4 -year terms.

All policies, procedures, and practices of Valley College are directed and governed with the individual in mind. Individual guidance is the keynote of the whole college program.
Accreditation: State department of education; state university.

History: Opened in June of 1949.

Calendar: 2 semesters. Regular session Sept. 15June 15. Summer session of 6 weeks, July 1-Aug. 14. Short courses of varying lengths available.

Requirements: Admission: graduation from high school or over 18 years of age or a veteran. Graduation: 60 semester hours with $C$ average, grade point 1.0. Prescribed courses: history 6 units, English 6, health ${ }^{\circ} 2$, orientation 3. General: physical education; health examination.

Fees: No tuition. Special fee $\$ 13$. Additional fees for special subjects.

Staff: Total 55: full-time men 43, women 12; part-time men 20, women 4. Degrees held: doctors 5 , masters 40 , bachelors 10 .

Courses of Instruction: Art, biology, business education, chemistry, economics, education, eng1neering, English, French, general science, geography, geology, health, history, home economics, journalism, mathematics, music, nursery education, philosophy, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech, theatre arts. Vocationaltechnical: architecture, drafting, machine shop, police science.

Recent Developments: Enrollment has enlarged from 440 students in 1948 to approximately 2,000 students in 1951.

Graduates (June 1951-1st commencement held) : Associate in Arts 128: men 69, women 59.

Enrollment (1950-51): Regular session total 1,422: men 874, women 548. Freshmen 922; sophomores 500 Veterans 252. Summer session total 701: men 402, women 299. Transfer curricula, including preprofessional: liberal arts; commerce; dental; engineering; home economics; legal; medical; ministerial or religious; nursing; pharmacy; teaching; veterinary science. Semiprofessional or terminal: general, cultural; architecture; art; general commercial; salesmanship; secretarial; drafting; general engineering; civil engineering; mechanical engineering; home economics; journalism; medical secretarial; music; nursing; physical education; recreational leadership; social service.

Foreign Students (1950-51): Total 9: men 7, women 2. Canada 3, Denmark 1, England 1, Germany 1 , Mexico 3.
Special Devices: College owns radio studio for programs. Merchandising and journalism students on work-study plan. Cooperative work program maintained with many San Fernando Valley industries.

Library: Separate building, seating capacity 100. Total volumes 15,000 . 6,000 volumes added 1950-51. 165 current periodicals regularly received. Library budget $1950-51, \$ 12,000$, excluding salaries of 1 full-time and 1 part-time librarian.
Publications: Annual catalog, July; Report of librarian. Student publications: annual; weekly newspaper.
Finances: Valley College is 1 of 7 district junior colleges; financial figures for individual units not available.
Student Aid (1950-51) : 30\% of students earned
all their own way, $30 \%$ half their way. College maintains placement service, assisted 280 students to obtain employment.

Buildings and Grounds: 150-acre campus and 50 temporary buildings; value of present plant including buildings, grounds, and equipment $\$ 1,500,000$. Construction of $\$ 23,000,000$ plant on same site began October 1951. This plant will house 7,000 students and is expected to be the largest junior college in California.

Administrative Officers: Director, Vierling Kersey, Dean, Walter Coultas; Assistant Dean, Wil-「Iam J. McNelis; Dean of Student Activities, Nena Royer.

## Lux College

## 2450 Seventeenth Street, San Francisco, California

For women; 2-year college; day students only; private control: nonprofit, undenominational.
Offers technical and semiprofessional terminal courses, including 3 -year course in medical assisting. Accreditation: State university.
History: Opened 1912 as technical high school through bequest of Miranda Wilmarth Lux. 2 years of advanced work offered in 1930 and name changed to Lux Technical Institute. Name changed to Lux College 1942; since then all entering students must be high school graduates.

Calendar: 2 semesters. Academic year Sept. 7June 19. No summer session.

Requirements: Admission: high school diploma or equivalent. Graduation: 64 units and 64 grade points. Prescribed courses: American Institutions 2 units, American history 2, grade of B in English, physical education and hygiene 4, completion of major course. General: medical examination by family doctor or college medical service.
Fees: No tuition at present (college endowment fund pays out over $\$ 600$ a year for each student). Registration fee $\$ 50$ a semester. Student body fee $\$ 5$ a semester. Additional fees for special subjects.
Staff: Total 24: men 7, women 17. Degrees held: doctors 4, masters 5, bachelors 14.

Courses of Instruction: Art, anatomy, apparel design, bacteriology, chemistry, commerce, dental anatomy, dental assisting, English, history, hygiene, interior design, laboratory techniques, leadership, life sketching, mathematics, medical assisting, physical education, physiology, prenursing, psychology, speech, textiles.

Library: Total volumes 5,000. Students have access to San Francisco Public Library.

Administrative Officers: Director, Sarah Helen Brown; Registrar and Placement Counselor, Martha G. Wickersham.

Marin Junior College

See College of Marin

## Menlo College ${ }^{1}$

Atherton, California
(Mail address: Menlo Park, California)

For men; 2-year college; boarding and day students; private control: undenominational, nomprofit; self-perpetuating board of trustees of 7 members, indefinite terms.
Embraces 3 distinct divisions: the Menlo School, a 4 -year preparatory school; the Menlo Junior College, a 2 -year college, emphasizing a thorough freshman and sophomore preparation in general education and the preprofessional studies; and the Menlo School of Business Administration, offering a 4-year college program leading to the degree of Bachelor of Science. Although the 3 divisions of Menlo function independently in developing their programs, each retains and reflects the philosophy and policies accepted for Menlo as a whole-high academic standards, effective teaching, and small classes. The counseling and guidance program is organized to provide for the maximum development of the individual student through a close and personalized student-faculty relationship.
Accreditation: State university.
History: Organized as the William Warren School, military school with high school grades only, 1915. Name changed to Menlo School for Boys 1924. Junior college was added in 1927. Control transferred to board of trustees under nonprofit law of California and institution incorporated as Menlo School and Junior College, Ltd., 1931. Name changed to Menlo School and Menlo College 1949, when the 4 -year School of Business Administration was added.

Calendar: 2 semesters. Regular session Sept. 17June 6. 9 -week summer session, June 21-Aug. 21.

Requirements: Admission: as regular student, graduation from high school, competition based on school record, College Entrance Examination Board Scholastic Aptitude Test or equivalent test, recommendation of principal. Graduation: 62 semester hours of C average work. Prescribed courses: English composition, American government and history, science (biology or a physical science), foreign languages, hygiene. General: physical education 4 semesters; regular physical examinations; freshmen and sophomores must live with parents or in dormitories.

Fees: All-inclusive charge for board, room, and tuition for boarding students ( 7 -day basis), $\$ 1,680$ a year. Tuition only for day students $\$ 660$ a year.

Staff: Total 32 : full-time men 24, women 3; parttime men 8. Degrees held: doctors 2, masters 13 , bachelors 17.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, general science, German, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

[^33]Recent Developments: Established 4-year School of Business Administration granting the Bachelor of Science degree in Business Administration. Affiliated junior college grants the Associate in Arts degree. Thus, Menlo College offers a 4-year program only in the field of Business Administration.
Graduates (1949-50) : Associate in Arts 90.89 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 271. Freshmen 162; sophomores 109. Veterans 42. Summer session 78. Transfer curricula, including preprofessional: liberal arts 211; dental 4; engineering 33 ; medical 17 ; science 6.
Foreign Students: Total 14 men. Australia 1, Batavia 1, Canada 1, Colombia 3, Cuba 1, El Salvador 2, Guatemala 1, Korea 1, Peru 1, Philippines 1.
Library: Series of rooms in 1 building, seating capacity 70 . Total volumes 11,$906 ; 1,058$ volumes added 1950-51. 118 current periodicals. Library budget 1950-51, $\$ 3,000$, excluding salaries of 1 fulltime and 1 part-time librarian. Special features: the Carnegie Art Collection consisting of a $\$ 5,000$ collection of art books and reprints of famous paintings donated by the Carnegie Foundation. A special file of vocational information is maintained for the purpose of vocational guidance: currently 90 books, about 400 monographs and bulletins on various vocations containing information on over 1,000 vocational fields. The library facilities are shared with high school.
Publications: Annual catalog, March; 2 alumni bulletins a semester. Student publications: weekly newspaper.
Finances: Total income 1950-51, $\$ 585,600$. Estimated total budget 1951-52, $\$ 405,000$.
Student Aid (1950-51): 20 students received scholarship aid, total value $\$ 13,260$. $5 \%$ of students earned all their own way, $20 \%$ half their own way.
Buildings and Grounds: 45 -acre campus; buildings, grounds, and equipment, value $\$ 1,100,000$. Residence hall capacity 250 men; for married couples 18. New construction: 48-room high school dormitory completed 1951. Junior college uses $75 \%$ of high school plant.
Administrative Officers: President, William E. Kratt; Registrar, John D. Russell.

## Modesto Junior College

## Modesto, California

Coeducational: 2-year college; boarding and day students; public control : district, city board of education, 5 members elected by voters of district for 3-year terms.
Accreditation: State department of education; state university.
History: Organized as first district junior college in California; established in 1921 under state legislation.

Calendar: 2 semesters. Academic year Sept. 11June 13. No summer session.
Requirements: Admission: as regular student,
graduation from high school. Special students: 18 years of age or over and recommendation of president. Graduation: 60 units of $C$ average or better in all college work. Prescribed courses: personal hygiene, first aid, Twentieth Century Living, English, United States history or American government, Introduction to College Life. General physical education required of all students under 25 years of age ; health examination by family physician or college medical service.

Fees: No tuition. Room rental in college housing $\$ 90$ to $\$ 150$ a year; 4-room apartments $\$ 300$ a year; board in college dining room averages $\$ 450$ a year. Student body membership \$15.

Staff: Total 69: full-time men 45, women 16; part-time men 7, women 1. Degrees beld: doctors 5, masters 33, bachelors 14. Part-time staff members shared with Modesto High School District.

Courses of Instruction: Art, astronomy, bacteriology, biology, botany, business administration, chemistry, dramatic arts, economics, electronics, engineering, English, French, geological sciences, German, home economics, history, hygiene, journalism, mathematics, music appreciation, music performance, music theory, philosophy, physical education, physical sciences, physics, physiology, political science, psychology, secretarial training, social science, sociology, Spanish, speech, zoology. Vocational-technical: agriculture economics, agriculture engineering, animal husbandry, auto body, auto mechanics, cooperative education, crop production, electricity, horticulture, machine shop, poultry husbandry, printing, radio broadcasting, radio repair.

Graduates (1949-50): Associate in Arts 264: men 185, women $79.63 \%$ of the graduates have entered 4 -year colleges or universities; $8 \%$ entered other types of educational institutions.

Enrollment (1950-51): Regular session total 1,793: men 1,217, women 576. Freshmen 924 ; sophomores 408; special 461. Veterans 118. Curricula: agriculture 66; business training 268; home economics and art 75; literature and language arts 74; mathematics and engineering 78; music 54 ; physical education and hygiene 59; physical-biological sciences 93 ; social sciences 179; trades and industry 99.
Foreign Students: Total 13: men 12, women 1. Arabia 1, Azores Islands 1, Canada 4, China 1, Iran 4, Peru 1; 1 Russian D.P. from Germany.
Special Devices: Radio station KRJC gives oncampus programs only; through cooperation with local commercial stations, a regular broadcast schedule is maintained. Marine biology course offered at Tomales Bay (near Dillon) during vacation.

Library: Separate building; seating capacity 250. Total volumes 26,$264 ; 1,051$ volumes added 1950-51. 233 current periodicals. Library budget 1950-51, $\$ 3,585$, excluding salaries of 3 full-time and 1 parttime librarians.
Publications: Catalog, June; report of librarian. Student publications: annual; weekly paper; annual magazine; annual handbook.
Finances: Total income 1950-51, $\$ 845,044$. Esti-
mated total budget 1951-52, $\$ 650,000$.
Student Aid (1950-51): 16 students received scholarship aid, total value $\$ 1,850$. $23 \%$ of students earned all their own way, $52 \%$ earned half their own way. College maintains placement service, assisted 473 students and 44 graduates to obtain employment. 3 students received loans from college loan funds.
Buildings and Grounds: 50 -acre campus; buildings and equipment, value $\$ 872,000$. Residence halls capacity: men 60 , women 30 , married couples 36 . Temporary construction: music hall; agriculture hall; guidance building.

Administrative Officers: President, Henry T. Tyler ; Dean of Women, Miss Fay L. Quisenberry; Registrar and Director of Student Personnel, J. Kenneth Rowland; Director of Public Relations, Alex E. Edelstein; Dean of Men, Frank G. Muench (director of student activities); Director of Curriculum and Instruction, Cletus E. Zumwalt.

Modesto Evening Junior College: an adult education institution offering short unit, semester, and full-year courses as needed and requested in the community. Many courses are parallel to the day junior college classes and are transferable. Registration fee $\$ 2$; total staff 97 ; enrollment 9,849; uses facilities of Modesto Junior College plant. Principal, Wesley M. Pugh.

## Monterey Peninsula College

## Monterey, California

Coeducational; 2-year college; day and evening students; public control: district board of trustees, 5 members elected by voters of district for 3-year terms.
Program of college integrated with community needs and civic projects. Unique function at present is that of cooperating with the various military establislıments in area.
Accreditation: State department of education; state university.
History: College opened in 1947 with night classes on high school campus. Moved to its own 87-acre campus September 1948.

Calendar: 2 semesters. Academic year Sept. $4-$ June 9. Considerable number of short courses offered. No summer session.

Requirements: Admission: as regular student, high school graduation; as special student, 18 years old, anyone who can profit from college program. Graduation: 64 semester hours of $C$ average. Prescribed courses: English, history, health, orientation, science, physical education.

Fees: No tuition. Fees for special courses.
Staff: Total 31: full-time men-20, women 4; parttime men 5, women 2. Degrees held: doctors 4, masters 21, bachelors 6 .

Courses of Instruction: Anatomy, art, bacteriology, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, physiology, political science, psychology, social science, sociology, Spanish, speech, zoology. Voca-tional-technical: auto shop, carpentry, radio, machine shop.

Recent Developments: Entire curriculum revised to include broad offering in general education. Counseling service established which serves not only college students but also carries on complete testing program for 5 high schools served by college.

Graduates (1949-50) : Associate in Arts 99 : men 59 , women 40.38 graduates entered 4 -year colleges or universities and 4 entered other types of educational institutions for further formal education.

Enrollment (1950-51) : Regular session total 703 : men 378, women 325. Freshmen 286; sophomores 221 ; special 196. Veterans 43. Transfer curricula including preprofessional: liberal arts 302 ; commerce 38 ; dental 5 ; engineering 18; home economics 2 ; legal 15 ; medical 8 ; nursing 4 ; pharmacy 12 ; teaching 38; veterinary science 4. Semiprofessional or terminal: general, cultural 41; architecture 18; art 11 ; auto mechanics 3 ; building trades 6 ; commercial or business education, general 30; salesmanship 35 ; secretarial 52 ; drafting 16 ; electronics 13 ; journalism 5 ; librarianship 1 ; nursing 10 ; woodworking 12.

Foreign Students (1950-51) : Total 27 : men 17, women 10: France 2; Holland 2; Japan 3; England 2; Venezuela 1; Peru 1; Korea 1; India 1; Mexico 3; Germany 2; Russia 1; China 1; others 7.

Special Devices: Extensive development of field trip activity for biology and zoology students. Monterey is considered one of the finest coastal areas on the Pacific Coast for study of marine life. Weekly radio broadcasts.

Library: Separate building, seating capacity 120. Total volumes 6,$000 ; 1,800$ volumes added 1950-51. 180 current periodicals. Library budget 1950-51, $\$ 6,500$, excluding salaries of 2 full-time librarians and 1 part-time librarian.

Publications: Annual catalog, May. Student publications: annual; biweekly newspaper.
Finances: Total income 1950-51, $\$ 332,379$. Total budget 1951-52, \$295,000.

Student Aid (1950-51): 12 students received scholarship aid, total value $\$ 3,100$. $5 \%$ of the students earned all their own way, $30 \%$ earned half their own way. College maintains placement service, assisted 150 students and 81 graduates to obtain employment. 2 students received loans totaling $\$ 150$.
Buildings and Grounds: 87 -acre campus; value buildings, grounds, equipment $\$ 970,000$. Outstanding biological museum which has extensive collection of specimens of marine life, including some very rare ones.
Administrative Officers: Superintendent, Glen T. Goodwill; President of the College, Calvin C. Flint;

Director of Public Relations, Melvin Huden; Dean of Student Personnel, Harold K. Parker.

# Mount San Antonio Junior College 

Pomona, California

Coeducational ; 2-year college; day students only, public control : four Union High School Districts, board of trustees, 5 members elected by voters of district for 3 -year terms.
College serves approximately 200 square miles in East Los Angeles County with 7 cities or towns in the area. Free transportation to the college provided by fleet of 17 buses. A full program of transfer courses for university is provided; approximately one-half of the students are enrolled in terminal vocational programs. Short-term courses for up-grading civil service employees in such fields as law enforcement, nursing, etc., have been developed. Parttime enrollment on extended day basis approximately double full-time regular enrollment.
Accreditation: State department of education; state university.
History: College district created by vote of penple December 1945; first junior college instruction 1946.
Calendar: 2 semesters. Regular session Sept. 10June 15. 6-week summer session. Considerable number of short courses of varying lengths.
Requirements: Admission: graduation from high school, or an adult eighteen years of age or over who can show evidence that he can profit from the instruction. Graduation: 64 semester hours. Prescribed courses: American history, American Institutions, English, hygiene, psychology, 20 units in a major field. General: physical education.

Fees: No tuition or other fees.
Staff: Total 80: full-time men 38, women 13; part-time men 28, women 1. Degrees held: doctors 5 , masters 35 , bachelors 11
Courses of Instruction: Agriculture, art, biology, business education, chemistry, cinematography, economics, education, engineering, English, foreign trade, French, general science, geography, geology, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech, transportation. Vocational-technical: airplane engines, airplane maintenance, applied homemaking courses, architectural drawing, automotive, cabinet making, drafting, electrical installation, electrical repair and maintenance, machine shop, motor rewind, pattern making; strength of materials and materials laboratory for testing laboratory aides.

Graduates (1949-50): Associate in Arts 228 men 157, women 71. 92 graduates entered 4 -year colleges or universities; 7 entered other types of educational institutions.
Enrollment (1950-51): Regular session total 2,167: men 1,717, women 450 . Freshmen 614; sophomores 309 ; special 1,244. Veterans 448. Summer session total 152: men 98, women 54. Transfer cur-
ricula, including preprofessional: liberal arts 102; agricultural 37; commerce or business 121; dental 16; engineering 49; home economics 5; legal 14 ; medical 21 ; ministerial or religious 2; nursing 25 ; optometry 5 ; pharmacy 9 ; teaching 74; veterinary science 7. Semiprofessional or terminal: general, cultural 17; agriculture 59; forestry 8; architecture 13 ; art 24 ; aviation 27 ; commercial or business education 75 ; secretarial 65 ; drafting 4 ; aviation engineering 26; home economics 10; journalism 20 ; music 14 ; nursing 10 ; physical education 40 ; recreational leadership 1; social service 3; criminology 1; drama and speech, radio 8 ; social science 17 ; science 37 ; industrial arts 44; psychology 6.

Foreign Students (1950-51): Total 2 men. Iran 1, Japan 1.

Special Devices: Extensive use of field trips by bus system. Making and use of documentary films. Development of listening room in teaching foreign languages, English, speech, etc.

Library: Separate building, seating capacity 200. Total volumes 13,$000 ; 1,801$ volumes added 1950-51. 200 current periodicals. Library budget 1950-51, $\$ 6,300$, excluding salaries of 2 full-time librarians and 2 full-time clerks.

Publications: Annual catalog, July. Student publications: annual; biweekly newspaper.
Finances: Total current income 1950-51, \$994,840: local government sources $\$ 654,694$; state $\$ 116,030$; federal $\$ 80,000$. Total current expenditures $\$ 858,580$ : educational $\$ 581,288$; noneducational $\$ 56,792$; building $\$ 220,500$. Total budget 1951-52, \$1,182,188.
Buildings and Grounds: 446-acre campus; buildings, grounds, and equipment, value $\$ 2,500,000$. Special buildings : library, physical science building, liberal arts building, commerce building, gymnasium. New construction: homemaking buildings including laboratories and practice house.

Administrative Officers: President, Gearge H. Bell; Director, Oscar Edinger; Registrar, Hazel Snoke.

## Napa College

## Napa, California

Coeducational; 4-year college (11th through 14th years) ; day and evening students; public control: district, board of trustees, 5 members elected by voters of district for 3 -year terms.
A community college embracing all educational programs for youth above the 10th grade and adults.
Accreditation: State department of education; state university.
History: 6-4-4 plan adopted by vote 1941, instruction on 13-14 grade level began 1942; double shift operated 1942-49 with 4-year junior high school. New plant built and occupied September 1949; name changed from Napa Junior College to Napa College.

Calendar• 2 semesters. Academic year Sept. 15June 15. No summer session. Some short courses of varying lengths.

Requirements: Admission: as regular student, 18 years of age or high school graduate. Special student: anyone who can profit from courses offered. Graduation: 64 units of passing grade. Prescribed courses: United States history, health, English. General: physical education; health examination by college medical service or health certificate from family physician.

Fees: No tuition; no special fees.
Staff: Total 52: full-time men 32, women 9; parttime men 8, women 3. Degrees held: doctors 3, masters 23, bachelors 21 . Staff shared with high school.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocationaltechnical: accounting, auto mechanics, bookkeeping, cabinet and furniture, carpentry, ceramics, drafting, fireman, machinist, nursing, office machines, photography, power wiring, radio repair, secretarial, stenography.
Recent Developments: Extension of in-service training for State Mental Hospital employees and classes for patients. Cooperative fireman program with City of Napa including erection of $\$ 80,000$ fire station on campus with dormitory for 16 men who are full-time students in program and part-time city firemen.
Graduates (1949-50) : Associate in Science 66: men 36 , women 30.
Enrollment (1950-51): Regular session total 2,213: ${ }^{1}$ men 1,185 ; women 1,028 . Freshmen 150; sophomores 89 ; special 1,974.
Foreign Students (1950-51): Total 7: men 4, women 3. Australia 1, Iran 4, Latvia 1, White Russia 1.
Special Devices: Extensive use of audio and visual aids and field trips.
Library: Separate wing, seating capacity 220. Total volumes 12,$000 ; 2,000$ volumes added 1950-51. 106 current periodicals. Library budget 1950-51, $\$ 3,200$, excluding salaries of 1 full-time and 1 parttime librarians.

Publications: Biennial catalog. Student publications: annual; newspaper.
Finances: Estimated total budget 1951-52, \$735,000.

Student Aid (1950-51): 35\% of students earned all their own way, $30 \%$ half their own way. College maintains placement service, assisted 62 students to obtain employment.

Buildings and Grounds: 67 -acre campus. Total value buildings, grounds, and equipment, $\$ 2,750,000$.

Administrative Officers: District Superintendent,
${ }^{1}$ Additional enrollment 11 th and 12 th grades 519.
H. M. McPherson; Dean of college and Registrar, Roy L. Patrick; Director of Student Activity, Dennis Paterson.

Napa Evening Junior College: Faculty 58; student enrollment 3,384; George A. Strong, Principal.

## Oceanside-Carlsbad College

Oceanside, California

Coeducational; 2-year college; day and evening students; public control: high school and junior college district; board of trustees of 5 members elected by voters of district for 3 -year terms.

University parallel courses in liberal arts; preprofessional courses; terminal courses largely in fields of business, agriculture, and wood and auto shop. Classes in adult evening school supplement courses offered in the day for the part-time worker. On-the-job training is offered in local industries.

Accreditation: State department of education; state university.
History: Organized as Oceanside-Carlsbad Junior College in spring of 1934.
Calendar: 2 semesters. Regular session mid-September to early June. Summer session 6-8 weeks, mid-June to early August.
Requirements: Admission: graduation from high school or 18 years of age. No specific academic requirements for special students. Graduation: 60 semester hours of C average including English 6 units, hygiene, American government, U.S. history, major 20 units; 4 semesters of enrollment. General: 4 semesters of physical education.
Fees: No tuition ${ }^{-}$for local students. Tuition for students outside district $\$ 256$ a year. Student body fee $\$ 5$.
Staff: Total 23: full-time men 11, women 3; parttime men 7, women 2. Degrees held: doctors 1, masters 12, bachelors 10. Staff shared with OceansideCarlsbad Union High School.
Courses of Instruction: Agriculture, art, bacteriology, biology, business education, chemistry, dramatics, economics, engineering, English, French, history, home economics, journalism, mathematics, music, philosophy, physical education, physics, physical geography, physiology, political science, psychology, Russian, social science, sociology, Spanish, speech, zoology. Vocational-technical: graphic arts and industrial arts, crafts, radio broadcasting, slide rule, survey commerce, auto and wood shop.
Graduates (1949-50) : Associate in Arts 68 : men 43, women 25. 27 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 177: men 105, women 72. Freshmen 62; sophomores 40; special 75. Veterans 23. Transfer curricula, including preprofessional: liberal arts 18; agricultural 14; commerce 12; dental; engineering 3; home economics 8 ; medical 2 ; ministerial or religious; nursing 2;
pharmacy 1 ; teaching 3 ; veterinary science 1 . Semiprofessional or terminal: general, cultural 10; agriculture; art 2; auto mechanics 4; secretarial 9; drafting 7; electronics 5 ; civil engineering 4; home economics 3; journalism 6; music 3; physical education 3 ; woodworking 5 .
Foreign Students (1950-51) : None.
Special Devices: College owns and operates its own FM radio station, KOEN. Field trips; workshop.

Library: 1 room and work room, seating capacity 46. Total volumes 7,291. 326 volumes added 1950-51. 78 current periodicals regularly received. Library budget 1950-51, $\$ 850$, excluding salary of 1 fulltime librarian. Library facilities shared with Ocean-side-Carlsbad High School.
Publications: Annual catalog, April. Student publications: annual; weekly newspaper.

Finances: Estimated total budget 1951-52, $\$ 430,000$.
Student Aid (1950-51): Total scholarship aid $\$ 750.10 \%$ of students earned all their own way, $35 \%$ half their own way. College maintains placement service.
Buildings and Grounds: 30 -acre campus; buildings, grounds, and equipment $\$ 1,000,000$. New construction: workshop, machine shop, electric shop, and auto shop.
Administrative Officers: District Superintendent of Schools, Frank M. Chase, Jr.; Dean of College, George W. Mabee; Registrar, Sara M. Kilbourne.

## Orange Coast College

## Costa Mesa, California

Coeducational; 2-year college; boarding, day, and evening students; public control: independent district composed of 2 union high school districts; board of trustees, 5 members elected by voters of district for 3 -year terms.

Vocational-technical courses; general education program; university parallel courses. The Evening College provides opportunities for the adults of the region through a program of instruction for vocational upgrading and cultural development.

Accreditation: State department of education; state university.

History: College created by the vote of the people residing in Newport Harbor and Huntington Beach high school districts. Class instruction opened on Sept. 13, 1948, on a portion of the old Santa Ana Army Air Base. Gradually new buildings are being constructed to replace reconstructed army buildings on a 243 -acre campus. People voted special tax for building purposes for 7 -year period.

Calendar: 2 semesters. Academic year Sept. 10June 14. Summer session June 18-Aug. 1. Special day and evening programs offer a number of short courses.

Requirements: Admission: as regular student, graduation from high school or upon recommenda-
tion of president if over 18 years of age. Graduation: 60 semester units. Prescribed courses : English 6 units, American history 2, American government 2, introductory psychology 3, health education 2; 20 units in major. General: physical education; health examination by college medical service.

Fees: No tuition. Average anmual cost of board and room in dormitories $\$ 600$.

Staff: Total 128: full-time men 38, women 7; part-time men 63, women 20. Degrees held: doctors 7 , masters 35 , bachelors 50 . Those without degrees are employed as part-time instructors in vocational program.

Courses of Instruction: Agriculture, anatony, art, bacteriology, biology, business education, chemistry, economics, engineering, English, French, general science, general studies, geography, German, history, home economics, hygiene, journalism, mathematics, music, philosophy, physical education, physics, physiology, political science, psychology, social science, sociology, Spanish, speech. Vocationaltechnical: architectural drafting, building construction, ceramics, electronics, mechanics, metal trades, nursing, petroleum technology.

Military Training: Army E.R.C. ; Navy E.R.C.
Graduates (1949-50): Associate in Arts 160: men 123, women 37.84 graduates entered 4-year colleges or universities.

Enrollment (1950-51): Regular session total 3,317: men 1,699, women 1,619. Freshmen 425; sophomores 294; special 2,598. Veterans 89. Transfer curricula, including preprofessional: liberal arts 147; agricultural 5; commerce 50 ; dental 6 ; engineering 40 ; home economics 10 ; legal 10 ; medical 15 ; ministerial or religious 6 ; nursing 20 ; pharmacy 4 ; teaching 96 ; veterinary science 3 . Semiprofessional or terminal: agriculture 37; architecture 33 ; commercial art 25 ; auto mechanics 45 ; building construction 47 ; ceramics 30 ; commercial education 80 ; salesmanship 42 ; secretarial 66 ; electronics 20 ; home economics 25 ; journalism 10 ; metal work 15 ; nursing 12 ; petroleum technology 25.

Foreign Students: 3: men 2, women 1. Scotland 1, South America 1, England 1.

Special Devices: All instructors make frequent field trips using college-owned buses. Petroleum technology class spends about $1 / 3$ of time in field. College operates farm of 130 acres.

Library: Separate building, seating capacity 250. Total volumes 7,050; 1,000 volumes added 1950-51. 309 current periodicals. Library budget 1950-51, $\$ 11,014$, excluding salaries of 2 full-time and 1 parttime librarians.

Publications: Annual catalog; report of administrative head; summer session bulletin; pictorial bulletin; Evening College News (3 times a year). Student publications: annual; semimonthly newspaper.

Finances: Total income 1950-51, \$1,123,105. Estimated total budget 1951-52, $\$ 1,428,604$.

Student Aid (1950-51): 13 students received scholarship aid, total value $\$ 3,125$. $10 \%$ of students
earned all their own way, $40 \%$ half their own way. College maintains placement service, assisted 361 students and 32 graduates to obtain employment. 65 students received loans from college loan funds, total value $\$ 1,021$.

Buildings and Grounds: 243-acre campus; 40 remodeled army buildings, 3 new permanent buildings. Capacity residence halls for 85 men; woment none. Institutional housing for 16 married couples. Special buildings and facilities: vocational-technical building; beef feeding unit including corrals and harn; new library; home-management cottage. New construction: remodeling gymnasium, approximate cost $\$ 150,000$; fine arts and crafts building, approximate cost $\$ 185,000$.

Administrative Officers: President and District Superintendent, Basil H. Peterson; Vice-President and Director of Student Personnel, James $\mathrm{V}^{\text {. }}$. Thornton, Jr. ; Dean of Women, Marie V. Howes; Dean of Men, Fred R. Huber.

## Palomar College

San Marcos, California

Coeducational; 2-year college; day and evening students; public control: Northern San Diego County Junior College District (3 high school districts) ; governing board of 5 members elected by voters of district for 3-year terms.

Basic aim is community service. Since large percentage of young people of community wish to prepare for professional work, Palomar offers wide variety of preprofessional curricula; but also some exceptional cultural subjects (see Courses of Instruction, below). Since Northern San Diego County is center of avocado and citrus production, a strong agricultural program has been developed. Courses in small-home planning and landscaping and gardening also designed to meet community needs.

Accreditation: State department of education; state university.

History: Residents of Escondido, Vista, and Fallbrook voted to establish junior college; evening classes held 1946-49 on Vista High School campus ; operated full-time day and evening college at Vista Recreation Center 1949-50; located on its permanent campus at San Marcos since September 1950.

Calendar: 2 semesters. Academic year second week in September to second week in June. 2 summer sessions, one 6 weeks, one 8 weeks, June 18 July 27 and June 18-Aug. 10.

Requirements: Admission: By state law, junior colleges are open to any high school graduate and any other person over 18 who can profit by the instruction offered. Graduation: 60 units, exclusive of physical education; $C$ average. Prescribed courses: English 6 units, American Institutions and history 3, hygiene 2, physical education.

Fees: No tuition for state residents. Student activity fee $\$ 5$ a semester.

Staff: Total 32: full-time men 18, women 4; parttime men 9, women 1. Degrees held: doctors 2, masters 8, bachelors 11.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, French language, French civilization, general science, German, history, home economics, journalism, logic, mathematics, music, philosophy, physical education, physics, political science, psychology, social science, sociology, Spanish, speech, world literature. Vocational-technical: aeronautical science, carpentry and plumbing apprenticeship training, photography.

Recent Developments: Many of the courses listed have been established recently to meet community needs, and this policy will continue. Commercial cooking course introduced 1951-52.

Graduates (1949-50) : Associate in Arts 46 : men 33, women 13. 35 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 875 : men 660, women 215. Freshmen 120; sophomores 53; special 702. Veterans 250. Summer session 381 : men 307, women 74. Transfer curricula, including preprofessional: liberal arts 13; agricultural 10; commerce 50 ; dental 2 ; engineering 8 ; legal 4 ; medical 3 ; ministerial or religious 3 ; nursing 5 ; pharmacy 1 ; teaching 20; veterinary science 1. Semiprofessional or terminal: general, cultural 100; agriculture 400; aviation ground school 50 ; bunlding trades 50 .

Foreign Students (1950-51) : None.
Special Devices: Consistent use of field trips in agricultural program; problems of avocado and citrus production are studied Other field trips include visits to homes illustrative of principles of modern architecture, visits to the Huntington Library and Art Museum, attendance at court trials, radio broadcasting stations, etc. Use of motion pictures in classes.
Library: Separate building, seating capacity 40. Total volumes 6,$800 ; 1,875$ volumes added 1950-51. 120 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salary of 1 full-time librarian. Special collection on avocado culture.

Publications: Annual catalog, May. Student publications: annual; weekly newspaper.

Finances: Gifts or appropriations for capital purposes 1950-51, $\$ 1,500$. Total income 1950-51, $\$ 209,523$. Total budget 1951-52, $\$ 278,926$.

Student Aid (1950-51): 25\% of students earned all their own way, $50 \%$ half their own way. College maintains employment service, assisted 20 students and 6 graduates to obtain employment.

Buildings and Grounds: 132-acre campus; buildings, grounds, equipment, value $\$ 280,904$.

Administrative Officers: District Superintendent, Elon Earl Hildreth; Dean of Students, Dorothy B. Babcock; Registrar, Ruth Newman.

## Palo Verde College

Blythe, California

Coeducational; 2-year college; boarding, day, and evening students; public control: unified district K-14; board of education, 5 members elected by voters of district for 4 -year terms.
Divided into 3 main divisions: Liberal Arts, offering college parallel transfer courses; Vocational Division, emphasizing agriculture, business education, homemaking, and industrial mechanics; Adult Division, providing both advanced preparation on the job and courses designed to enrich the personal and intersocial living of the community's citizens.
Accreditation: State department of education; state university.
History: Established as junior college September 1947. Coterminus with high school district. Located on site of former Air Force Academy base.

Calendar: 2 semesters. Regular session Sept. 10May 29. No summer session.
Requirements: Admission: as regular student, graduation from high school or 18 years of age and evidence that student will profit from college instruction. Usually determined on basis of interviews and tests. As special student, same as for regular students plus valid reason for not taking a full program. Graduation: 60 semester hours of C average. Prescribed courses: orientation 1, American history and Institutions 5, health education 2, minor 6, major field 20. General: physical education 2; certificate from family physician recommended.
Fees: No tuition. Average cost of board and room $\$ 50$ a month. Student activity fee $\$ 7.50$ a semester.
Staff: Total 22: full-time men 10; part-time men 6, women 6. Degrees held: masters 15, bachelors 7. Staff shared with high school.
Courses of Instruction: Agriculture, art, biolosy, business education, chemistry, economics, education, engineering, English, French, general science, history, home economics, journalism mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.
Recent Developments: Development of 4-man staff in agriculture program, serving day students, adult classes, and veterans. Development of adult education designed particularly to serve the needs of the individual and the community at large.

Graduates (1949-50) : Associate in Arts 17 : men 11, women 6.
Enrollment: (1950-51) : Regular session 69 : men 54, women 15. Freshmen 50 ; sophomores 19. Veterans 2. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce; dental; engineering; home economics; legal; nursing; pharmacy; teaching. Semiprofessional or terminal: general, cultural ; agriculture; forestry; auto mechanics; building trades; commercial or business education; salesmanship; secretarial; drafting; electron-
ics; civil engineering; mechanical engineering; home economics; journalism; metal work; nursing; physical education; social service; woodworking.
Foreign Students (1950-51) : None.
Special Devices: Radio workshop develops programs on campus and presents them on local radio station KYOR. College coordinates experimental work in agriculture with county agriculture adviser. Develops community exhibits at county fair (Riverside county).

Library: 1 room, seating capacity 60 . Total volumes 9,$000 ; 800$ volumes added 1950-51. 50 current periodicals. 1 librarian. Library shared with high school.

Publications: Annual catalog, May. Student publications: annual; weekly newspaper.

Finances: Total income 1950-51, \$718,251: educational and general $\$ 690,651$; auxiliary $\$ 27,600$. Total budget 1951-52, $\$ 679,211$ : educational and general $\$ 643,308$; auxiliary $\$ 35,903$.

Student Aid (1950-51): 35 students received scholarship aid, total value $\$ 3,000$. $70 \%$ of students earned all their own way, $30 \%$ earned half their own way. College maintains placement service, assisted 50 students and 30 graduates to obtain employment.

Buildings and Grounds: 20 -acre campus. 55 classrooms; 2 gymnasiums; central administration building. Special building: museum, mineral and historical items. College uses $30 \%$ of plant shared with high school.

Administrative Officers: President and Superintendent of Schools, David N. Davidson; Director and Assistant Superintendent of Schools, Murrell M. Miller ; Registrar, Edward Reynolds; Director of Student Activities, Melvin H. Hill.

## Palos Verdes College <br> Rolling Hills, California

Coeducational; 2-year college; ${ }^{1}$ boarding and day students; private control; undenominational nonprofit; self-perpetuating board of trustees of. 9 members elected for 3 -year terms. Members must be community leaders.

General education program; limited enrollment. Extensive travel (including trips to Mexico City and to East Coast cities) illustrates curriculum. Close faculty-student relationship; program designed to develop citizenship and leadership.

Accreditation: State university.
History: Opened 1947.
Calendar: 2 semesters. Regular session Sept. 15June 8. Summer session of 6 weeks, July 5-Aug. 16.

Requirements: Admission: as regular student, high school graduation or equivalent; counselor's recommendation. As special student, admission granted on individual basis. Graduation: 60 semester hours of C average. Prescribed courses : Eng-

[^34]lish, American history and government, orientation. General: physical education, certificate from family physician.
Fees: Board, room, tuition, $\$ 1,600$ a year, including travel; tuition for day students $\$ 1,000$, including travel. Special fees $\$ 40$. Additional fees for special subjects.

Staff: Total 11: full-time men 5, women 3; parttime men 2, women 1. Degrees held: doctors 3, masters 4, bachelors 4.
Courses of Instruction: Art, biology, English, French, history, humanities, music, philosophy, physical education, political science, psychology, remedial reading, sociology, speech.
Graduates (1949-50): Associate in Arts 12 : men 4, women 8. 7 graduates entered 4-year colleges or universities; 1 continued other formal education.
Enrollment (1950-51) : Regular session 55: men 25, women 30 . Freshmen 38 ; sophomores 11 ; special 4. Veterans 3. Transfer curricula, including preprofessional: liberal arts 30 ; commerce 9 ; legal; teaching 2 ; journalism 1; library; social work 1. Semiprofessional or terminal: general, cultural 7; art 4; commercial 1; social service
Foreign Students (1950-51): 2 men from Saudi Arabia.
Special Devices: In addition to full 16 weeks of campus classes, each semester includes a 2 -week trip to study government, industry, and culture of various cities in the United States and Mexico. Travel feature is subsidized by the college.
Library: Separate building, seating capacity 60. Total volumes 11,$300 ; 5,600$ volumes added 1950-51. 15 current periodicals. Library budget 1950-51, $\$ 900$, excluding salary of 1 full-time librarian. Special features: Charles Darnton (New York Times drama critic) and Margaret Camp (well-known art collector) personal libraries.
Publications: Annual catalog, February. Student publications: annual; biweekly newspaper. News letter to friends, founders, and alumni, monthly.
Finances: Total endowment fund $\$ 6,500$. Total income (including gifts) 1950-51, \$91,297. Total budget 1951-52, $\$ 63,000$ : educational and general $\$ 50,000$; auxiliary $\$ 13,000$; noneducational $\$ 200$.
Student Aid (1950-51) : 2 scholarships, total value $\$ 900.6 \%$ of students earned all their own way, $4 \%$ half their own way.
Buildings and Grounds: 5 -acre campus; buildings, grounds, equipment, value $\$ 1.16,527$. Residence hall capacity for men 24 ; for women 50 .
Administrative Officers: President, John A. Howard; Registrar, Mrs. Eloise Eberle Kloke ; Assistant Dean of Students, Claire Fulcher (director of student personnel).

## Pasadena City College

## Pasadena 4, California

Coeducational; 4-year college (11th through 14th years) ; day and evening students; public control: Pasadena Board of Education, 5 members elected by voters of district for 4 -year terms; coincident with high school district but constituting a special junior college district.

More than 1,000 different courses offered; multimillion dollar plant. Serves the entire metropolitan community in preprofessional education, trade and apprenticeship training, and general education for youth and adults. Close cooperation with other community institutions, public and private, and with business and professions in the area.

Accreditation: State department of education; state university.

History: Organized as 2 -year district junior college in 1924. Became 4 -year junior college as part of reorganized 6-4-4 system in 1928. Name changed in 1947 from Pasadena Junior College to Pasadena City College.

Calendar: 2 semesters. Academic year Sept. 15June 15. Summer session 6 weeks, June 15-Aug. 1.

Requirements: Admission: as regular student: to 11th grade, completion of grade 10 of regular high school course; to 13th grade, from other districts, high school graduation. Special students: to 13th and 14th grades, 18 years of age and ability to meet prerequisites regardless of high school graduation. Graduation: 120 semester hours. Prescribed courses : United States history, English, health education, plus prescribed number of units in science, English, and social science. General: physical education.

Fees: No tuition. Student body fee $\$ 12.50$.
Staff: Total 457: regular day school 260: fulltime men 144, women 99 ; part-time men 10 , women 7. (The breakdown indicated is only for those who teach in regular day school.) Degrees held: doctors 18, masters 202, bachelors 40.

Courses of Instruction: Agriculture, anatomy, art, astronomy, bacteriology, biology, botany, business education, ceramics, chemistry, child development, drama, economics, education, engineering, English, first aid, French, general science, geology, German, history, home economics, journalism, Latin, marriage, mathematics, meteorology, music, physical education, physics, physiology, political science, psychology, radio, reading techniques, religion, sight conservation, social science, sociology, Spanish, speech, speech therapy, zoology. Vocational-technical: aircraft construction, architectural landscaping, auto mechanics, building construction, cosmetology, foundry, industrial electricity, machine shop, merchandising practice, mill cabinet, plane surveying, practical nursing, printing, procurement and stock control, secretarial administration, sign painting, stage technology, television electronics.

ROTC Units: Army; optional.
Recent Developments: Reorganized administrative pattern with new administrative offices. Ex-
tended day program an integral part of the organization. New, fully accredited practical nursing curriculum; new offerings in many trade areas. $11 / 2$ million dollar building program with new library, gymnasium, trade, and music buildings. Lighted athletic field.

Graduates (1949-50) : Associate in Arts 818: men 535 , women 283 (all 14th year graduates are awarded this degree regardless of whether they are working for the junior college diploma or junior certificate). Certificate 161: men 78, women 83. Diploma 657 : men 457 , women 200.
Enrollment (1950-51): Regular session total 4,794: ${ }^{1}$ men 2,851, women 1,943. Freshmen 1,622; sophomores 1,156; special 2,016. Veterans 847. Summer session total 2,181 : men 1,048 , women $1,133$. Transfer curricula, including preprofessional: liberal arts 515; architecture 110; commerce or business 303; dental 73; engineering 422; home economics 35 ; legal 105; medical 164; ministerial or religious 16 ; nursing 93 ; pharmacy 31 ; teaching 89; veterinary science 34. Semiprofessional or terminal: general, cultural 1,150; agriculture 47; art 287 ; auto mechanics 126 ; building trades 22 ; commercial or business education 249; salesmanship 60; secretarial 237; drafting 10; electronics 22; aviation engineering 32 ; civil engineering 27 ; electrical engineering 21 ; mechanical engineering 36 ; home economics 40 ; journalism 87 ; metal work 8 ; music 182; nursing 40; physical education 80 ; recreational leadership 4; social service 27; woodworking 10.
Foreign Students (1950-51): Total 98: men 47, women 51. Argentina 2, Bolivia 1, Brazil 1, Canada 19, Chile 1, China 8, Colombia 2, Cuba 2, Czechoslovakia 1, Denmark 2, Dominican Republic 1, E1 Salvador 1, England 13, Estonia 1, France 1, Germany 6, Greece 2, Guatemala 3, Holland 2, Honduras 1, Hungary 2, Iran 1, Iraq 1, Ireland 3, Israel 2, Japan 4, Latvia 2, Lebanon 1, Mexico 7, Peru 1, Poland 2, Russia 1, Sweden 1, Switzerland 1, Trinidad 1, Ukraine 1, Yugoslavia 1.
Special Devices: Radio studio with use of leased wires for broadcasts; 6 radio and 1 or 2 television programs weekly. Cooperative contract with the Pasadena Playhouse (State Theater of California) involving experimental use of $\$ 250,000$ of television equipment. Classes in motion picture photography take color sound movies of activities and course developments for educational and public relations use. Extensive geology field trips throughout the Pacific Southwest. Institutes and forums in extended day program, attended by about 4,000.

Library: Separate building, seating capacity 600. Total volumes 66,$612 ; 3,331$ volumes added 1950-51. 263 current periodicals. Library budget 1950-51, $\$ 12,450$, excluding salaries of 6 full-time and 1 parttime librarians.
Publications: Annual catalog, May; numerous curricular bulletins, handbooks, etc. Student publications: annual; weekly newspaper; annual literary magazine.
${ }^{2}$ Additional enrollment 11th and 12th grades, 1,739.

Finances: Total income 1950-51, $\$ 3,559,417$ (pro rata of $5 / 7$ of district appropriations plus student body fees, etc.) Estimated total budget 1951-52, $\$ 3,000,000$.

Student Aid (1950-51): 25 students received scholarship aid, total value $\$ 200.10 \%$ of students earned all their own way, $40 \%$ half their own way. College maintains placement service, assisted 2,540 students and 989 graduates to obtain employment. 43 students received loans from college loan funds, total $\$ 14,515$.

Buildings and Grounds: 40 -acre campus; buildings, grounds, equipment, value approximately $\$ 10,000,000$. Notable buildings and facilities: astronomy building with 8 -inch and 30 -inch telescopes; art-craft laboratories; library building. New construction: $x / 3$ million dollar technology building and first $\$ 100,000$ unit of music building.

Administrative Officers: Principal, W. B. Langsdorf; Assistant Principal-Day Adninistration, Catherine J. Robbins; Registrar and Director of Admissions, Roland W. Grinstead; Director of Curriculum, Bailey W. Howard; Director of Student Personnel, Florence L. Brubaker; Assistant Principal-Extended Day Advinistration, John E. Twomey.

## Placer College

## Auburn, California

Coeducational; 2-year college; day and evening students; public control: Placer Union High School District, board of trustees, 5 members elected by voters of district for 3 -year terms.

College is situated in the heart of the mother lode on the western slope of the Sierra Nevada mountains. The needs of the youth of the foothill area have been determined and a practical curriculum has been established, featuring programs in mining, agriculture, business and secretarial training, home-making and vocational education in the mechanical trades. The institution is a community college offering lower division university parallel and general education courses to about one-half of the students enrolled, and terminal education to the remainder. In addition 2,000 adults are enrolled in the evening program.
Accreditation: State department of education; state university.

History: Organized as Placer Junior College in 1914 and maintained classes in the rooms of the Placer Union High School until 1920 The college discontinued operation until 1936, at which time a separate campus was selected and instruction resumed. Name changed in 1943 to Placer College
CaIendar: 2 semesters. Academic year Sept. 10June 10. No summer session. A number of short courses of varying lengths are offered in the evening college.
Requirements: Admission: as regular. student, graduation from high school. Graduation: 62 se-
mester hours of C quality work. Prescribed courses: English 5 units; first aid; hygiene; U.S. history and government; 20 units in major field. General: physical education.
Fees: No tuition or other fees.
Staff: Total 37 : full-time men 18, women 3; parttime men 12, women 4. Degrees held: doctors 1, masters 21, bachelors 15. Staff shared with Placer Union High School.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, Spanish, speech. Vocational-technical: mining, carpentry.
Graduates (1949-50) : Associate in Arts 131: men 87, women 44.
Enrollment (1950-51): Regular session total 436: men 286, women 150. Freshmen 253; sophomores 135 ; special 48. Veterans 53. Transfer curricula, including preprofessional: liberal arts 76; commerce 29 ; dental 2 ; engineering 29; legal 3 ; medical 15 ; ministerial or religious 1 ; nursing 19; pharmacy 3 ; teaching 33 ; veterinary science 2. Semiprofessional or terminal: general, cultural 2; agriculture 19; forestry 6; architecture 9; art 2; building trades 22 ; commercial or business education 78; electronics 2 ; journalism 6; mining 10 ; music 20; physical education 9 ; social service 1.
Foreign Students: 3 men: Germany 2, Italy 1.
Special Devices: Annual geology field trip to Death Valley, Yosemite, Grand Canyon, Zion, and Bryce National Parks; annual Spanish field trip to Mexico.
Library: 1 room, seating capacity 70 . Total volumes 9,$500 ; 2,500$ volumes added 1950-51. 170 current periodicals. Library budget 1950-51, \$3,500, excluding the salaries of 1 full-time and 1 part-time librarian.

Publications: Annual catalog. Student publication: biweekly newspaper.

Finances: Total income 1950-51, $\$ 736,806$ (less abatements). Estimated total budget 1951-52, $\$ 232,000$.

Student Aid (1950-51) : $20 \%$ of students earned all their own way, $35 \%$ half their own way. College maintains placement service, assisted 30 students and 20 graduates to obtain employment. 12 students received loans, totaling $\$ 500$, from college loan funds.

Buildings and Grounds: 17-acre campus. College uses $25 \%$ of Union High School plant. Buildings, grounds, and equipment, value $\$ 350,000$.

Administrative Officers: President, Harold M. Weaver; District Superintendent, Harold E. ChasLain; Registrar, Gordon N. Arlett; Director of Public Relations, Harold Rubin; Dean of Women, Miss Kathro Frank.

## Porterville College

## Porterville, California

Coeducational; 2-year college; day and evening students; public control: Porterville Union High School District; board of trustees of 5 members elected by voters of district for 2 -year terms.
Accreditation: State department of education; state university.
History: Organized 1927 under California state laws as part of the high school district. Located in small rural community.
Calendar: 2 semesters. Regular session Sept. 10June 4.
Requirements: Admission: As regular student, graduation from high school; as special student, over 18 years of age. Graduation: 64 semester hours of C average. Prescribed courses : English 6, American Institutions 4, science 6, social science 6, major field 20. General: passing grade on English test; physical education or military science.

Fees: No tuition. Student fee $\$ 6$.
Staff: Total 27: full-time men 7, women 4; parttime men 10, women 6. Degrees held: masters 12, bachelors 15. Staff shared with High School.
Courses of Instruction: Agriculture, art, bacteriology, biology, botany, business education, chemistry, economics, engineering, English, French, geography, history, home economics, journalism, Latin, mathematics, music, physical education, physics, physiology, political science or American Institutions, psychology, social science, sociology, Spanish, speech. Vocational-technical: commerce, farm mechanics, industrial arts, mechanics, radio, welding, woodwork.
Graduates (1949-50): Associate in Arts 24: men 18, women 6. 13 graduates entered 4 -year colleges; 4 continued other formal education.
Enrollment (1950-51) : Regular session 189 : men 129, women 60 . Freshmen 140 ; sophomores 45 ; special 4. Veterans 15. Transfer curricula, including preprofessional: liberal arts 58; home economics 3; legal 5; medical 4; ministerial or religious 5; teaching 33. Semiprofessional or terminal: agriculture 5; commercial or business education 25; drafting 8; engineering 8 ; journalism 9 ; librarianship 3; metal work 5 ; nursing 7; woodworking 11.
Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 100. Total volumes 8,761; 501 volumes added 1950-51. 115 current periodicals. 1 full-time and 3 part-time librarians. Library shared with high school.
Publications: Annual catalog. Student publications: annual; biweekly newspaper.
Finances: Budget 1951-52, college and high school combined, $\$ 798,000$.
Student Aid (1950-51): 12 students received scholarship aid, total value $\$ 2,100$. $20 \%$ of students earned all their own way, $25 \%$ earned half their own way. College maintains placement service, assisted 30 students and 21 graduates. 5 students received loans, totaling $\$ 180$.

Buildings and Grounds: 60-acre campus; buildings, grounds, equipment, value $\$ 300,000$. Plan to build separate college campus, bonds voted for financing project. College uses $20 \%$ of high school plant.

Administrative Officers: Superintendent, Charles W. Esterbrook; Director and Dean of College, Basil E. Jamison; Director of Public Relations, Arthur Van Horn.

## Reedley College

## Reedley, California

Coeducational; 2-year college; boarding, day, and evening students; public control: Reedley Joint Union High School District; board of trustees, 5 members, elected by voters of district for 3-year terms.

Offers cultural and vocational training to the people of the rural area that it serves. Extended courses afford preparation for work in higher educational institutions, and terminal education for socially adjusted living in democratic communities. Offers training in preparation for the professions, for semiprofessional and vocational pursuits.
Accreditation: State department of education; state university.
History: Organized and opened as Reedley Junior College 1926. Cooperated with federal government during the war in conducting national training programs; received special recognition for services. Name changed to Reedley College 1946.

Calendar: 2 semesters. Academic year Sept. 17June 10. No summer session. Considerable number of short courses offered.
Requirements: Admission: as regular student, high school graduation; as special student, adults who can benefit from courses. Graduation: 60 semester hours of C average ( 1 grade point average). Prescribed courses: English, hygiene, orientation, U.S. History and Constitution, a major of 20 units. General: physical education.
Fees: No tuition. Average annual cost of board and room in dormitories $\$ 540$.

Staff: Total 43 : full-time men 10, women 4; parttime men 20, women 9. Degrees held: doctors 2, masters 21, bachelors 20. Staff shared with Reedley High School.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech, Swedish. Vocational-technical: aircraft and engine school, auto mechanics, Diesel.
Recent Developments: Faculty study of general education. Development of guidance and testing center. Active in training foreign students.

Graduates (1949-50): Associate in Arts 140: men 99 , women 41.93 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 624 : men 399, women 225. Freshmen 288; sophomores 199; special 137. Veterans 50. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce; dental; engineering; home economics; legal; medical; ministerial or religious; nursing; pharmacy; teaching; veterinary science. Semiprofessional or terminal: general; agriculture; art; auto mechanics; aviation (flight); commercial or business education; salesmanship; secretarial ; drafting; aviation engineering; home economics; journalism; medical secretarial; metal work; music; physical education; recreational leadership; social service; C.A.A. approved aircraft and engine school \#3413.

Foreign Students (1950-51) : Total 30 : men 25, women 5. Azores 1, Canada 1, France 3, Germany 1, Greece 2, India 7, Java 1, Korea 9, Samoa 5.

Special Devices: Radio broadcasts weekly. Extensive field trips: for physics, to commercial laboratories and refineries; geology, to Grand Canyon, Hoover Dam, mountains; biology, to mountains and ocean shores; physiology, to hospital; nursing, to Los Angeles and San Francisco hospitals; psychology, to mental hospitals. Short trips by other classes.

Library: 2 rooms, seating capacity 160 . Total volumes 8,$000 ; 1,000$ volumes added 1950-51. 300 current periodicals. Library budget 1950-51, $\$ 7,500$, excluding salaries of 2 full-time librarians. Library facilities on campus shared with high school.

Publications: Annual catalog, July. Student publications: annual ; bimonthly newspaper; annual literary magazine.

Finances: Total income 1950-51, $\$ 245,550$. Estimated total budget 1951-52, $\$ 265,000$.

Student Aid (1950-51): 50 students received scholarship aid. $20 \%$ of students earned all their own way, $40 \%$ half their own way. College maintains placement service; assisted 35 students and 15 graduates to obtain employment.
Buildings and Grounds: 45-acre campus; buildings, grounds, equipment, value $\$ 2,500,000$. Residence hall capacity 80 men; 20 married couples. Special feature: finest private bird collection on the Pacific Coast on perpetual loan in biology department. New construction: music, art, agriculture, shop buildings. Junior college uses $50 \%$ of Reedley High School plant.
Administrative Officers: District Superintendent, Leo Wolfson; Director of the College and Registrar, G. A. Reimer; Director of Guidance, Bruce J. Blasdell; Dean of Student Activities, Harry Renoud.

## Riverside College

Riverside, California

Coeducational; 2-year college; day and evening students; municipal control: special junior college district; board of education of 5 members elected by voters of city for 4 -year terms.

College offers university parallel courses in liberal arts; preprofessional courses; terminal courses for adults in both day and evening classes. Purpose is to prepare students to be vocationally and socially competent members of the community.
Accreditation: State department of education; state university.

History: Founded 1916 and operated until 1921 as a department of the local high school. Moved to present site 1921. Name changed from Riverside Junior College to Riverside College in 1946.

Calendar: 2 semesters. Regular session Sept. 17June 18. Summer session of 6 weeks, June 24-Sept. 3.

Requirements: Admission: as regular student, graduation from high school or 18 years of age. Special students admitted if 18 years of age. Graduation: 60 semester hours of $C$ average. Prescribed courses: English, hygiene, U.S. history. General: physical education; health examination.
Fees: No tuition. Student body fee $\$ 15$. Additional fees for books and equipment.
Staff: Total 46: full-time men 37, women 8; part-time men 1. Degrees held: doctors 1, masters 23 , bachelors 21.3 members of the staff are shared with local high school.

Courses of Instruction: Agriculture, anthropology, architecture, art, astronomy, bacteriology, biology, botany, business education, chemistry, economics, education, engineering, English, French, geography, geology, German, history, home economics, hygiene, journalism, mathematics, music, philosophy, physical education, physics, political science, psychology, social science, sociology, Spanish, speech, zoology. Vocational-technical: auto shop, cosmetology.

Graduates (1949-50): Total 219: men 134, women 85; Associate in Arts 198: men 133, women 65; Certificate of Completion (cosmetology) 21 : men 1 , women 20.

Enrollment (1950-51) : Regular session total 566 : men 367, women 199. Freshmen 349; sophomores 197; special 20. Veterans 95. Summer session total 777 : men 434, women 343.

Foreign Students (1950-51): Total 10: men 7, women 3.
Library: 2 rooms, seating capacity 100. Total volumes $16,425.1,339$ volumes added 1950-51. 149 current periodicals regularly received. Library budget 1950-51, $\$ 4,900$, excluding salaries of 2 fulltime librarians.

Publications: Annual catalog, April. Student publications: annual; bimonthly newspaper.
Finances: Total income 1950-51, $\$ 452,152$. Estimated total budget 1951-52, \$578,000.

Student Aid (1950-51) : College maintains placemont service.

Buildings and Grounds: 5-acre campus; buildings, grounds, and equipment, value $\$ 2,500,000$ Recent completion of $\$ 470,000$ addition to college quadrangle. Junior college uses $25 \%$ of Riverside Polytechnic High School plant.

Administrative Officers: President, O. W. Noble; Dean of Men, Ralph H. Bradshaw; Dean of Women, Frances M. Fraser; Registrar, Earl A. McDermont.

Sacramento Junior College

## 3835 Freeport Boulevard Sacramento 18, California

Coeducational ; 2-year college; day students only; public control: board of education Sacramento City Unified School District. 5 members appointed by city council for 5 -year terms.

Community college prepares students for upper division work at the University of California, Sacramento State College, and other colleges. It also prepares students to enter employment in the community in business and industry. Provides 2 years of general education beyond high school. Because of its large size the college is able to offer a very wide program of instruction.

Accreditation: State department of education; state university.

History: Established by the board of education as an upward extension of the high school in 1916 and was housed in a wing of the high school building. A junior college district was established by a vote of the people. in 1922. The college moved to its present campus in 1925. In 1936 the college became an integral part of the Sacramento City Unified School District.

Calendar: 2 semesters. Academic year Sept. 12June 15. No summer session.
Requirements: Admission: as regular student, graduation from high school. Special students: over 18 years of age and approval of president. Graduation: 60 semester units, D average or better. Prescribed courses : hygiene, U.S. history and American Institutions, English or speech.
Fees: No tuition.
Staff: Total 107: full-time men 79, women 28. Degrees held: doctors 11, masters 69, bachelors 19.
Courses of Instruction: Anthropology, art, astronomy, bacteriology, biology, botany, business education, chemistry, dramatic art, economics, engineering, English, French, geography, geology, German, history, home economics, hygiene, journalism, jurisprudence, Latin, mathematics, mineralogy, music, philosophy, physical education, physics, physiology, psychology, radio production, -sociology, Spanish, speech, zoology. Vocational-technical: auto mechanics, cosmetology, drafting, machine shop, nursing, radio mechanics.

Graduates (1949-50): Associate in Arts 531: men 361, women 170.268 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 2,156: men 1,299, women 857. Freshmen 1,309; sophomores 737 ; special 110. Veterans 203. Transfer curricula, including preprofessional: liberal arts 419; agricultural 27; commerce 189; dental 26; engineering 135; home economics 25; legal 46; medical 55 ; nursing 58 ; pharmacy 24 ; teaching 234; veterinary science 11 ; optometry 7; chemistry 17; forestry 16; architecture 32. Semiprofessional or terminal: general, cultural 61; art 168; auto mechanics 36 ; aviation 40; commercial or business education 88; salesmanship 80 ; secretarial 125 ; cosmetology 16; drafting 11; electronics 40; home economics 10; journalism 10; metal work 17; music 72; nursing 50; laboratory technician 12.
Foreign Students (1950-51): Total 33: men 23, women 10: Brazil 1, Chile 1, Colombia 1, France 2, Germany 1, Iran 5, Iraq 2, Israel 8, Italy 1, Japan 3, Norway 1, Philippines 3, Portugal 1, Syria 3.
Library: Separate building, seating capacity 400. Total volumes 35,$751 ; 2,100$ volumes added 1950-51. 143 current periodicals. Library budget 1950-51, $\$ 12,500$, excluding salaries of 3 full-time librarians.
Publications: Annual catalog, June. Career booklets.
Finances: Total income 1950-51, \$1,242,964. Estimated total budget 1951-52, \$1,074,377.
Student Aid (1950-51) : $10 \%$ of students earned all their own way, $10 \%$ half their own way. College maintains placement service, assisted 800 students and 50 graduates to obtain employment.
Buildings and Grounds: 60 -acre campus; value buildings, grounds and equipment, $\$ 1,773,500$. No dormitories. Institutional housing for 48 married couples. $70 \%$ of Sacramento State College is housed in Junior College plant.
Administrative Officers: President, J. Paul Mobs; Vice-President in Charge of Educational ReCations, Peter W. Knoles; Registrar, Michael J. Brickley; Dean, Student Activities, Russell Azzara.

Sacramento Evening Junior College: enrollment 9,892 . Uses facilities of various buildings of Sacramento School District and others. Principal, J. E. Carpenter.

## Salinas Evening Junior College <br> Salinas, California

Evening college branch of Hartnell College. Uses the facilities of Salinas Union High School. Total students 1950-51, 4,471. Total income 1950-51, $\$ 41,867$; total estimated budget 1951-52, $\$ 57,360$. Principal, Helen E. Ward.

# Salinas Junior College 

See Hartnell College

# San Benito County Junior College 

## Hollister, California

Coeducational; 2-year college; day and evening students; public control: county district, board of trustees, 5 members elected by voters of district for 2-year terms.

University parallel and vocational-technical subjects.
Accreditation: State deparment of education; state university.
History: Established in 1919 under provisions of state law as a department in the San Benito County High School District.

Calendar: 2 semesters. Academic year Sept. 10June 12. No summer session.
Requirements: Admission: as regular student, graduation from high school. Special students: abil1ty to do work. Graduation: 64 semester hours of C average work. Prescribed courses: English 6 units, hygiene 2, American government 6,20 units in a major. General: physical education; health examination by college medical service.

Fees: Tuition only for students of high school districts not maintaining a junuor college, rate varies \$150-\$400.

Staff: Total 26: 1 full-time man; part-time men 18, women 7. Degrees held: masters 5, bachelors 21. Staff shared with San Benito County High School.
Foreign Students (1950-51) : None.
Special Devices: Radios in all classrooms; audiovisual room and projector available for each room: field trips for all departments; vocational guidance week for school and community.
Library: Separate building, seating capacity 200. Total volumes 5,$000 ; 500$ volumes added 1950-51. 100 current periodicals. Library budget 1950-51, $\$ 2,000$, excluding salary of 1 part-time librarian. Library facilities shared with high school.

Publications: Annual catalog, July ; report of administrative head. Student publications: annual; newspaper.
Finances: Total income 1950-51, \$50,000. Estimated total budget 1951-52, $\$ 17,000$.

Student Aid (1950-51) : 50\% of students earned half their own way. College maintains placement service, assisted 20 students and 10 graduates to obtain employment.
Buildings and Grounds: 10 acres. 7 buildings shared with high school. Total value buildings, grounds, and equipment, $\$ 1,000,000$. New construction: cafeteria. Junior college uses $15 \%$ of San Benito County High School plant.

Administrative Officers: Superintendent, A. S. Cakebread; Dean, Frank A. Bauman; Registrar, Hazel Nolte.

# San Bernardino Valley College ${ }^{1}$ 

San Bernardino, California

Coeducational; 2-year college; day and evening students; public control: Union Junior College District, board of trustees, 5 members elected by voters of district for 3 -year terms.

Accreditation: State department of education; state university.

History: Organized as union district junior college, including 12 component districts, 1926.

Calendar: 2 semesters. Regular session Sept. 10June 15. 8-week summer session June 18-Aug. 10. Considerable number of short courses.

Requirements: Admission: graduation from a recognized high school or 18 years of age or over. Graduation: 64 semester hours with 64 grade points; 24 units at San Bernardino Valley College. Prescribed courses: English, social science, health and physical education, major of 20 units in specialized field of study. General: health examination by college medical service.

Fees: No tuition.
Staff: Total 80: full-time men 55, women 25. Degrees held: doctors 7, masters 53, bachelors 10.
Courses of Instruction: Art, biology, business education, chemstry, economics, engineering, English, Frencl, general science, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics, cooperative sales training, Diesel engines, machine shop, radio and television, refrigeration, sheet metal, tailoring.

Recent Developments: New course in humanities. Chosen by Ford Foundation as 1 of 12 "Test Cities Project" headquarters for study of adult education.

Graduates (1949-50): Associate in Arts 256: men 170, women 86.79 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 3,601: men 1,851, women 1,750. Freshmen 792; sophomores 450; special 2,359. Veterans 219. Summer session total 339 : men 167, women 172. Transfer curricula, including preprofessional: liberal arts 290; agricultural 6; commerce or business 134; dental 8; engineering 62; home economics 14; legal 12; medical 7; ministerial or religious 3 ; nursing 68 ; pharmacy 10 ; teaching 61 ; veterinary science 3 . Semiprofessional or terminal: art 15; auto mechanics 24 ; aviation 10; commercial or business education 161; salesmanship 23; secretarial 62; drafting 22; electronics 58 ; civil engineering 24 ; electrical engineering 48; mechanical engineering 19; home economics 28 ; music 10 ; nursing 38 ; physical education 12 ; refrigeration 10.

Foreign Students (1950-51): Total 5: men 4, women 1. Australia 1, Estonia 1, Germany 1, Mexico 2.

[^35]Library: Separate building, seating capacity 125. Total volumes 27,$000 ; 250$ volumes added 1950-51. 75 current periodicals. Library budget 1950-51, $\$ 7,000$, excluding salaries of 2 full-time and 4 parttime librarians.
Publications: Annual catalog, June or July. Student publications: annual; weekly newspaper.
Finances: Total income 1950-51, \$838,746. Estimated total budget 1951-52, \$774,768.
Student Aid (1950-51) : College maintains placement service, assisted 250 students and 50 graduates to obtain employment. 10 students received loans totaling $\$ 200$ from college loan funds.
Buildings and Grounds: 46-acre campus; 9 buildings. Total book value of buildings, grounds, and equipment, $\$ 2,300,000$. Special buildings: Technical Building which houses studios for music, radio, and television; home economics facilities for teaching child care, tailoring, and consumer education.

Administrative Officers: President, John L. Lounsbury; Vice-President in Charge of Student Personnel and Curriculum and Registrar, J. W. McDaniel.

San Bernardino Valley Evening Junior College: enrollment 4,169. Uses facilities of San Bernardino Valley Union Junior College. Director, Mrs. Nora Parker Coy.

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## San Diego Junior College

San Diego, California

Coeducational; 2-year college; day and evening students; public control: San Diego Unified School District; board of education of 5 members, elected by voters of district for 4 -year terms; members must be residents of district, citizens. College supported by federal, state, and local funds.

Chief objective of college is to provide high school graduates the opportunity to acquire definite vocational competence as well as a general education which will enable them to assume positions of leadership in the home, civic, cultural, business, and industrial life of the community. College is composed of 3 centers: Applied Arts and Science Center; Business and Technical Center; and Evening Center.

Accreditation: State department of education; state university.
History: Organized as junior college 1916 but operated as part of San Diego State Teachers College (now San Diego State College). In 1938 San Diego Vocational Junior College was established and in 1939 San Diego Evening Junior College opened. Reorganization of entire junior college program 1946 unified the three branches and moved

Applied Arts and Science Center to campus of San Diego High School.
Calendar: 2 semesters. Regular session Sept. 5June 13. 6-week summer session, June 18-July 28.
Requirements: Admission: as regular student, high school diploma or equivalent; residence in district. As special student, 18 years of age, must be able to profit from college instruction; approval of Committee on Admissions and Requirements; residence in district. Graduation: 60 semester hours of $C$ average (grade point of 1.0). For prescribed courses see under each of centers. District residence 1 year, including last semester before graduation.
Fees: No tuition for residents of state. .Student body membership $\$ 7$ a semester.
Special Devices: Radio station opened 1951, operated and staffed by junior college, owned by San Diego Unified School District. Field trips to local business houses, Natural History Museum, city management agencies, art galleries, radio stations, etc.

Publications: Annual catalog, April. Student publications: annual; weekly newspaper.
Finances: Junior college is administered with other schools in district. No separate figures for individual units available.

Student Aid (1950-51) : 70\% of students earned all their own way, $20 \%$ earned half their own way. College maintains placement service; assisted 373 students and 90 graduates to obtain employment.
Buildings and Grounds: 14-block campus of San Diego High School, 3 separate sites, shared by the 3 units of the San Diego Junior College. Total value buildings and equipment all centers (exclusive of grounds) $\$ 4,315,000$.

Administrative Officers: President, John Aseltines Director of Student Activities, Gilbert Johnston.

## Applied Arts and Sctence Center

12th and Russ Streets, San Diego 2, California
Offers terminal curricula in various fields, including prenursing, horticulture, and recreational leadership among others. Also offers transfer curricula in general education and preprofessional fields.

Requirements: Graduation: Prescribed courses: English 6, social studies 6, natural science 6, mathematics 6 (may be taken in high school), health education 2, physical education 2, First Aid.

Staff: Total 37: full-time men 11, women 4; part-time men 14, women 8. Degrees held: doctors 3, masters 33, bachelors 4. Staff shared with San Diego High School.

Courses of Instruction: Art, biology, chemistry, economics, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, radio arts, social science, sociology, Spanish, speech.

Recent Developments: Active participation in the

California Study of General Education in the Junior College. ${ }^{1}$
Graduates (1949-50): Associate in Arts 106: men 84, women 22.

Enrollment (1950-51): Regular session 541: men 389, women 152. Freshmen 434; sophomores 107. Veterans 72. Summer session 137: men 89, women 48. By curricula: general, cultural 436; art 17; journalism 15; music 17 ; nursing 13; recreational leadership 25; social service 18.
Foreign Students (1950-51) : None.
Library: 3 rooms, seating capacity 120 . Total volumes 7,152; 975 volumes added 1950-51. 139 current periodicals. Library budget 1950-51, \$5,000, excluding salaries of 2 full-time librarians. Library shared with Evening Center.

Administrative Officers: Dean of the Center, Alfred W. Nail; Registrar, Mrs. Lois D. Ruffa.

## Business and Technical Center

835 Twelfth Avenue, San Diego, California
Business division offers 2-year training program for placement in business, distributive, and merchandising occupations. Technical division provides practical vocational training: courses are continually reviewed and approved by advisory committees representing trade and industrial occupations in San Diego area.

Requirements: (See Requirements for Admission in general statement.) Graduation: Prescribed courses: Trade majors: manipulative skills maximum 20 units; related classroom work: mathematics, maximum 8; industrial science 8; technical related 8; English 6; social science 6; physical education 2 ; hygiene 2 ; electives 2 .

Staff: Total 81: part-time men 48, women 33. Degrees held: doctors 1, masters 73, bachelors 7. Staff shared with San Diego Vocational High School.

Courses of Instruction: Business curricula: accounting, bookkeeping machines, business managemet, general clerical, machine calculation, menchandising, secretarial training. Vocational-technical: aircraft and aircraft engine mechanics, aircraft construction and manufacturing, architectural drafting, auto body reconstruction, automotive mechaniss, carpentry and mill cabinet, commercial art, commercial sheet metal, dental assisting, Diesel mechanics, dressmaking, electricity, food trades, industrial science, machine shop, mechanical drafting, photography, radio, refrigeration, welding.

Graduates (1949-50): Associate in Arts 97 : men 79, women 18.

Enrollment (1950-51): Regular session 455:
${ }^{1}$ Sponsored by the California State Junior College Asscation, the California State Department of Education, the School of Education of the University of California at Los Angeles, and the Pacific Coast Committee of the American Council on Education. Report entitled General Education in Action, by B. Lamar Johnson (Washington: American Coincal on Education, 1952).
men 308, women 147. Freshmen 273; sophomores 182. Veterans 63. By curricula: architecture 18; art, commercial 16 ; auto mechanics 40 ; building trades 22; commercial or business education 56; salesmanship 39 ; secretarial 83; drafting; electrical engineering 27 ; mechanical engineering 10 ; medical secretarial 17; metal work 37 ; nursing 28; refrigeration 26 ; woodworking 32.
Foreign Students (1950-51): 6.
Library: 2 rooms, seating capacity 74. Total volumes 7,000; 706 volumes added 1950-51. 285 current periodicals specializing in complete technical and business coverage. Library budget 1950-51, $\$ 5,000$, excluding salaries of 2 full-time librarians.

Administrative Officers: Principal, Walter L. Thatcher; Vice Principal and Supervisor of Bustness Education, J. Wilson Getsinger; Vice Principal and Dean of Students, Mrs. Margaret D. Olson; Vice Principal and Supervisor of Technical Education, Joseph H. Stephenson; Registrar, Leonard Eikon.

## Evening Center

12th and Russ Streets, San Diego 2, California
Offers courses in general education for students unable to attend day classes and those who wish to supplement their day program, some terminal curricula, and courses for transfer credit to other colleges. Shares facilities of Applied Arts and Science Center.
Staff: Total 37: part-time men 17, women 20. Degrees held: doctors 3.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, French, general science, German, history, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, socal science, sociology, Spanish, speech.

Graduates (1949-50) : Associate in Arts 11: men 5 , women 6.
Enrollment (1950-51) : Regular session 598: men 357, women 241. Summer session 303: men 205, women 98. By curricula: general cultural; agricultare; architecture; art; salesmanship; secretarial; drafting; electronics; engineering, general; civil engineering; electrical engineering; home economiss; journalism; music; physical education; recreatonal leadership; social service.
Foreign Students (1950-51) : None.
Administrative Officer: Principal, Paul E. Klein.

## San Francisco City College

Ocean and Phelan Avenues
San Francisco 18, California
Coeducational; 2-year college; day and evening students; public control: local, board of education, 7 members nominated by the mayor and confirmed by the voters for 5 -year terms. Members must be residents of San Francisco.

Accreditation: State department of education; state university.
History: From 1935 to 1940 classes were held at University of California Extension Division building and in Galileo High School building. Other locations used frequently. In September 1940 the college moved to present campus and buildings. In September 1946 additional classrooms and dormitories on leased property used. Name changed Feb. 12, 1948, from San Francisco Junior College to present one.

Calendar: 2 semesters. Regular session Sept. 11-June 20. 8 -week summer session, June 22-Aug. 10.

Requirements: Admission: graduation from accredited high school with legal residence in San Francisco or district not maintaining a junior college, or ability to do college work. Graduation: 60 units of C average work. Prescribed courses: English, speech, political science and United States history, mathematics, hygiene. General: 4 semesters of physical education; health examination by college medical service.
Fees: No tuition.
Staff: Total 265: full-time men 175, women 64; part-time men 23, women 3. Degrees held: doctors 32, masters 137, bachelors 61, others 4.
Courses of Instruction: Anatomy, anthropology, art, astronomy, bacteriology, biology, botany, business administration, business education, chemistry, economics, education, engineering, English, floriculture, French, geography, geology, German, history, home economics, hotel and restaurant, hygiene, journalism, Latin, law enforcement, mathematics, music, philosophy, photography, physical education, physics, physiology, political science, psychology, recreational leadership, social sciences, sociology, speech, Spanish, zoology.
Graduates (1949-50): Associate in Arts 902 : men 689, women 213.
Enrollment (1950-51): Regular session total 6,408: men 4,483, women 1,925. Freshmen 3,440, sophomores 2,968 ; special 3,982 . Veterans 999 . Summer session total 607 : men 532, women 75. Transfer curricula, including preprofessional: liberal arts 2,402 ; agricultural 15 ; commerce or business 465 ; dental 119 ; engineering 442; home economics 65 ; legal 129 ; medical 163 ; nursing 143; pharmacy 175; teaching 179; veterinary science 21 . Semiprofessional or terminal: art 120; commercial or business education 1,264; general engineering 658; home economics 29 ; floriculture 254; hotel and restaurant 247; journalism 223; music 21 ; nursing 380 ; paint technology 41 ; radio speech 36 ; recreational leadership 111; publications 39; photography 87 ; law enforcement 224; high school courses 142; remedial 106; others 205.
Foreign Students (1950-51) : Total 255.
Library: In main building, branch on West Campus, seating capacity 400 . Total volumes 40,000 ; 2,500 volumes added 1950-51. 350 current periodicals. Library budget 1950-51, $\$ 9,000$, excluding salaries of 5 full-time librarians.

Publications: Catalog, 4 issues a year. Student publications: newspaper; annual literary magazine.
Finances: Funds provided by state of California and city and county of San Francisco. Total expenditures (1949-50) $\$ 2,118,448$.

Student Aid (1950-51): 4 students received scholarship aid, total value $\$ 400$. College maintains placement service, assisted 500 students and 500 graduates to obtain employment.
Buildings and Grounds: Buildings, grounds, and equipment, total value $\$ 2,283,301$. Residence hall capacity for 250 men. Current building program under way, value $\$ 2,500,000$.
Administrative Officers: President, Louis G. Conlan; Registrar, Mary Jane Learnard; Coordinator, Division of Student Welfare, F. Grant Marsh.

## San Jose Evening Junior College

## San Jose 14, California

Coeducational; 2-year college; evening students only; public control: board of education, 5 members elected by voters of county for 4 -year terms.
Continuing adult education, not graduation, is stressed.
Accreditation: State department of education; state university.
History: First junior college instruction 1942.
Calendar: 3 quarters. Academic year Sept. 17June 1. Considerable number of short courses of varying lengths.
Requirements: Graduation: 96 quarter hours.
Fees: No tuition.
Staff: Total 42: 1 full-time man; part-time men 22, women 19. Degrees held: doctors 10, masters 5. Staff shared with San Jose State College, Stanford University, San Jose High School System.
Courses of Instruction: Agriculture, art, biology, business education, economics, English, French, general science, history, home economics, mathematics, music, political science, psychology, social science, sociology, Spanish, speech.

Graduates (1949-50): Associate in Arts 5: men 1 , women 4.
Enrollment (1950-51): Regular session total 3,872 (special students).
Foreign students (1950-51) : None.
Special Devices: Field trips include transcontinental trips one month duration; 3-day local field trips.
Library: 3 rooms, seating capacity 30 . Total volumes 8,906 ; 700 volumes added 1950-51. 51 current periodicals. 1 full-time and 1 part-time librarian.
Publications: Annual catalog, September. Student publication: weekly newspaper.
Buildings and Grounds: Uses city school facilities.

Administrative Officer: Director of Adult Education, David L. MacKaye.

## San Jose Junior College

San Jose, California

Coeducational; 2-year college; boarding and day students; public control: district, board of education, 5 members elected by voters of district.

Operated in conjunction with, and on the same campus with, San Jose State College, a 4 -year institution. ${ }^{1}$

Accreditation: Northwest Association (San Jose State College as a whole); state department of education; state university.

History: Organized in 1921 as a department of San Jose High School and later changed to a district junior college by voters of city of San Jose.

Calendar: Quarter system. Regular session Sept. 29-June 18. 6 -week summer session; 4 -week post session.

Requirements: Admission: graduation from high school. Graduation: 90 quarter hours of C average work. Prescribed courses: hygiene 3 hours; English and speech 9; American history and government 5 ; special field 30. General: physical education.

Fees: No tuition. Minimum annual cost of board and room $\$ 540$. No additional fees.

Staff: Total 43: full-time men 27, women 14; part-time 2. Degrees held: doctors 6, masters 22, bachelors 15 .

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, history, home economics, industrial arts, journalism, mathematics, music, physical education, physics, political science, psychology, general science, social science, sociology, speech, watchmaking.

Special Devices: Weekly broadcasts.
Library: Separate building, seating capacity 650. Total volumes 100,000. Special feature: extensive collection of records in music library.

Publications: Catalog, May. Student publications: annual; daily paper; monthly literary magazine.

Buildings and Grounds: Junior college uses portion of San Jose State College plant.

Administrative Officers: President, T. W. MacQuarrie; Dean, J. C. Elder; Registrar, Joe H. West.

## San Luis Obispo Junior College

## San Luis Obispo, California

Coeducational; 2-year college ; day students only; public control: special junior district: board of education, 5 members elected by voters of district for 4 -year terms.
Provides 2 years of general college education, courses meeting lower division requirements of 4 year institutions, and vocational training.

[^36]Accreditation: State university; state department of education.

History: Organized 1936.
Calendar: 2 semesters. Regular session Sept. 2June 10.
Requirements: Admission: high school graduation or over 18 years of age. Graduation: 60 semester hours, passing grade. Prescribed courses: English 6, U.S. history and American Institutions 4, hygiene 2. General: physical education; college medical examination.
Fees: No tuition.
Staff: Total 27: full-time men 1, women 2; parttime men 15, women 9. Degrees held: doctors 1 , masters 16 , bachelors 10 . Staff shared with high school.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocationaltechnical: architectural drawing, commercial art, engineering drawing, mechanical arts, music, Morse code, photography.
Recent Developments: Emphasis on student government. Addition of course on family life and emphasis on other courses bearing on family life.
Graduates (1949-50) : Associate in Arts 37 : men 20 , women 17. 15 graduates entered 4 -year colleges, 2 continued other types of formal education.
Enrollment (1950-51) : Regular session 197: men 92, women 105. Freshmen 107; sophomores 62; special 28. Veterans 8. Transfer curricula, including preprofessional: liberal arts 8; commerce 10 ; dental 8; engineering 6; legal 7; medical 6; ministerial or religious 3 ; nursing 12 ; pharmacy 4 ; teaching 14; veterinary science 2. Semiprofessional or terminal: general, cultural; agriculture; forestry 4 ; architecture; art 4; auto mechanics 6; commercial or business education 80 ; drafting 4; engineering, general; home economics; journalism 3; librarianship; metal work 4 ; music 2 ; woodworking 8.
Foreign Students (1950-51): Total 8: men 4, women 4. Philippine Islands 6 , China 1 , Iran 1.
Library: 2 rooms, seating capacity 125. Total volumes 7,$000 ; 200$ volumes added 1950-51. Library budget 1950-51, \$750, excluding salary of 1 fulltime librarian. Library shared with high school.
Publications: Catalog, irregularly. Student publications: annual; biweekly newspaper.
Finances: Total income 1950-51, \$75,000. Total budget 1951-52, $\$ 70,000$.
Student Aid (1950-51): 10\% of students earned all their own way, $15 \%$ earned half their own way.
Buildings and Grounds: 35-acre campus; buildings, grounds, equipment, value $\$ 1,250,000$. New construction: 2 shop buildings, steel frame and stucco. College uses $20 \%$ of high school plant.
Administrative Officers: Superintendent of Schools, J. N. Regier; Principal of the college, Lawrence Griffin; Dean of Men, Joel J. Pryde.

## San Mateo District Junior College

San Mateo, California

Coeducational; 2-year college; public control: special junior college district consisting of 3 union high school districts; San Mateo Junior College District Board of Trustees, 5 members elected by voters of district for 3 -year terms.
Endeavors through counseling, in which most members of the staff participate, to individualize each student's program. Student government operates under a constitution. Program of work experience for credit. (See Recent Developments, below.)
Accreditation: State department of education; state university.
History: Organized as district junior college by vote of people 1922. Classes first held in tents and old residences, later in purchased high school building. District expanded to include 2 additional union high school districts 1937 and 1947.

Calendar: 2 semesters. Regular session 1st week in September to 3rd week in June. Summer session 9 weeks, 3rd week in June to 3rd week in August.
Requirements: Admission: as regular or special student, graduation from high school, or 18 years of age (in which cases the applicant must, in the judgment of the junior college principal, be capable of self improvement through the medium of the curricula offered). Graduation: 64 semester hours of passing grade. Prescribed courses: U.S. history and government 3 hours; English 6 (unless exempt by passing examination) ; hygiene 2. General: physical education 6 hours weekly; medical examination; completion of Red Cross First Aid and Disaster courses.

Fees: No tuition. Average cost of room in dormitories $\$ 15-\$ 20$ a month.

Staff: Total 85: full-time men 59, women 22; part-time men 3, women 1. In addition to foregoing, a large number teach specialized subjects in adult classes. Degrees held: doctors 13, masters 47, bachelors 20 .

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics', engineering, English, French, general science, German, history, home economics, journalism, mathematics, music. physical education, physics, political science, sociology, Spanish, speech. Vocationaltechnical: architecture, auto mechanics, airplane mechanics, carpentry, electronics, plastering, plumbing, sheet metal, welding.

Recent Developments: Credit toward the A.A. degree given for paid work experience in work correlated with courses in the junior college. Weekly the student completes a job analysis report for which he receives 1 unit of credit. It is primarily an effort in vocational guidance out of which specialization grows if the worker so chooses. Credit for the work in terms of 54 hours for 1 credit, with limit of 30 toward the A.A. and not in excess of academic hours taken in 1 semester. Plumber ap-
prentices are required by their unions to take A.A. degree before being granted journeyman rating (carpenter and electrical apprentices have a choice).

Graduates (1949-50): Associate in Arts 317: men 227, women 90.

Enrollment (1950-51): Regular session 1,932: men 1,281, women 651. Freshmen 950; sophomores 554; special 428. Veterans 286. Adult classes 4,782: men 2,096, women 2,686. Transfer curricula, including preprofessional: liberal arts 226; agricultural 56; commerce 136; dental 14; engineering 36; home economics 4; legal 12; medical 33; nursing 28 ; pharmacy 9 ; teaching 40 ; veterinary science 8 Semiprofessional or tervinal: general, cultural 23; agriculture 42; forestry 8; architecture 29 ; art 135; auto mechanics 2 ; aviation 34 ; building trades 1 ; commercial 186; salesmanship 5; secretarial 10; drafting 5 ; electronics 1 ; engineering: aviation engineering 29 ; civil engineering 7; electrical engineering 11; mechanical engineering 12; home economics 7; journalism 22; music 43; physical education 31; recreational leadership 5; social service 4; radio 35 ; carpentry 109 ; plumbing and welding 121 ; sheet metal 75 ; electrical workers 57; auto body repair 59; plastering 24.
Foreign Students (1950-51): Total 40: men 36, women 4. Israel 16, Jordan 4, El Salvador 2, Portugal 4, Peru 1, China 1, Greece 1, Brazil 1, Philippines 1, Bolivia 1, Japan 3, Italy 1, Spain 1, France 1, Guatemala 2.

Special Devices: College sponsors Saturday Night Symphonic Concert weekly over KSMO. Radio classes broadcast plays and programs over KSMO once a week during part of each semester. Annual "Know Your County Tours" covering history, geological, and biological features, open to the public. Field trips to industries, businesses, engineering, and agricultural developments on the San Francisco Bay area for classes in those fields. College has applied for radio broadcasting station.

Library: Main library, separate building, seating capacity 110; Baldwin branch, 1 room, seating capacity 90 . Total volumes 16,$526 ; 1,335$ volumes added 1950-51. 371 current periodicals. Library budget 1950-51, $\$ 7,250$, excluding salaries of 2 fulltime librarians and 3 clerical assistants, Record collection.
Publications: Annual catalog, August. Student publications: annual; weekly newspaper; annual literary magazine.
Finances: Total income 1950-51, $\$ 1,486,086$. Total budget 1951-52, $\$ 1,518,028$.

Student Aid (1950-51): 19 scholarships, total value $\$ 2,800$. College maintains placement service through deans and department heads and work experience office. 82 students received loans from college loan funds, totaling $\$ 1,543$.

Buildings and Grounds: 691/2-acre campus; buildings, grounds, equipment, value $\$ 3,500,000$. Residence hall capacity for men 72. Institutional housing for 20 married couples. Special buildings:

Science Building, Radio and Electronics Laboratory, Museum of San Mateo County Historical Association. New construction: extension of shop building, $\$ 200,000$.

Administrative Officers: District Superintendent and President of the college, C. S.M.Morris; Dean of Men, Harold F. Taggart; Dean of Women, Elizabeth Balderston; Director, Adult Center, Philip D. Morse; Registrar, Martha E. Burrill.

Santa Ana College

Santa Ana, California
Coeducational; 2-year college; day and evening students; public control: district coincident with high school district; board of education, 5 members elected by voters of district for 4 -year terms.
2-year university transfer and terminal curricula; trade and industrial apprenticeship programs; adult education program.
Accreditation: State department of education; state university.
History: Organized as junior college department of local high school 1915; changed to district type of junior college by vote of people 1922; moved to permanent campus, new construction 1947.

Calendar: 2 semesters. Regular session Sept. 10June 13. Summer session 6 weeks, July 2-Aug. 17.

Requirements: Admission: as regular student, graduation from accredited high school; as special student, nongraduate 18 years of age or more, if, in the opinion of the director, he can profit by training offered. Graduation: 62 units of D+ average. Prescribed courses: health education, English or speech, American Institutions, American history, orientation, and 20 units in 1 department.

Fees: No tuition. No special or additional fees.
Staff: Total 50: full-time men 28, women 14; part-time men 8. Degrees held: doctors 4, masters 30, bachelors 13. Staff shared with high school.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, French, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: Diesel engines, gasoline engines, machine shop, welding; apprentice training in carpentry and plumbing.
Recent Developments: Curriculum developed to include new courses in general education, communications, American Institutions and Resources, survey of biological science, and survey of physical science.
Graduates (1949-50): Associate in Arts 180: men 127, women 53.
Enrollment (1950-51): Regular session 624: men 394, women 230. Freshmen 321; sophomores 212; special 91. Veterans 126. Transfer curricula, including preprofessional: liberal arts 244; agricultural 5; commerce 104; dental 10; engineering

56; home economics 1 ; legal 7; medical 15; nursing 16 ; optometry 2 ; pharmacy 1 ; teaching 39 ; veterinary science 3 . Semiprofessiomal or terminal: general, cultural 9; agriculture 18; forestry 8; art 2; auto mechanics 41 ; building trades 4; commercial 53; salesmanship 13; secretarial 46; drafting 7; general engineering; home economics; journalism; metal work; music 3; recreational leadership 3; laboratory technician 3 ; machine shop 4; welding 2 .
Foreign Students (1950-51): 3: men 2; women 1; China 1, Netherlands 1, Peru 1.
Special Devices: College broadcasts twice monthly from local station, presenting program of interest to community, featuring work of college.

Library: 3 rooms, seating capacity 125. Total volumes 18,261; 1,251 volumes added 1950-51. 170 current periodicals. Library budget 1950-51, \$2,700, excluding salaries of 2 full-time librarians. Special feature: library of classical records and listening room housed in library building. Library facilities shared with Evening Division.
Publications: Catalog, July. Student publications: annual; biweekly newspaper; annual literary magazine.
Finances: Total income 1950-51, \$483,635. Total budget 1951-52, $\$ 451,588$ : educational and general $\$ 450,998$; noneducational $\$ 590$.
Student Aid (1950-51): 9 scholarships, total value $\$ 590.5 \%$ of students earned all their own way, $65 \%$ half their own way. College maintains placement service, assisted 36 students and 18 graduates to obtain employment. 6 students received loans from college funds, totaling $\$ 1,770$.
Buildings and Grounds: 45 -acre campus; buildings, grounds, equipment, value $\$ 1,350,000$. Special buildings: nutrition laboratory, biology and zoology laboratory, chemistry and advanced chemistry laboratory, physics laboratory, mechanics and welding shop, engine shop, apprentice trades shop, astronomy observatory. New construction: shop building for building trades; track.

Administrative Officers: Director, Daniel C. McNaughton; Dean of Men, Maurice Gererd; Dean of Women, Agness Todd Miller; Registrar, Genevieve Humiston; Director of Printing and Publications, F. Wayne Flinn (director of public relations).

## Santa Barbara Junior College

Santa Barbara, California

Coeducational; 2-year college; day and evening students; public control: district; board of education, 5 members, elected by voters of district for 6 -year terms.

Accreditation: State department of education; state university.

History: Established as junior college 1946.
Calendar: 2 semesters. Academic year Sept. 10June 15. No summer session.

Requirements: Admission: as regular student,
graduation from high school; as special student, 18 years of age. Graduation: 60 semester hours of passing grade. Prescribed courses: English 6 units, hygiene 2, American institutions 3. General: physical education.

Fees: No tuition. No special fees.
Staff: Total 39: full-time men 6; part-time men 24, women 9. Degrees held: doctors 2, masters 3, bachelors 16. Staff shared with high school.

Courses of Instruction: Agriculture, art, biology, business education, economics, English, French, history, home economics, mathematics, music, physical education, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto body and fender, auto mechanics, carpentry, citriculture, electricity, horticulture, painting, plastering, plumbing, printing, radio, sheetmetal.

Recent Developments: Liberal arts transfer as well as vocational and general educational training; also removal of high school deficiencies.

Graduates (1949-50) : Associate in Arts 2 : men 1; women 1.

Enrollment (1950-51): Regular session 1,550: men 915, women 635. Freshmen 183; sophomores 21; special 1,346. Veterans 369 . Transfer curricula, including preprofessional: liberal arts 109 ; nursing 32. Semiprofessional or terminal: general, cultural 17 ; agriculture 160 ; building trades 358 ; commercials 669; theater arts 205.

Foreign Students (1950-51): Total 4: men 3, women 1. Italy, Iran, Argentina, Philippines.

Publications: Annual catalog, February.
Finances: Total income 1950-51, $\$ 287,881$. Total budget 1951-52, \$69,860.

Buildings and Grounds: Junior college uses high school facilities; surplus government buildings used as classrooms.

Administrative Officer: Principal, William J. Kircher.

## Santa Maria Junior College

Santa Maria, California

Coeducational; 2-year college; day and evening students; public control: Santa Maria Union High School District board of trustees, 5 members elected by voters of district; members must be registered voters.

Offers college parallel courses and terminal courses in both vocational and general education.

Accreditation: State department of education; state university.

History: Organized by high school district and operates on same çampus with 4 -year high school.

Calendar: 2 semesters. Regular session September to June. No summer session.

Requirements: Admission: as regular student, graduation from high school; as special student, no academic requirements for adults. Graduation: 64 semester hours of passing grade. Prescribed courses: American Institutions and American his-
tory, personal hygiene, English 1 year, general studies, physical education.
Fees: No tuition and no special fees.
Staff: Total 35: full-time men 9, women 3; parttime men 13, women 10. Degrees held: masters 20, bachelors 15. Staff shared with Santa Maria Union High School.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, Spanish, speech. Vocational-technical: auto mechanics, carpentry and millwork, electrics, machine shop, radio, welding.

Graduates (1949-50) : Associate in Arts $30:$ men 23, women 7. 10 graduates entered 4 -year colleges, 3 continued other formal education.
Enrollment (1950-51) : Regular session total 289 : men 163, women 126. Freshmen 150; sophomores 69; special 70. Veterans 50. Transfer curricula, including preprofessional: liberal arts 48; agricultural 2 ; commerce 18; dental 1 ; engineering 21 ; home economics; legal 1; medical 3; nursing 16; pharmacy 3; teaching 16; veterinary science 1. Semiprofessional or terminal: general, cultural 56; agriculture 3; art 6; auto mechanics 6; building trades 5; commercial or business education 54; secretarial 20 ; electronics 4 ; journalism 2; librarianship; music 2; woodworking 1.

Foreign Students (1950-51): 1 woman from Guatemala.
Library: Shared with high school, seating capacity 50 . Total volumes 17,$000 ; 200$ volumes added 1950-51. 159 current periodicals. Library budget 1950-51, $\$ 10,947$, excluding salaries of 2 full-time librarians.
Publications: Catalog, irregularly. Student publications: annual; semimonthly newspaper.
Finances: Tax supported; not separated from high school.
Student Aid (1950-51): 1 student received scholarship aid, value $\$ 100.25 \%$ of students earned all their own way, $50 \%$ earned half their own way. College maintains placement service, assisted 132 students to obtain employment.
Buildings and Grounds: 40 -acre campus jointly with Santa Maria Union High School; value, buildings, grounds, equipment, $\$ 2,000,000$. New construction: Elizabeth Smith Homemaking Building, considered one of best in country. Junior college uses $15 \%$ of plant.
Administrative Officers: Principal, Harry E. Tyler; Registrar, Dorothy Crandall; Dean of Students, G. Gilbert Rogers.

## Santa Monica City College

## Santa Monica, California

Coeducational; 2-year college; day and evening students; public control: high school district, city board of education, 7 members elected by voters of district for 4 -year terms.

A student may accumulate credits from the 3 divisions of the school (junior college, adult evening classes, and technical school) for the Associate in Arts degree.

Accreditation: State department of education; state university.

History: Organized as junior college in 1929. Name changed to Santa Monica City College in 1945 when the technical and evening adult divisions were combined with day academic division.

Calendar: 2 semesters. Regular session Sept. 11June 15. 8-weeks summer session, June 18-Aug. 10.

Requirements: Admission: as regular student, graduation from high school. Special student: if non-high school graduate, must be 18 years of age. Graduation: 62 semester units of passing grade. Prescribed courses: hygiene, U.S. history, American Institutions (national, state, and local), English. General: physical education; health examination by college medical service.

Fees: No tuition. Semester student activity fee \$7.50.

Staff: Total 162: full-time men 90, women 16; part-time men 42, women 14. Degrees held: doctors 12, masters 47, bachelors 14.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, geography, geology, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: advertising art, auto mechanics, cable splicing, carpentry, cooking and baking, cosmetology, dress design, industrial electricity, jewelry engraving, machine shop, photography, plumbing, power machine sewing, printing, radio repair and operation, refrigeration, tool and die making, welding, wood pattern making.
Graduates (1949-50): Total 433: men 302, women 131. Associate in Arts 366 : men 247, women 119. Diploma 67: men 55, women 12.

Enrollment (1950-51): Regular session total 6,146. Veterans 422. Summer session total 955. Transfer curricula, including preprofessional. liberal arts 661; agricultural 45; architecture 34; commerce or business 286; dental 52 ; engineering 246; legal 54; medical 88; pharmacy 16; physical education 71 ; physical therapy 13; teaching 143. Semiprofessional or terminal: general, cultural 100; agriculture 1; architecture 5; art 24; auto mechanics 243; building trades 400; commercial or business education 65; salesmanship 5; secretarial 67; drafting 63; electronics (electrical trades) 1,032; engineering, general 5 ; food trades 60 ;
graphic arts 187; journalism 6; medical secretarial 12 ; metal work 836 ; music 13 ; nursing 18; recreational leadership 2; service trades 253.
Foreign Students (1950-51) : Total 48: men 36, women 12.
Special Devices: College operates radio broadcasting station.
Library: Separate building, seating capacity 120. Total volumes 14,000 . Current periodicals 160 . Library budget $1950-51, \$ 3,000$, excluding salaries of 2 full-time librarians.
Publications: Annual catalog. Student publications: annual; weekly newspaper; annual literary magazine.
Finances: Total income 1950-51, $\$ 738,482$. Estimated total budget 1951-52, \$795,102.
Buildings and Grounds: $121 / 2$ acres. New campus under construction.
Administrative Officers: President, Elmer C Sandneyer; Director, General College Division, Morford L. Riddick; Director, Technical College Division, Emil O. Toews; Dean of Men, Edward T. Ruenitz; Dean of Women, Pearl I. Hamlin; Registrar, Pearle Trauger; Counselor, Russell L. Lewis (director of student personnel).

## Santa Rosa Junior College

## Santa Rosa, California

Coeducational; 2-year college; day and evening students; public control; 2 adjacent high school districts: board of trustees, 5 members elected by voters of district for 3 -year terms.
Purposes: to provide terminal courses and curricula designed to establish occupational competency together with social usefulness; to provide preprofessional and pre-major education for transition to the upper division for 4 -year colleges and universities; to provide training for intelligent living and for the preservation and extension of ethical, aesthetical, and spiritual values in the family, community, and world-wide society; to supply educational opportunities to meet the needs of the entire population in the region served. Distinctive characteristics: Sonoma County Chorus; investments amounting to $\$ 500,000$ left to the college by the late Frank P. Doyle, yielding $\$ 16,000$ a year for Frank P. Doyle and Polly O'Meara Doyle scholarships for worthy students.
Accreditation: State department of education; state university.
History: Organized as junior college department of local high school in 1918. Organized as union district junior college by vote of people of 2 adjacent high school districts 1927. Housed in high school building until 1931, when moved to separate campus. Santa Rosa Junior College School of Nursing became part of college in 1945.

Calendar: 2 semesters. Academic year Sept. 11June 14. No summer session.
Requirements: Admission: graduation from ac-
credited high school or 18 years of age Graduation: 60 semester hours of $D$ average work. Prescribed courses: American institutions, American history, hygiene, English essentials. General: physical education each semester; annual physical examination.

Fees: No tuition. Average annual cost of room in dormitories $\$ 80$. Student body fee $\$ 13$. Additional fees for special subjects.
Staff: Total 61: full-time men 38, women 23; part-time men 15, women 5 (all part-time faculty are on School of Nursing staff). Degrees held: doctors 2, masters 34, bachelors 23. School of Nursing staff: total 20. Degrees held: doctors 14, masters 1, bachelors 3.

Courses of Instruction: Anatomy, anthropology, art. bacteriology, biology, botany, business administration, business education, chemistry, economics, education, engineering, English, French, geography, geology, German, history, home economics, journalism, library science, mathematics, music, navigation, nursing, philosophy, photography, physical education, physics, physiology, political science, psychology, public health, social science, sociology, Spanish, speech, zoology. Vocationaltechnical: aeronautics, industrial arts.
Graduates (1949-50): Associate in Arts 273: men 173, women 100. School of Nursing 21 women. 100 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 1,912. men 1,119; women 793. Freshmen 594; sophomores 538; special 780. Veterans 163. Transfer curricula, including preprofessional: liberal arts 408; agricultural 23; commerce or business 125 ; dental 12; engineering 75; home economics 2; legal 20; medical 21 ; ministerial or religious 1 ; nursing 72; pharmacy 10 ; teaching 190; veterinary science 5. Semiprofessional or terminal: commercial or business education 126; industrial arts 39.

Foreign Students (1950-51): Total 13: men 12, women 1. Canada 1, Iran 9, Germany 1, Israel 1, Italy 1.

Special Devices: Art exhibit each June.
Library: 1 room, seating capacity 275 . Total volumes 15,000; 800 volumes added 1950-51. 125 current periodicals. Library budget 1950-51, \$7,400, excluding salaries of 2 full-time librarians. Special features: California history library designed for classroom use and for leisure time reading: contains approximately 500 volumes of source material and rare editions. Finely bound German classics and masterpieces of 18th century English literature were given to the college from the library of Duncan McKinley.

Publications: Biennial catalog, June; report of administrative head. Student publications: annual; weekly newspaper.

Finances: Total endowment fund principal, 195051, $\$ 500,000$. Total income 1950-51, $\$ 762,000$. Eṣtimated total budget 1951-52, $\$ 794,000$.

Student Aid (1950-51): 74 students received scholarship aid, total value $\$ 16,366$. $8 \%$ of students earned all their own way, $15 \%$ half their own way.

100 students and 25 graduates were assisted in obtaining employment. 150 students received loans from college loan funds totaling $\$ 1,500$.

Buildings and Grounds: 49-acre campus; 7 buildings, grounds, and equipment, total value $\$ 2,500,000$. Residence halls capacity 100 men, 48 families. Special buildings and facilities: Luther Burbank Memorial Theatre; museum; nursery school; weather observatory.
Administrative Officers: President, Floyd P. Bailey: Dean of Men, Edwin Kent; Dean of Women, Margaret Trussell; Registrar, Louise Hallberg.

## Sequoias, College of the

See College of the Sequoias

## Shasta College <br> Redding, California

Coeducational; 2-year college; day and evening students; public control, district; board of trustees, 5 members, elected by voters of district for 3 -year terms. Members must be residents of district, and qualified voters.
Junior college serves students in 5 counties; nearest other junior college is 120 miles distant. School buses travel approximately 50 miles one way in 3 directions. Flexible curriculum to serve many needs; many students interested in lower division university parallel work but majority take general or terminal program.
Accreditation: State department of education; state university.
History: Authorized by local board of trustees in 1947, approved by state board of education in 1948; first classes held in September 1950.
Calendar: 2 semesters. Academic year. Sept. 10May 29. Summer session 8 weeks, June 11-Aug. 3. Short courses offered in Adult Evening Division.

Requirements: Admission: high school graduates, veterans of World War II, or adults over 18 years of age giving evidence of being able to profit from instruction. As special students, those enrolling for 7 units or less per semester. Graduation: 62 semester hours of C average. Prescribed courses: U.S. history and government 6 units, English or public speaking 4, hygiene 2, introduction to college 1. General: physical education, placement tests in English and general psychological tests.

Fees: No tuition. Average cost of board (cafeteria) $\$ 40-\$ 45$ per month. Student body membership fee $\$ 15$ a year.

Staff: Total 25: full-time men 18, women 3; part-time men 2, women 2. Degrees held: doctors 1, masters 16, bachelors 8 .

Courses of Instruction: Agriculture, art; biology, chemistry, business education (business machines, shorthand, typing, transcription, accounting, sales-
manship, marketing, advertising, statistics, mathematics of finance, business law), economics, engineering, English, French, general science, geology, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics, radio mechanics, machine shop, woodworking, photography.

Graduates (1950-51) : Associate in Arts 18: men 11, women 7.

Enrollment (1950-51) : Regular session 603: men 303; women 300. Freshmen 255; sophomores 40 ; special 308. Veterans 18. Summer session 79; men 22; women 57. Transfer curricula, including preprofessional: liberal arts 24; agricultural 8; chiropody; commerce 10 ; dental 5; engineering 18; home economics 4; medical 14; nursing 10; pharmacy 4 ; teaching 48; veterinary science 4 ; industrial arts 2. Semiprofessional or terminal: agriculture 10; forestry 4; architecture 2; art 7; auto mechanics 9 ; commercial 51 ; salesmanship 2; secretarial 36; drafting; electronics 7; home economics 2; journalism 4 ; music 3.

Foreign Students (1950-51): 2 men, displaced persons.

Special Devices: Use of motion pictures, slides, transcriptions with special previewing, listening rooms. Weekly radio program produced by college.

Library: 1 main room (plus office and 5 auxiliary rooms), seating capacity 100 . Total volumes 2,000 (in 1st year of operation). 75 'current periodicals. Library budget 1950-51, $\$ 4,500$, excluding salaries of 1 full-time and 4 part-time librarians. American history collection, by American Legion; special business and professional women's collections.

Publications: Annual catalog, February or March. Reports of administrative head and librarian. View book. Student publications: annual; biweekly newspaper.

Finances: Total income 1950-51, \$195,000. Total budget 1951-52, \$210,000.

Student Aid (1950-51): 3 scholarships, total value $\$ 400$. College maintains placement service, assisted 103 students to obtain employment. 21 students received loans from college loan funds; total loans \$316.
Buildings and Grounds: 45-acre campus; buildings, grounds, equipment, value $\$ 1,750,000$.
Administrative Officers: District Superintendent, Jackson Price; President, Gilbert A. Collyer; Registrar, Ernest Stump (director of student personnel) ; Publicity Coordinator, Michael Graban.

## Stockton College

Stockton, California
Coeducational; 4 year college (11th through 14th years) ; boarding, day, and evening students; public control: Unified School District; board of education of 5 members elected by voters of district for

4 -year terms. Board members must be citizens and residents of district.

A tuition-free tax-supported community college offering university parallel courses in liberal arts; preprofessional courses; terminal courses. Curricular organization is by 7 main divisions. Expansive adult educational program. Cooperation with industry through lay committees which assist the college in curriculum preparation and apprentice program administration.

Accreditation: State department of education; state university.

History: Opened 1935 as Stockton Junior College. Changed to Stockton College 1948 when 43acre site adjoining rented facilities of College of the Pacific was occupied. Both campuses still used.

Calendar: 2 semesters. Regular session Sept. 10June 10. Summer session of 8 weeks, June 11Aug. 3.

Requirements: Admission: to 11th grade, resident of Stockton and 16 years of age. For admission to 13th grade, graduation from accredited high school and 18 years of age. Graduation: 60 semester units of cumulative grade point average of 0.75 . Prescribed courses: American history and institutions 3 units, biology 3 , personal adjustment 2 , economics 1, English 3, History of Ideas, Literature and Human Values 3, home economics (for women) 4, art 1, music 1, hygiene 2, Man and Society 3, physical science 3 , speech 3 , work experience 2 , and passage of mathematics test. General: physical education.
Fees: No tuition and no fees. Average annual cost of board and room $\$ 560$ a year.
Staff: Total 213: full-time men 78, women 53; part-time men 58, women 24. Degrees held: doctors 26, masters 107, bachelors 63 . Staff shared with College of Pacific and Stockton Unified School District.
Courses of Instruction: Agriculture, art, astronomy, biology, business education, chemistry, cosmetology, dramatics, economics, engineering, English, French, general science, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: aeronautics, auto mechanics, drafting, electricity, household mechanics, humanities, machine shop, painting and decorating, plumbing, printing, radio broadcasting, radio electrics, sheet metal, woodworking.

Recent Developments: "Opportunity Classification" plan whereby students may enroll without taking all required courses. Students enroll in courses desired and are assisted in planning their programs by counselor.

Graduates (1949-50): Associate in Arts 323: men 193; women 140.
Enrollment (1950-51): Regular session total 1,912:1 men 1,081, women 831. Freshmen 868;

[^37]sophomores 687; special 357. Veterans 165. Summer session total 49. Transfer curricula, including preprofessional: dental 18; engineering 54; legal 35 ; medical 37 ; ministerial or religious 24 ; nursing 25 ; pharmacy 29 ; teaching 198; veterinary science 1; radio 35 ; physical education 109; sociology 46; chemistry 20; speech 23. Semiprofessional or terminal: general, cultural 482; agriculture 19; forestry 18; architecture 18; art 85; auto mechanics 29 ; aviation 11 ; general commercial 307 ; secretarial 10; drafting 22; electronics 17; engineering 54 ; home economics 36 ; journalism 29 ; metal work 3; music 152; nursing; physical education 109; printing 6; woodworking 14.

Foreign Students (1950-51): Total 9: men 7, women 2; Arabia 1, Japan 3, Iran 1, Mexico 1, Panama 1, Siam 1, Philippines 1.

Special Devices: Students make their own audiovisual projects. Technicolor films are used for student promotion. Field trips are regular part of science and social science courses. Radio workshop class produces radio programs for community and campus. Special broadcasts of athletic events.

Library: Separate building, seating capacity 540. Total volumes 60,300 . 5,700 volumes added 1950-51. 550 current periodicals regularly received. Library budget 1950-51, \$8,350, excluding salaries of 10 fulltime librarians. Library is located on College of Pacific campus and is available to Stockton College on a rental basis.

Publications: Annual catalog; occasional report to the people; report of administrative head. Student publications: annual; weekly newspaper.

Finances: Total income 1950-51, \$1,415,000. Estimated total budget 1951-52, \$1,500,000.

Student Aid (1950-51) : College maintains placement service, assisted 409 students and 27 graduates to obtain employment.

Buildings and Grounds: 43 -acre campus; buildings, grounds, and equipment, value $\$ 2,000,000$. New construction: agriculture building, library and classroom building, classroom and vocational building, gymnasium, total value over $\$ 3,000,000$.

Administrative Officers: President, Leon P. Minear; Vice Presidents, Burke W. Bradley (director ot public relations) and David L. Greene; Registrar, Louis L. Windmiller; Dean of Students, Palmer Graver; Dean of Curriculum, Jerome T. Light.

Stockton Evening Junior College: student enrollment 12,351; total income 1950-51, $\$ 175,000$; estimated total budget 1951-52, $\$ 175,000$; uses facilities of Stockton College and public schools. Principal, David L. Greene.

## Taft Junior College <br> Taft, California

Coeducational; 2-year college; day and evening students; public control: board of trustees of Taft Union High School and Junior College District, 5 members elected by voters of district for 1 or 2 year terms; members must be citizens over 21.

College has 2 general objectives: (1) to train for good citizenship by student participation in well organized student activities. Size of college is conducive to fellowship among students, and importance of shared responsibilities in activities contributes to social growth of individual ; (2) to provide student with tools required in attaining his vocational objective by offering (a) preparatory work for further education and (b) 2-year technical courses in specific vocations, which, when completed, will enable student to take his place as a contributing member of the community. This last is a primary objective.
Accreditation: State department of education; state university.
History: Organized as high school departmental junior college by local board 1922. Housed in separate building 1948.

Calendar: 2 semesters. Academic year Sept. 10June 6. No summer session.
Requirtments: Admission: high school diploma or 18 years of age. Graduation: 60 semester hours of C average. Prescribed courses; hygiene 2, American government 4, English, general education 12 units in not less than 3 divisions. General: physical education; college medical examination; major field 20 units.
Fees: No tuition. Average annual board and room, $\$ 580$. Special fee $\$ 7$ a semester.
Staff: Total 41 : full-time men 9, women 2 ; parttime men 19, women 11. Degrees held: doctors 1, masters 18, bachelors 22. Staff shared with high school.
Courses of Instruction: Anatomy, art, bacteriology, biology, botany, business education, chemistry, economics, education, engineering, English, French, geography, geology, German, history, home economics, hygiene, mathematics, music, nutrition, philosophy, physical education, physics,' physiology, political science, psychology, social science, sociology, Spanish, speech, statics. Vocational-technical: accounting, bookkeeping, typing, office machines, stenography, carpentry, architectural and mechanical drawing, civil engineering, auto mechanics, electricity, mill and cabinet work, machine shop, welding, petroleum technology, ceramics, clothing, radio broadcasting, leathercraft, metalcraft.
Recent Developments: Foundation trust established to aid qualified students study petroleum technology and other curricula. New course instituted in practical nursing. Coumseling system placed under Director of Guidance.

Graduates (1949-50) : Associate in Arts 50 : men 36 , women 14. 23 graduates, 16 men and 7 women,
entered 4-year colleges or universities.
Enrollment (1950-51): Total 216: men 160; women 56. Freshmen 120; sophomores 80 ; special 16. Veterans 5. Transfer curricula, including preprofessional: liberal arts 6; commerce 10; dental 2; engineering 12; home economics 5 ; legal 4 ; medical 4; nursing 3; veterinary science 2 . Semiprofessional or terminal: general, cultural 5 ; forestry 2; architecture 2; art 4; auto mechanics 20 ; building trades 12; commercial or business education 49; salesmanship 2 ; secretarial 15; drafting 15; engineering 10; home economics 11 ; music 6; nursing 3 ; physical education 7; woodworking 5
Foreign Students (1950-51) : None.
Special Devices: Regular broadcasts on KTKR. Extensive use of visual education facilities. Field trips to Los Angeles, San Francisco, Monterey, etc., for science, engineering, and other students.

Library: 1 room in administration building, seating capacity 50 . Total volumes 2,741 (plus 6,940 , high school collection) ; 343 volumes added 1950-51. 85 current periodicals. Library budget 1950-51, $\$ 2,650$, excluding salaries of 2 full-time librarians. Library facilities shared with high school.
Publications: Annual catalog, May. View book. Sludent publications: annual; newspaper, twice monthly.

Finances: Total income 1950-51, $\$ 127,000$ : educational and general $\$ 123,000$; auxiliary $\$ 4,000$. Total budget 1951-52, \$144,311: educational and general $\$ 141,098$; auxiliary $\$ 2,777$; noneducational \$436.

Student Aid (1950-51): 5\% of students earned all their own way, $25 \%$ earned half their own way. College maintains placement service, assisted 45 students to obtain employment. 2 students received loans, totaling $\$ 2,000$.

Buildings and Grounds: 28 -acre campus; value buildings, grounds, equipment, $\$ 2,000,000$. Residence capacity for $60-70$ men. Museum. New construction: $\$ 1,000,000$ science building, radio studios and drama room, arts and crafts building; cafeteria and gymnasium completed 1952. College uses $25 \%$ of high school plant.

Administrative Officers: Principal, Eugene M. Johnston (District Superintendent) ; Director of the College, Garlyn A. Basham; Director of Guidance, Fenton L. Feeney; Dean of Women, Catherine M. Paulsen.

## Vallejo College <br> Vallejo, California

Coeducational; 4-year college (11th througbe 14th years) ; day students; public control: Unified School District, board of education, 5 members elected by voters of district for 4 -year terms.

Transfer and terminal courses in well-rounded academic and extensive vocational educational program. A separate apprentice school is maintained at the Mare Island Naval Shipyard. An extensive
adult education program is offered under a separate administration.

Accreditation: State department of education; state university.

History: In 1945 the Vallejo Unified School District converted from the 6-3-3 plan of school organization to the 6-4-4 plan. The senior high school became a 4 -year junior college. The ter-minal-vocational program has been developed extensively in line with true junior college philosophy.

Calendar: 2 semesters. Academic year Sept. 10June 10. No summer session.

Requirements: Adnission: graduation from high school or over 18 years of age and able to profit from instruction. Graduation: 60 semester hours with passing grades Prescribed courses: English, hygiene, American Institutions, History and Ideals. General: physical education; health examination by college medical service or health certificate from family physician by approval; 20 units in a major field.

Fees: No tuition.
Staff: Total 68. Degrees held: masters 34, bachelors 34.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, physiology, political science, psychology, social science, Spanish, speech, zoology. Vocational-technical: aircraft maintenance, arts and crafts, auto, electricity, cooperative retail training, cosmetology, machine shop, photography, sheet metal.

Recent Developments: Introduction of additional vocational courses; upgraded work in apprentice school to allow credit toward Associate in Arts degree.

Graduates (1949-50): Associate in Arts 100: men 74, women 26.26 graduates entered 4 -year colleges or universities, 8 graduates entered other types of educational institutions.

Enrollment (1950-51): Regular session total 827.1 Freshmen 519; sophomores 308. Veterans 76. Transfer curricula, including preprofessional: liberal arts; commerce or business; dental; engineering; home economics; legal; medical; nursing; pharmacy; teaching; veterinary science. Semiprofessional or terminal: general, cultural; aircraft maintenance; art; auto mechanics; commercial or business education; salesmanship; secretarial; cosmetology; drafting; home economics; journalism; metal work; music; photography; radio and electricity; woodworking.
Foreign Students (1950-51) : None.
Special Devices: 2 radio programs.
Library: Separate building, seating capacity 175. Total volumes 7,500; 100 volumes added 1950-51. Library budget 1950-51, \$3,500, excluding salaries of 1 full-time librarian and 1 clerical assistant.

[^38]Publications: Annual catalog. Student publications: annual; newspaper.

Finances: Total income 1950-51, $\$ 3,500,000$. Estimated total budget 1951-52, \$4,000,000.

Student Aid (1950-51): $10 \%$ of students earned all their own way, $10 \%$ half their own way. College maintains placement service.

Buildings and Grounds: 35 acres. New construction: music building, 1952; dormitory facilities to house approximately 24 students.

Administrative Officers: President, Harry D. Wiser ; Registrar, Helen Fawcett; Director of Student Activities, William Gamble.

Ventura Junior College<br>Ventura, California

Coeducational; 4-year junior college (11th through 14th years); day and evening students; public control: Ventura Union High School District; board of trustees of 5 members elected by voters of district for 3 -year terms. Board members must reside in district.
Accreditation: State department of education; state university.
History: Organized 1925; reorganized as upper unit of 6-4-4 plan 1929.

Calendar: 2 semesters. Regular session Sept. 11June 20. Summer session of 8 weeks, July 2-Aug. 24.

Requirements: Admission: as regular student entering 11th grade, completion of 10th grade; as regular student entering 13th grade, completion of high school work or approval of principal. As special student, individual approval. Graduation: 60 units for 12th grade; 120 units for associate in arts degree. Prescribed courses: English 6 units, United States history and institutions 6, hygiene 2. General: physical education.
Fees: No tuition. Breakage fees for laboratory subjects.
Staff: Total 82: full-time men 57, women 23; part-time women 2. Degrees held: doctors 1, masters 53, bachelors 23.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics, electricity, machine shop, radio, welding, woodworking.
Graduates (1949-50) : ${ }^{1}$ Associate in Arts 222 : men 152, women 70.132 graduates entered 4 -year colleges or universities; 16 continued other formal education.

[^39]Enrollment (1950-51). Regular session total 8022: men 500, women 302. Freshmen 468; sophomores 334. Veterans 74. Summer session 525. Transfer curricula, including preprofessional: liberal arts 171 ; agricultural 22 ; commerce 100 ; dental 20 ; engineering 51 ; home economics 30 ; legal 17; medical 21; ministerial or religious 4; nursing 36; pharmacy 5; physical education 15; teaching 48; veterinary science 11 . Semiprofessional or terminal: agriculture 45; forestry 5; architecture 4; art 32; auto mechanics 62 ; aviation 13 ; building trades 15 ; general commercial 119 ; salesmanship 20 ; secretarial 180; drafting 10 ; journalism 10; librarianship 5; music 38; nursing 15; photography; recreational leadership 8; radio 20 ; refrigeration 5; social service 6 ; teaching 25 ; vocational electricity 16 ; vocational machine shop 40 ; vocational welding 35 .
Foreign Students (1950-51): 1 man from China.
Library: 1 room, seating capacity 87 . Total volumes $18,000.1,000$ volumes added 1950-51. 235 current periodicals regularly received. Library budget, 1950-51, $\$ 8,678$, excluding salary of 1 full-time librarian. Special collection of plate books in art and geology relating to Ventura.
Publications: Annual catalog, July. Student publications: annual; weekly newspaper.
Finances: Total income (from state and local governmental sources) $1950-51, \$ 2,204,143$. Estimated total budget 1951-52, $\$ 869,520$.
Student Aid (1950-51) : College maintains placement service for part-time employment.
Buildings and Grounds: 36 -acre campus; buildings, grounds, and equipment, value $\$ 4,000,000$.
Administrative Officers: Principal, D. R. Henry; Dean of Men, F. L. Page; Dean of Women, Irene Knox; Registrar and Dean of Guidance, R. W. Pax.

The Ventura Evening Junior College: uses the same facilities as the day college, but operates a program for the adults of the community. Some enroll in crafts, some in apprenticeship training, and some in academic courses leading to associate in arts degree. A few enroll in two classes but the major portion in only one. With this set-up during the year 1950-51 there were 88 faculty members serving a total enrollment of 5,314 adults, some of whom took a year's work, and some only a semester. Principal, Marguerite C. Scott.

## West Contra Costa Junior College

## Richmond, California

Coeducational; 2-year college; day and evening students; public control: special junior college district; board of trustees, 5 members elected by voters of district for 3 -year terms.
University parallel courses; preprofessional

[^40]courses; terminal courses. Offers broad program for youth and adults. Emphasis is placed upon increasing occupational skills and providing preprofessional and lower division training. The curriculum has been determined in cooperation with committees from many and varied groups within the community itself.

Accreditation: State department of education; state university.

History: Junior college district formed December 1948. Instruction began February 1950. Originally known as Contra Costa Junior College, West Campus.

Calendar: 2 semesters. Regular session Sept. 10June 15. Summer session 8 weeks, June 18-Aug. 10. Short courses of varying lengths.

Requirements: Admission: as regular student, anyone 18 years of age or over, or any high school graduate. High school students are admitted to college as special students with permission of high school administrator. Personnel tests prior to entry required of regular and special students. Graduation: 60 semester units of passing grade. Prescribed courses: health education 2 units, American Institutions 3, English or speech 3, psychology 3. General: physical education; health examination by college medical service.

Fees: No tuition or other fees.
Staff: Total 140: full-time men 37, women 30; part-time men 50, women 23. Degrees held (fulltime staff) : doctors 4, masters 36, bachelors 21 .

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto body and fender, auto mechanics, auto parts, carpentry, cosmetology, dental assisting, electrical, food services; garment care, construction, and design; machine shop, meatcutting, mill cabinet, painting and decorating, plumbing, radio and electronics, Romex wiring auto mechanics test, sheetmetal and sheetmetal layout, welding.
Enrollment (1950-51): Regular session 3,182: men 858, women 371. Freshmen 800; sophomores 429; special 1,953. Veterans 140. Summer session 400: men 249, women 151. Transfer curricula, including preprofessional: liberal arts 178; commerce 45; dental 15; engineering 14; forestry 10; home economics 7; legal 32; medical 28; nursing 93; occupational therapy 8 ; osteopathy 11 ; pharmacy 11; teaching 20; veterinary science 2. Semiprofessional or terminal: general, cultural 128; architecture 9 ; art 28 ; auto body repair 25 ; auto mechanics 24 ; building trades 23 ; commercial 63 ; salesmanship 22; secretarial 153; cosmetology 16; dental assisting 17; drafting 10 ; electrical 17; electronics 24 ; engineering 14; food services 12; garment care and construction 19; home economics 10 ; journalism 12; librarianship 15; machine shop 24; metal
work 15; mill cabinet 12; music 10; social service 8 ; welding 60 .
Foreign Students (1950-51) : None.
Special Devices: Effort has been made to offset the inadequacies of a mass education situation with a series of workshops in such fields as speech, reading, mathematics, writing, in which the student may participate at his own rate with individual attention. A well-rounded program of educational, vocational, and personal guidance and counseling has been developed.

Library: 4 rooms ( 3 in Administration Building, 1 in Occupational Building), seating capacity 125. Total volumes 7,367 ; 3,575 volumes added 1950-51. 219 current periodicals. Library budget 1950-51, $\$ 10,000$, excluding salary of 1 full-time librarian.
Publications: Annual catalog, May. Student publications: annual; biweekly newspaper.
Finances: Appropriations 1950-51 (total income), $\$ 107,000$. Total budget 1951-52, $\$ 727,595$ : educational and general $\$ 712,295$; auxiliary $\$ 15,200$.
Student Aid (1950-51) : $12 \%$ of students earned all their own way, $60 \%$ half their own way. College maintains placement service, assisted 190 students and 40 graduates to obtain employment. 62 students received loans, totaling $\$ 1,256$.
Buildings and Grounds: 7 buildings (4 made available by Maritime Commission, 3 rented from Federal Housing Administration). No residence halls.
Administrative Officers: Superintendent of Schools, Drummond J. McCunn; Director of the college, Iohn_Porterfield; Dean of Student Personnel, George Faul; Registrar, Drayton B. Nuttall; Dean of Occupational Education, John G. Webb.
(느) Yuba College
Marysville, California
Coeducational; 2-year college; boarding, day, and evening students (boarding facilities for men only); public control: county; board of trustees of 5 members elected by voters of district for 3 -year terms. Members must be registered voters of county. In 25 th year as a public 2 -year college, offering instruction in general education; preprofessional training; vocational, industrial, and community education.
Accreditation: State department of education; state university.
History: Organized as county district junior college 1927; housed with high school and called Marysville Junior College. Name changed to Yuba County Juniopr College 1928. Occupied first unit of separate plant 1938 and name changed to Yuba Junior College. Called Yuba College 1944, with complete separation from high school 1948.

Calendar: 2 semesters. Academic year middle September to middle June. Summer session 6 weeks, limited to commercial courses, beginning middle June.

Requirements: Admission: as regular or special student, high school graduation, or adult of good moral character over 18 years of age who can demonstrate ability to benefit from collegiate training. Graduation: 64 semester hours of passing work. Prescribed courses : English, hygiene, orientation, American history and institutions, 6 units in humanities, 6 units in social sciences, 6 units in mathematics or science, 20 units major. General: physical education; medical examination. Yuba College entrance examinations.

Fees: No tuition. Average annual cost of board and room in dormitories $\$ 360$. Student body fee \$10 a year.

Staff: Total 38: full-time men 27, women 7; part-time men 3, women 1. Degrees held: doctors 2, masters 20, bachelors 16.

Courses of Instruction: Agriculture, anatomy, art, bacteriology, biology, botany, business administration, business education, engineering, English, French, general science, geography, geology, German, history, home economics, hygiene, journalism, Latin, mathematics, music, philosophy, photography, physical education, physical science, physics, physiology, political science, psychology, religion, social science, sociology, Spanish, speech, veterinary science, zoology. Vocational-technical: auto mechanics, drafting, dramatic arts, commercial art, industrial arts, laboratory technology, machine calculation, machine bookkeeping, machine shop, merchandising, metal manufacture, nursing, office management, radio speech and acting, salesmanship, secretarial, surveying, welding, doctor's and dentist's assistant, dental hygiene, chiropody. (See also under Enrollment, below.)
Recent Developments: Adoption of facultydeveloped plan for general education with a minimum of 32 units and a maximum of 42 units required for associate in arts degree.

Graduates (1949-50): Associate in Arts 152: men 98, women 54. 85 graduates entered 4 -year colleges or universities; 4 continued other formal education.
Enrollment (1950-51): Regular session 2,081: men 1,172; women 1,009 . Freshmen 330 ; sophomores 238 ; special 1,513 . Veterans 74. Summer session 385. Transfer curricula, including preprofessional: liberal arts 45; agriculture 12; commerce 30 ; dental 6 ; engineering 15; home economics 5 ; legal 6; medical 6; ministerial or religious 3; nursing 15; pharmacy 3 ; teaching 35 ; veterinary science 3 ; forestry 2 ; optometry 2 ; sociology 9. Semiprofessional or terminal: general, cultural 1,258; agriculture 42; architecture 2; art 12; auto
mechanics 15; commercial education 300 ; salesmanship 47; secretarial 34 ; drafting 32; general engineering 15; home economics 20 ; journalism 6; librarianship; medical secretarial 5 ; metal work 6; music 14; nursing 15; physical education 10 ; recreational leadership; social service 12; laboratory technology 5; machine shop 10; radio speech and acting 8 ; surveying 4 ; welding 2 .
Foreign Students (1950-51): 17 men from India. Letters of admission issued to students from India, Iran, Israel, Jordan, South America, and Samoa for 1951-52.
Special Devices: Motion pictures and other audio-visual aids; field trips for courses in social studies, journalism, psychology, geology, zoology, nature study, radio. College has a radio studio, KSYC, broadcasts programs (entertainment, educational, informational) several times weekly which go over leased wires to the outlet, Station KMYC. Drama department specializes in central staging productions for which specially constructed little theatre is available. Music department in conjunction with drama department stages annual musical comedy.
Library: 1 wing of building, seating capacity 120. Total volumes 8,250 ; 385 volumes added 1950-51. 200 current periodicals. Library budget 1950-51, $\$ 2,340$, excIuding salaries of 2 full-time librar. ians.

Publications: Annual -catalog, April. Student publications: annual; weekly newspaper.
Finances: Total income 1950-51, \$439,819. Total budget 1951-52, \$425,400.

Student Aid (1950-51): 4 scholarships, total value $\$ 700.20 \%$ of students earned all their own way, $30 \%$ half their own way. College maintains placement service, assisted 125 students and 100 graduates to obtain employment. 30 students received loans from college funds, totaling $\$ 450$.
Buildings and Grounds: 45-acre campus; 11 buildings, stadium, athletic fields; value buildings, grounds, equipment, $\$ 1,000,000$. Residence hall capacity for men 96 . City housing project provides residences for 10 married veterans. Special buildings: Modern little theatre especially adaptable to "theater-in-the-round"; radio studio; radio speech and language clinic; large outdoor stage. Plans for new field house, student union, and home economics wing are in process.

Administrative Officers: District Superintendent, Pedro Osuna; President of the college, J. J. Collins; Registrar and Assistant to the Prestaent, Algeo H. Brill; Director of Publicity, Mildred Jones; Dean of Activities, Thomas E. Larner.

## Canal Zone

There is one recognized junior college in the Canal Zone, the Canal Zone Junior College, under U.S. government control. It is accredited by the Middle States Association of Colleges and Secondary Schools, whose standards are given in chapter vr.

## Canal Zone Junior College <br> Balboa Heights, Canal Zone

Coeducational; 2-year college; boarding, day, and evening students; public control: federal; board of control of 5 members composed of President of the United States, Secretary of Defense, Governor of the Panama Canal, Executive Secretary of the Panama Canal, superintendent of schools, ex officio by law.

Accreditation: Middle States Association.
History: Organized as junior college 1933. Classes first held in high school building; separate college building constructed 1934.

Calendar: 2 semesters. Regular session Sept. 5June 4. Summer session of 8 weeks, June 10-Aug. 5.

Requirements: Admission: as regular student, 30 high school credits, pattern of preparation varying with curriculum in junior college. As special student, maturity with ability to profit from courses. Graduation: 64 semester hours of $C$ average. Prescribed courses. English composition 6 hours, orientation 1. General: physical education 4 hours.

Fees: Tuition for local students $\$ 50$ a year, others $\$ 425$ a year. Average annual cost of board and room $\$ 450$ a year. Physical education fee $\$ 7$. Additional breakage fee for special subjects.

Staff: Total 35. full-time men 7, women 1; parttime men 13, women 14. Degrees held: doctors 1, masters 22, bachelors 12. Staff shared with Balboa High School and Cristobal High School.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, geology, history, home economics, mathematics, music, physical education, physics, psychology, sociology, Spanish, speech.

Graduates (1949-50) : Associate in Arts 58: men

32, women 26. 34 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 893: men 603, women 290. Freshmen 103; sophomores 77 ; special 713. Veterans 16. Summer session total 161: men 97, women 64. Transfer curricula: liberal arts 60 . Semiprofessional or terminal: general, cultural 19; business administration 29; commercial 42 ; science-engineering 65 .
Foreign Students (1950-51): Total 51: Cuba 1, China 4, Colombia 2, Republic of Panama 43, Switzerland 1.
Special Devices: Music and drama broadcasts 3 times a year over HOG in Panama City.
Library: 1 room, seating capacity 125 . Total volumes $11,500.300$ volumes added 1950-51. 200 current periodicals. Library budget 1950-51, \$500, excluding salaries of 2 full-time librarians. Special Panama collection. Library shared with Balboa High School.
Publications: Annual catalog, May; weekly office bulletin. Student publications: annual; monthly literary magazine.
Finances: Total income 1950-51, $\$ 90,000$. Estimated total budget 1951-52, \$95,000.
Student Aid (1950-51): 2 students received scholarship aid, total value $\$ 100$. A few students earn part of their expenses. College assisted 3 students and 12 graduates to obtain employment.
Buildings and Grounds: 2-acre campus; buildings, grounds, and equipment value $\$ 450,000$. Residence hall capacity for 12 men. Junior College uses $50 \%$ of high school plant.
Administrative Officers: Superintendent of Canal Zone Schools, Lawrence Johnson; Dean of College, Roger C. Hackett; Dean of Men (acting), Subert Turbyfill; Dean of Women, Dorothy Moody.

Canal Zone Junior College maintains extension divisions (evening classes) on the Pacific side at Balboa Heights, and on the Atlantic side at Cristobal, and Gatun. Enrollment 1950-51, total 576; Balboa Heights 535 ; Cristobal 30; Gatun 11. Total extension division enrollment since organization 1935, over 7,000.

## Colorado

Colorado has nine recognized junior colleges, of which seven are publicly controlled and two are privately controlled. All are 2-year institutions, and all but one (Colorado Woman's College) are coeducational.

Of the seven public institutions, five are county junior colleges, one is a municipal institution (La Junta Junior College), and one is
under state auspices (Fort Lewis Agricutural and Mechanical College). The Colorado public junior colleges place unusual stress upon close community integration in both the curricular and extracurricular aspects of their programs. As may be seen from the exhibits which follow, all except the state institution give great emphasis to this. Large adult and other special
student enrollments have been one result. For example, there are three public junior colleges in Colorado with 1950-51 regular session enrollments of more than 1,000 students, and in these the special student enrollment made up $74 \%, 63 \%$, and $74 \%$ of the total, respectively.

The two privately controlled institutions are the widely known Colorado Woman's College, which is of Baptist affiliation, and the University of Denver Community College, a coeducational college of Methodist affiliation, newly organized to administer the community service and adult education aspects of the university's program.

Accreditation practices within the state with respect to junior colleges are described below. The junior college standards of the North Central Association of Colleges and Secondary Schools, within whose area the Colorado institutions come, are described in chapter vi.

State Department of Education

## Nettie S. Freed, Commissioner Denver, Colorado

The State Department of Education does not accredit junior colleges. It does, however, pass upon the acceptability of credits earned at these institutions for purposes of teacher certification.

## University of Colorado

John R. Little<br>Director, Admissions and Records<br>Boulder, Colorado

The University of Colorado has no formal standards for accrediting junior colleges On the basis of experience with junior college graduates, it accepts certificate credits transferred from all public and from certain private junior colleges in the state. The maximum allowed is two years of credit and the courses for which credit is allowed must fit into the freshman and sophomore portion of the curriculum selected by the student at the university.

## Colorado Woman's College

## 1800 Poplar Street, Denver 7, Colorado

For women; 2-year college; boarding and day students; private control: Baptist affiliation; selfperpetuating board of trustees of 27 members, 9 serving 1 year, 9 two years, and 9 three years. At least 10 members of board must be members of Baptist churches cooperative with the American Baptist Convention.

University parallel courses in liberal arts; pre-
professional courses; terminal courses. Plans of classroom and college activities are based on the conviction that the first 2 years of college should be general preparation for mature and purposeful living. Emphasis is placed on individual attention and close personal relationship between student and teacher as the basic ingredients of qualitative education.
Accreditation: North Central Association; state department of education; state university.
History: Opened 1909; first junior college instruction 1920.
Calendar: 2 semesters. Academic year Sept. 15June 1. No summer session.
Requirements: Admission: as regular student, graduation from an accredited high school in upper half of class, character and scholarship recommendation of principal, doctor's certificate, single, and 19 years of age or under. As special student, nonresident only: recommendation of board of admissions. Graduation: 63 semester hours of 70 or D average. Prescribed courses: English composition, Humanities, and Philosophy of Living. General: physical education 4 semesters; weekly chapel attendance; health certificate; residence in dormitories for students living away from home.
Fees: Board, room, and tuition $\$ 1,310$ a year; tuition for nonresident students $\$ 400$ a year. $\$ 10$ graduation fee.
Staff: Total 52: full-time men 15, women 31; part-time men 4, women 2. Degrees held: doctors 3, masters 39, bachelors 7.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, German, history, home economics, journalism, mathematics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: aviation ground school, photography, radio.
Recent Developments: Organization of course called Humanities ( 4 semester hours) required of all freshmen; reorganization of the course called Philosophy of Living ( 2 semester hours) required of all seniors.
Graduates (1949-50) : Associate in Arts 195. 88 entered 4-year colleges or universities; 3 continued other formal education.
Enrollment (1950-51): Regular session total 424 women: freshmen 236; sophomores 185; special 3. Transfer curricula, including preprofessional: liberal arts 83 ; commerce 35 ; home economics 41 ; legal 3; medical 4; nursing 6 ; teaching 16; medical technician 1. Semiprofessional or terminal: art 33; salesmanship 22; secretarial 65; home economics 24; journalism 27; librarianship 2; music 39; physical education 9 ; elementary teaching 30.

Foreign Students (1950-51): Total 5: Japan 1, China 1, Iraq 1, Costa Rica 1, Mexico 1.
Library: Separate wing of a building, seating capacity 130 . Total volumes 11,976 . 559 volumes added 1950-51. 152 current periodicals regularly received. Library budget 1950-51, $\$ 2,473$, excluding salaries of 1 full-time and 1 part-time librarian.

Publications: Annual catalog, July; report of administrative head; student handbook; student and faculty directory; view book. Student publications: annual; semimonthly newspaper; annual literary magazine as supplement to regular newspaper edition. Alumni: quarterly bulletin.

Finances: Total endowment $\$ 120,684$; gifts $1950-$ 51, $\$ 33,385$. Total income 1950-51, $\$ 598,663$. Estimated total budget 1951-52, \$517,000: educational and general $\$ 297,000$; auxiliary $\$ 205,000$; noneducational $\$ 15,000$.
Student Aid (1950-51): 64 students received scholarship aid, total value $\$ 11,060$. College maintains placement service. 2 students received loans from college, total value $\$ 360$.

Buildings and Grounds: 50 -acre campus, total value $\$ 1,659,986$. Capacity for 375 in residence halls.

Administrative Officers: President, Val H. Wilson; Dean, Paul B. Baum; Registrar, George Gibbs; Dean of Students, Dorothea Blair.

## Denver Junior College

See University of Denver Community College

## Fort Lewis Agricultural and Mechanical College

## Hesperus, Colorado

Coeducational; 2 -year college; boarding and day students; state control by Colorado State Board of Agriculture, 8 members appointed by governor for 8 -year terms. Located in the heart of the San Juan basin, containing parts of 4 states, an area notable for possibilities in oil, gas, mining, grazing, agriculture, and industry.
Accreditation: State department of education; state university.
History: College opened in 1911 on the site of the Fort Lewis Military Reservation and Indian school lands. Junior college instruction began in 1927. Until 1948 was branch of Colorado Agricultural and Mechanical College.

Calendar: 3 quarters. Regular session Sept 17June 6. Summer session 10 weeks, June 11-Aug. 17.

Requirements: Admission: as regular student, graduation from accredited high school with English, mathematics, and science. Special students, individual approval from director of admissions. Graduation: 96 quarter hours of $C$ average. General: Physical education. Health examination by college medical service.
Fees: Tuition for state students $\$ 135$ a year; others \$165. Average annual cost of board and room in dormitories $\$ 725$. Special fees $\$ 16.50$. Additional fees for special courses.
Staff: Total 18: full-time men 14, women 4. Degrees held: masters 9, bachelors 9 .
Courses of Instruction: Agriculture, bịology, business education, chemistry, economics, education,
engineering, English, French, general science, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: farm carpentry, arithmetic in agriculture, farm blacksmithing, handicrafts, ranch practice, rural electrification and sanitation, supervised farm or ranch training, farm management.
Recent Developments: Development of terminal courses in business and agriculture. Development of summer courses in geology in cooperation with the University of Illinois.
Graduates (1949-50): Total 43. Certificate 22 : men 17; women 5 . Terminal certificate 21 : men 16; women 5. 11 graduates $1949-50$ entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 149: men 116; women 33. Freshmen 95; sophomores 54. Veterans 34. Transfer curricula, including preprofessional: liberal arts 55; agriculture 40; engineering 14. Semiprofessional or terminal: commercial or business education 40.
Foreign Students: (1950-51): None.
Special Devices: Geology field trips, visits to commercial organizations, Writers Conference.

Library: Separate building, seating capacity 115. Total volumes 18,000; 400 volumes added 1950-51. 27 current periodicals. Library budget 1950-51, $\$ 1,200$, excluding salary of 1 full-time librarian.
Publications: Annual catalog, April. Report of administrative head. Report of registrar. Student publications: annual; newspaper. Other: research publications on experimental work in agriculture and beef cattle.
Finances: Total income 1950-51, \$279,000. Estimated budget 1951-52, $\$ 290,000$ : educational and general $\$ 230,000$; auxiliary $\$ 60,000$.
Student Aid (1950-51): 25 students receivèd scholarship aid, total value $\$ 2,625.25 \%$ of students earned all their own way, $35 \%$ half their own way. 60 students received loans totaling $\$ 2,100$.
Buildings and Grounds: Total reservation of 6,318 acres includes 30 -acre campus with 68 buildings, value $\$ 1,300,000$. Residence capacity for men 72, women 60.30 apartments for married veterans.

Administrative Officers: President, Charles Dale Rea; Dean of the College, A. E. Corfman; Director of Public Relations, Walden C. Irish; Director of Student Personnel, Edwin W. Wallace.

## La Junta Junior College <br> La Junta, Colorado

Coeducational; 2-year college; day and evening students; public control: school district, board of education of 5 members elected by voters of district for 5 -year terms.
Offers first 2 years of college work in the liberal arts and preprofessional curricula; terminal curricula for vocations common in the region, agricul-
ture, business, and trades. Operates as center for promotion of cultural, vocational, and recreational programs desired and needed by the community.
Accreditation: State university.
History: College opened in 1941.
Calendar: 3 quarters. Regular session, Sept. 8June 5. 8 -week summer session beginning second week of June. Continuous program available Considerable number of short courses offered.
Requirements: Admission: graduation from accredited high school, 15 units, with endorsement of high school principal or city superintendent. English major of 3 units and 2 academic minors of 2 units each required if entrant wishes to secure an associate in arts. Graduates of nonaccredited high schools may be admitted on probation. As special student, entrant must demonstrate ability. Graduation: 96 quarter hours of 1.00 average. Prescribed course: English. General: physical education; certificate from family physician.
Fees: Tuition for students within district, $\$ 105$ a year, others $\$ 150$. Special fees $\$ 27$. Additional fees for special courses.

Staff: Total 13: full-time men 9, women 4. Degrees held: masters 9, bachelors 4.
Courses of Instruction: Agriculture, art, arts and crafts, biology, business education, chemistry, economics, education, engineering, English, history, home decoration, journalism, mathematics, music, physical education, physics, political science, psychology, sociology, speech.

Recent Developments: Music department established; sponsored symphony, community chorus. Revised and expanded guidance and testing service.
Graduates (1949-50): Total 39: men 30; women 9; Associate in Arts 17; Associate in Science 9; diploma 5 ; A.A. in Business Administration 3; A.A. in Agriculture 1; A.A. in Journalism 4. 30 graduates entered 4 -year colleges and 2 entered other types of educational institutions.
Enrollment (1950-51): Regular session total 534: men 399; women 135. Freshmen 72; sophomores 53; special 409. Veterans 313. Summer session total 36; men 1; women 35. Transfer curricula, including preprofessional: liberal arts 78; agricultural 9 ; commerce 15; engineering 14; journalism 5; legal 2; ministerial or religious 1 ; nursing 2 ; teaching 3 ; veterinary science 2 . Semiprofessional or terminal: agriculture 303; commercial or business education 3 ; secretarial 3.
Foreign Students (1950-51) : None.
Special Devices: Motion pictures used in teaching. Weekly $1 / 2$ hour radio program on KOKO.

Library: 1 room, seating capacity 50. Total volumes 3,$000 ; 200$ volumes added 1950-51. 30 current periodicals. Library budget 1950-51, \$1,000, excluding salaries of 1 full-time and 2 part-time librarians.

Publications: Annual catalog. Report of administrative head. Student publications: annual; newspaper.
Finances: Total income 1950-51, $\$ 64,000$. Total budget 1951-52, \$60,000.

Student Aid (1950-51): 9 students received scholarship aid, total value $\$ 890.9 \%$ of students earned all their own way, $12 \%$ earned half their own way. College maintains a placement service, assisted 20 students and 50 graduates to obtain employment. 5 students received loans totaling $\$ 300$.

Buildings and Grounds: 8 city block campus; value buildings, grounds, equipment, $\$ 1,000,000$. Koshare Indian Kiva, replica of Chetra Kettle Kiva in the Chaco Canyon National Monument used as music studio, convocation hall, museum. New allsteel gymnasium and community hall completed 1951.

Administrative Officers: President, Philip Rule; Dean, Claude Brown; Registrar, Norma Powell; Director of Public Relations, Opal Wheeler; Director of Student Personnel, Harold Gress.

## Lamar Junior College

## Lamar, Colorado

Coeducational; 2-year college; boarding and day students; public control: Prowers County; junior college committee of 5 members elected for 5 year terms by board members from first class high school districts.

College offers university parallel courses in liberal arts; preprofessional courses; terminal courses. Adult education program offers academic and vocational courses, and short term instruction. This community college is dedicated to finding and satisfying the local needs.

Accreditation: State department of education; state university.

History: Opened 1937 as a 2-county junior college under the name Baca-Prowers Junior College. Baca County withdrew 1941, name changed to Southeastern Junior College. In 1946 name changed to Lamar Junior College.

Calendar: 3 quarters. Regular session Sept. 15June 5. 8-week summer session, June 10-July 28.

Requirements: Admission: as regular student, graduation from high school; passing GED tests; or college entrance examination for students over 21 years of age. As special student: individual appraisal. Graduation: 96 quarter hours. Prescribed courses: English 9 hours, physical education 6. General: physical education 6 hours; health certificate.

Fees: Local residents, no tuition; state residents outside district, $\$ 75$ a year; residents outside state, $\$ 150$. Average annual cost of board and room in dormitories $\$ 405$ a year. Special fee $\$ 36$. Additional fees for special subjects.

Staff: Total 10: full-time men 5, women 2; parttime men 2, women 1. Degrees held: masters 7, bachelors 3 .

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, journalism, Latin, mathematics, music, physical education, political science, psychology, social
science, sociology, Spanish, speech. Vocationaltechnical: nursing, radio workshop.

Recent Developments: Nursing and agriculture courses added to curriculum. Adult education program slarted in cooperation with business and agricultural groups. Initiated Associate in Arts degree 1950-51.

Graduates (1949-50): Diploma 13: men 7, women 6. 7 graduates entered 4 -year colleges or universities; 1 continued other formal education.

Enrollment (1950-51) : Regular session total 96 : men 79, women 17. Freshmen 68; sophomores 24; special 4. Veterans 11. Summer session total 58: men 1, women 57. Transfer curricula, including preprofessional: liberal arts; agricultural 13; commerce 8; dental 1 ; engineering 3; legal 2; medical 2; nursing 3 ; teaching 15 ; veterinary science 1 . Semiprofessional or terninal: general, cultural 12; agriculture 2; commercial 3; salesmanship 2; secretarial 4; general engineering 2 ; civil engineering 1 ; electrical enginecring; mechanical engineering; journalism 2; music 1; nursing 1; physical education; recreational leadership 1 ; social service 2 ; teaching 2.

Foreign Students (1950-51) : None.
Special Devices: In-service training and workshop for instructors. College broadcasts weekly over local station Students and staff make tape recordings in radio workshop studio.

Library: 1 room, seating capacity 75. Total volumes 5,286 . 250 volumes added 1950-51. 18 current periodicals. Library budget 1950-51, \$750, excluding salary of 1 part-time librarian.

Publications: Annual catalog, March; Report of administrative head. Student publications: annual; biweekly newspaper.

Finances: Total income 1950-51, $\$ 59,687$. Estimated total budget 1951-52, $\$ 76,424$.

Student Aid (1950-51): 27 students received scholarship aid, total value $\$ 1,875.10 \%$ of students earned all their own way; $40 \%$ half their own way. College maintains placement service; assisted 68 students to obtain employment.
Buildings and Grounds: 2-acre campus; buildings, grounds, and equipment, value $\$ 500,000$. Residence hall capacity 30 women.
Administrative Officers: President, Charles B. Price; Dean and Registrar, Clarence Swanson. Director of Public Relations, Maurice H. Stump.

## Mesa County Junior College

## Grand Junction, Colorado

Coeducational; 2-year college; boarding, day, and evening students; public control: county; Mesa County Junior College Committee, 5 members elected by school board members of county for 6 -year terms.

University parallel courses; terminal courses. College stimulates and leads intellectual and cultural life of the community; furnishes programs for
information and entertainment; provides a center for recreational activities.
Accreditation: State department of education; state university.

History: Organized as the Grand Junction Junior College 1925. Partially subsidized by University of Colorado and Grand Junction public schools in the beginning. In 1937 became tax supported, changed name to Mesa County Junior College. Since 1940 has been housed in new buildings on its own campus. Junior college has acquired a farm.

Calendar: 3 quarters. Regular session Sept. 10June 6. Summer session 10 weeks, June 9-Aug. 15.
Requirements: Admission: as regular student, graduation from secondary school and recommendation of principal; GED tests accepted. As special student, 21 years of age and ability to carry courses successfully. Graduation: 93 quarter hours of C average Prescribed courses: English, American Institutions; physical education.
Fees: Tuition for local students $\$ 51$ a year; state $\$ 126$; others $\$ 201$. Average annual cost of board and room in dormitories $\$ 450$. Additional fees for special subjects.
Staff: Total 84; full-time men 68, women 16. Degrees held: doctors 1, masters 27, bachelors 56.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics, body and fender shop, institutional on-the-farm training, machine shop, practical nursing. Short courses: advertising, insurance, real estate, related training for apprentice, speech for business men.
Recent Developments: Expansion of adult education program. Support and control of public county library, free to county residents.
Graduates (1949-50): Total 96: men 65, women 31. Associate in Arts 20: men 9, women 11. Associate in Science 26: men 22, women 4. Diploma 50 : men 34, women 16.67 graduates entered 4-year colleges or universities.
Enrollment (1950-51) : Regular session 1,878: men 1,475, women 403. Freshmen 297; sophomores 198; special 1,383. Veterans 982. Summer session 51 : men 7, women 44. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce ; dental; engineering; home economics; legal; medical; ministerial or religious; nursing; pharmacy; teaching; veterinary science. Semiprofessional or terminal: general, cultural; agriculture; art; auto mechanics; commercial ; secretarial ; home economics; metal work; music; nursing; physical education; elementary teaching.
Foreign Students (1950-51): 1 man from Lithuania.
Special Devices: Geology field trips. Annual faculty workshop preceding the opening of the fall quarter.

Library: 1 room, seating capacity 96. Total volumes 10,687; 429 volumes added 1950-51. 85 current periodicals. Library budget $1950-51, \$ 2,000$, excluding salaries of 1 full-time and 3 part-time librarians. College also maintains county library, separate from college library, for use of rural and urban residents.
Publications: Annual catalog, March. Student publications: annual; weekly newspaper; annual literary magazine.
Finances: Total income 1950-51, \$599,197. Total budget 1951-52, $\$ 600,274$ : educational and general $\$ 557,274$; auxiliary $\$ 43,000$.

Student Aid (1950-51): 94 scholarships, total value $\$ 8,250.12 \%$ of students earned all their own way, $40 \%$ half their own way. College maintains placement service, assisted 145 students and 35 graduates to obtain employment. 76 students received loans, totaling $\$ 3,148$.
Buildings and Grounds: 110-acre campus; buildings, grounds, equipment, value $\$ 763,000$. Residence hall capacity for women 70. Institutional housing for 22 married couples College farm of 60 acres used for experimental and demonstration purposes.
Administrative Officers: President, Horace I. Wubben; Dean of Men, Victor Charles; Dean of Women, Mary Rait; Registrar, Mattie F. Dorsey.

## Northeastern Junior College <br> Sterling, Colorado

Coeducational; 2-year college;-day and evening students; public control: county, self-perpetuating Junior College Committee, 5 members.

The college program is planned to meet the needs of students with one of the following goals in mind: (1) those who wish 1 or 2 years of general education that will increase their personal, social, and civic competence and will enable them to enter more effectively into adult living; (2) those who wish specific business or vocational training to enable them to fill positions as stenographers, secretaries, and bookkeepers, or other related vocations; (3) those who plan to enter senior college and need courses of general preparatory nature, including preprofessional courses.
Accreditation: State department of education; state university.
History: On September 8, 1941, the Junior College of Northeastern Colorado opened with an enrollment of 60 students representative of 17 northeastern Colorado communities. Name changed in 1945 to Sterling Junior College. In March 1950 the college committee voted to change name to Northeastern Junior College.

Calendar: 3 quarters. Regular session Sept. 10May 25. 8-weeks summer session, June 1-July 30. Considerable number of short courses of varying lengths.
Requirements: Admission: as regular student, graduation from an accredited high school or suc-
cessful completion of GED test by veterans. Special students: graduation from an unaccredited high school; older students at discretion of dean and registrar. Graduation: 90 quarter hours of C average work for degree. General: physical education.
Fees: Tuition for state students $\$ 45$ a year; for students from outside the state $\$ 75$. Special fees average $\$ 65$. Additional fees for special subjects.
Staff: Total 21: full-time men 7, women 4; parttime men 5, women 5 Degrees held: masters 9, bachelors 10. Part-time staff shared with local high school.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, general science, history, home economics, journalism, mathematics, physical education, physics, psychology, social science, sociology, speech. Vocational-technical: accounting and business administration, agriculture, carpentry, forging, receptionists, secretarial, teaching, welding.
Recent Developments: Expanding evening adult program to meet community needs Public lecture series sponsored by junior college featuring 10 outstanding regional speakers.

Graduates (1949-50) : Associate in Arts 25 : men 16, women 9. 17 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 436: men 205, women 231. Freshmen 88 ; sophomores 37 ; special 311. Veterans 14. Summer session total 55 : men 3, women 52.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 35 . Total volumes 2,500 ; 350 volumes added 1950-51. 24 current periodicals. Library budget 1950-51, \$750, excluding salaries of 2 part-time librarians.
Publications: Annual catalog, May. Student publication: annual.
Finances: Gifts or appropriations for capital purposes 1950-51, $\$ 5,000$. Total income 1950-51, $\$ 137,980$. Estimated total budget 1951-52, $\$ 128,026$
Student Aid (1950-51): 15 students received scholarship aid, total value $\$ 1,500.20 \%$ of students earned all their own way, $50 \%$ half their own way. College maintains placement service, assisted 60 students and 10 graduates to obtain employment. 12 students received loans from college loan fund.
Buildings and Grounds: 16-acre campus. New construction: men's dormitory accommodating 20 to 30 men opened fall 1951. Gymnasium and auditorium.

Administrative Officers: Dean, E. S. French; Registrar, Frances Smith; Director of Public Relations, Carl A. Collins; Dean of Men, Keith - Burdick; Dean of Women, Dorothy Corsberg.

Pueblo Junior College Pueblo, Colorado

Coeducational; 2-year college; day and evening students; public control: Pueblo County Junior College Committee of 5 members elected by members of county school board for 6 -year terms.

Academic and vocational-technical courses for post high school and adult groups. Art, music, and dramatic departments are notable because of community services rendered.

Accreditation: North Central Association; state department of education; state university.

History: Organized as San Isabel Junior College, privately controlled, 1933. Name changed to Southern Colorado Junior College 1934. Reorganized 1937, under new legislation of 1937 permitting junior colleges as parts of public school systems, with change of name to Pueblo County Junior College. Located in county court house until 1937 when moved to new building constructed through federal aid. Pueblo County authorized $\$ 750,000$ bond issue for expansion of buildings 1947.

Calendar: 3 quarters. Regular session Sept. 15June 15. 11-week summer session, June 15-Aug. 25. Number of short courses offered.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units, including English 3, one major 3, two minors 2 units each, and 2 electives from the following: English, foreign language, mathematics, science, and social science including history. As special student, maturity, part-time students, and those not seeking junior college diploma. Graduation: 90 quarter hours of C average. Prescribed courses: Freshman English. General: physical education 2 years, medical examination by college service or certificate from family physician.

Fees: Tuition for Colorado students $\$ 37.50$; others $\$ 150$. Special fee $\$ 18$. Additional fees for special courses.

Staff: Total 70: full-time men 44, women 13; part-time men 9, women 4. Degrees held: masters 35, bachelors 18.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: automobile mechanics, Diesel mechanics, film projectionist, machine shop, radio, television, basic electronics, refrigeration, welding, woodwork, and building construction. Other: millinery, sewing, upholstery, labor management relations.
Recent Developments: Development of general education curriculum. Musical organizations in community. Appointment of personnel director. Development of student advisory system and personnel department.
Graduation (1949-50) : Total 151. Associate in Arts 135: men 84, women 51. Associate in Science

16: men 16. 72 graduates entered 4 -year colleges.
Enrollment (1950-51) : Regular session 1,286: men 911, women 375. Freshmen 276; sophomores 197; special 813. Veterans 566. Summer session 200 : men 195; women 5. Transfer curricula, including preprofessional: liberal arts 174; commerce 58; dental 3; engineering 35; home economics 10; legal 6 ; medical 9 ; ministerial or religious 2; nursung 2; pharmacy 2; teaching 62; veterinary science 2. Semiprofessional or terminal: general, cultural 239; agriculture 195; forestry 3; architecture 8; art 11; auto mechanics and motors 72 ; building trades 11 ; commercial or business 11; salesmanship 6; secretarial 42; drafting and blue print reading 20; electronics, electricity, and radio 76; electrical engineering 19; mechanical engineering 49 ; home economics 12 ; journalism 6; metal working and welding 55 ; music 16; nursing 16; physical education 8; refrigeration 14 ; elementary teaching 6 ; woodworking 13; Diesel engines 24.
Foreign Students (1950-51) : 2; Poland, Czechoslovakia.
Special Devices: Audio-visual library containing 65416 mm films, 800 filmstrips, slides, and records. College operates ham radio and television stations.
Library: Separate building, seating capacity 150. Total volumes 8,400 ; 594 volumes added 1950-51. 130 current periodicals. Library budget 1950-51, $\$ 3,500$ excluding salaries of 1 full-time librarian and 1 part-time librarian.
Publications: Annual catalog, April. Report of registrar to president and county superintendent. Student publications: annual; biweekly newspaper.
Finances: Appropriations for capital purposes 1950-51, $\$ 458,250$. Total estimated income 1950-51, $\$ 519,518$ : educational and general, $\$ 466,346$; auxiliary $\$ 50,000$; noneducational $\$ 3,172$. Total budget 1951-52, \$872,880.
Student Aid (1950-51): 70 students received scholarship aid. value $\$ 2,455$. $50 \%$ of students earned all their own way, $25 \%$ earned half their way. College maintains placement service.
Buildings and Grounds: 50-acre campus; value buildings, grounds, equipment, $\$ 1,500,000$; completed construction of $\$ 600,000$ vocational-technical building 1950. Residence capacity for women 16.
Administrative Officers: President, Marvin C. Knudson; Dean of Students, Douglas Wrighit; Registrär, Lulu Cuthbertson; Director of Student Personnel, Horace Pardun.

## $5^{-\infty}$ Trinidad State Junior College

Trinidad, Colorado

Coeducational; 2-year college; boarding, day, and evening students; public control: county; Junior College Committee of 5 members elected by members of the county school boards for 6-year terms. Members of the committee must be residents of the district.

University parallel courses in liberal arts; preprofessional courses; terminal courses. Extensive
program of adult education. Building trades department constructs full-sized model homes which are rented to college staff members. College offers one of the few 2 -year gunsmithing courses available in the United States.
Accreditation: State department of education; state university.
History: Established by the state legislature in 1925. Utilized faculty, facilities, and plant of Trinidad High School until establishment of separate building in 1935. Began operation on state and county funds in 1938 and acquired separate faculty. Extensive defense training program was carried on during World War II.

Calendar: 3 quarters. Regular session Sept. 15June 5. Summer session 10 weeks, June 10-Aug. 15. Short courses of varying lengths offered.
Requirements: Admission: as regular student, graduation from accredited high school or satisfactory scores on GED tests. As special student, 18 years of age. Graduation: 96 quarter hours of C average or better. Prescribed courses: English 9 quarter hours. General: physical education, chapel attendance, health examination. Nonresident students must live in college dormitories or approved homes.
Fees: Tuition for state students: $\$ 50$ freshmen, $\$ 56$ sophomores. Tuition for students outside state: $\$ 80$ freshmen, $\$ 86$ sophomores. Average annual cost of board and room $\$ 415$. Additional fees for special subjects.

Staff: Total 78: full-time men 33, women 9; part-time men 25, women 11. Degrees held: mastars 18, bachelors 60.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics, building trades, gunsmithing, hand crafts, radio and electronics.

Graduates (1949-50): Associate in Arts 163: men 134, women 29.70 graduates entered 4 -year colleges or universities. 23 continued other formal education.

Enrollment (1950-51): Regular session total 1,726 : men 1,244 , women 482 . Freshmen 304 ; sophomores 148; special 1,274. Veterans 295. Summer session total 109. Transfer curricula including preprofessional: liberal arts 9; agriculture 19; commere 35 ; dental 9 ; engineering 17; home economics 11; legal 14; medical 12 ; nursing 5 ; phatmacy 8; teaching 15. Semiprofessional or terminal: general agriculture 150; art 7; automechanics 32; building trades 40; commercial salesmanship 8; commercial secretarial 12 ; electronics and radio 15 ; music 9; physical education 19; woodworking 20 ; gunsmithing 124; handcrafts 12; miscellaneous adult and special 1,124.

Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 100.

Total volumes 10,000 . 500 volumes added $1950-51$. Library budget 1950-51, \$1,400 excluding salaries of 1 full-time and 3 part-time librarians.
Publications: Annual catalog, March. Student publications: annual, bimonthly newspaper.

Finances: Gifts and appropriations, 1950-51, $\$ 33,200$. Total income 1950-51, $\$ 355,220$. Estimated total budget 1951-52, $\$ 287,420$ : educational and general $\$ 226,780$; auxiliary $\$ 59,140$; noneducational \$1,500.
Student Aid (1950-51): 45 students received scholarship aid, total value $\$ 1,350.50 \%$ of students earned all their own way, $25 \%$ half their way. College maintains a placement service, assisted 75 students and 95 graduates to obtain employment. 65 students received loans from college, total value \$1,300.

Buildings and Grounds: Downtown campus consists of 2 city blocks; suburban campus 30 acres. Total value $\$ 2,500,000$. Capacity in residence halls for $30 \mathrm{men}, 10$ women, and 20 married couples. 5 buildings added to plant between 1941-49.
Administrative Officers: President, Dwight C. Baird; Director of Student Personnel, Guy C. Davis; Director of Adult and Vocational Educaion, C. O. Manta.

## Ti) <br> University of Denver Community College <br> Denver 10, Colorado

Coeducational; curricula of varying lengths; boarding, day, and evening students; private control: University of Denver, Methodist affiliation; self-perpetuating board of trustees, 28 members, 4-year terms.

The Community College administers all phases of community service and adult education aspects of educational program of the University of Denver ${ }^{1}$ which are not properly the functions of its degreegranting colleges. Coordinates evening study programs of the several other colleges of the university. Sponsors lectures, conferences, and institutes for the benefit of students and the general public.
Accreditation: (University of Denver as a whole) North Central Association; state departmont of education; state university.

History: First junior college curriculum 1940; established as Denver Junior College 1947; changed to Community College 1951.

Calendar: 3 quarters. Regular session Sept. 17June 14. 10-week summer session, June 23-Aug. 22.
Requirements: Admission: high school graduatron or equivalent, for certificate or associate degree. (Admission later to degree-granting college of the University subject to admission requirements of specific college and evaluation of courses.) General: adult students eligible to attend without formal requirements.

[^41]Fees: $\$ 9$ per quarter hour except where fulltime university tuition applies or special fees for certificate courses are announced.
Staff: (Teaching staff of University of Denver available for Community College instruction.) Total 315: full-time men 198, women 50; part-time men 63, women 4. Degrees held: doctors 93 , masters 127, bachelors 55.

Courses of Instruction: All regular university academic departments will offer courses plus special certificate courses in aeronautics, photography, radio technology, insurance, accounting, management, driver training, and special institute programs.

ROTC Units (University of Denver) : Army; Air Force; optional.

Graduates: Receive special certificates from college or Associate degrees from degree-granting colleges of the university.

Enrollment (fall 1951) : 1,725.
Special Devices: Speakers Bureau, Teaching Institute of Economics, program planning, and
audio-visual services for community and university use.

Library: (University of Denver) Separate building. Total volumes 263,152 ; 17,481 volumes added 1949-50. 1,797 current periodicals. Library budget 1950-51, $\$ 66,029$, excluding salaries of 26 full-time and 3 part-time librarians. Special collections: international relations; Latin-American folklore and history; motion pictures and the theater.

Publications: (University of Denver) Annual catalog; view book. Student publications: annual; semiweekly newspaper; biannual literary magazine. Alumni magazine: The Pioneer, quarterly.
Buildings and Grounds: (University of Denver) 87 acres. Buildings, grounds, and equipment, value $\$ 10,280,758$. Residence hall capacity 555 men, 356 women, 589 married couples.
Administrative Officers: Chancellor, Albert C Jacobs; Vice-Chancellor and Dean, Alfred C. Nelson; Registrar, Charles Maruth; Director of Public Information, Robert Harron.

## Connecticut

There are eight recognized junior colleges in Connecticut, all under private control. All are 2 -year colleges; five are independent institutions, three are divisions within senior colleges.

There are two junior colleges for women, both undenominational, nonprofit institutionsHartford College and Larson College. Each offers both transfer and terminal curricula, with Hartford stressing the former and Larson the latter. The one junior college for men, St. Thomas Seminary, is a Roman Catholic institution devoted to preparation for the priesthood. The five coeducational junior colleges are all undenominational, nonprofit institutions. Two of them-New Haven YMCA Junior College and Quinnipiac College (formerly Junior College of Commerce, New Haven) are work-study institutions, with each student encouraged to work while attending college, his course of study and employment being closely integrated. Hillyer College and Mitchell College are community colleges, serving the needs of central and eastern Connecticut, respectively. The Junior College of Connecticut includes two specialized schools, the Fones School of Dental Hygiene and the Weylister Secretarial School; it is itself included within the framework of the University of Bridgeport.

Three of the junior colleges topped 1,000 in 1950-51 regular session enrollment-the Junior College of Connecticut $(2,315)$, Hillyer College ( 2,260 ), and New Haven YMCA Junior College (1,205). In each case special students made up more than half of the total.

Accreditation practices within the state with respect to junior colleges are described below. The junior college standards of the New England Association of Colleges and Secondary Schools, within whose area the Connecticut institutions come, and of the Catholic University of America, which accredits St. Thomas Seminary, are described in chapter vi.

## State Department of Education

Henry C. Herge, Chief<br>Bureau of Higher Education and Teacher Certification, Hartford, Connecticut

The State Board of Education first established in 1931 regulations by which it recognized as junior colleges institutions which requested approval. They were revised in 1944, and again in June 1950.

The 1950 revision added standards for licensing new institutions as an interim step leading toward accreditation. Licensing permits a new institution (1) to incorporate with a name including the words "junior college"; and (2) to operate for two years pending accreditation. Some of the factors taken into consideration in judging qualifications for licensing are whether the institution is organized on a nonprofit basis (this is obligatory); purposes of the institution; financial support; board of trustees; detailed plans for operation; the judgment of an evaluating committee appointed by the state board of education. After a junior college has been licensed for two years it is expected to qualify for accreditation.

The 1950 standards for accreditation of junior colleges and other higher educational institutions are as follows:

## Criteria for Accrediting

## 1. Purposes and Objectives

The purposes and the objectives of the college must be carefully and concisely stated and the curriculum pattern, facilities, and preparation of the staff must be consistent with the announced functions and objectives of the college. The college will be judged by the extent to which it meets these stated objectives.

## 2. Administration

The college should be organized and administered in ways consistent with the accepted principles of democratic administration. The governing body for the institution must be a Board of Control consisting of nonsalaried members drawn from a range of occupations whose terms of office shall be so arranged to provide desirable continuity within the board. The chief responsibility of the board should be that of policy making to insure for the institution the facilities and the leadership which will provide the best possible services to the students and the faculty and insure for the college and the students a program educationally defensible. The administrative organization should be suitable for accomplishing the objectives of the institution. Adequate provision should be made for the performance of all administrative functions by a personnel competent in their respective lines of activity.

In evaluating the administration of an institution, the emphasis will be placed upon the manner in which the functions are performed rather than upon the organization or the personnel, although the suitability of the organization and the competence of the personnel cannot be ignored.

Attention will be given to such matters as the constitution and activities of the board of control; the general system of administrative control; the administration of academic matters, such as curriculum, faculty personnel, and instruction; the business administration, including financial accounting, budgeting, purchasing, the collection of revenues, and the supervision of the finances of student activities; the administration of the physical plant; the management of invested funds, if any; the administration of the student personnel service; the administration of special educational activities, if any, such as summer session or extension services; and the system of records and reports.

## 3. Finance

The financial resources of the institution whether public or private must be adequate for the effective accomplishment of announced purposes of the college; that is, these resources must be sufficient to enable the institution to recruit, employ, and retain with a considerable degree of permanence competent instructors and administrators, even during periods of low economic activity. The income must be so expended as to provide adequately for the instruction, administration, maintenance, equipment, supplies, and student activities entailed by its announced program. The Board urges, moreover, that income derived from student fees be supplemented as much as possible, by gifts, endowments, and other sources.

The financial management of the institution should be under the leadership of one who is effective not only as a financial administrator but who also recognizes the educational significance of the various aspects of the institution's program. The financial records of the
college must be kept in such form that rapid analysis is possible at any time to determine the economic status of the institution, and the annual statement should be audited each year by a properly qualified accountant outside the institution. The expenditures for promotion must not be disproportionately large.

The items of information to be considered in determining the adequacy of the financial support are the expenditure per student for educational purposes; the stability of the financing, and the avoidance of burdensome indebtedness; and the procedures in financial accounting and reporting. Necessary adjustments will be allowed for contributed services of instructors and administrative officers in church-supported institutions.

## 4. Faculty.

a) Qualifications. The training and experience of the teaching staff must be adequate to provide effective instruction in each general, professional, and technical curriculum and subject offered when judged by current educational practice in effectively organized institutions of collegiate grade.

In determining the competence of the faculty, consideration will be given to the amount and kind of education that the individual members have received, to their experience and educational work, and to their scholarship. Attention will be given to the faculty requirements implied by the purposes of the institution. The educational qualifications of faculties in recognized and accredited colleges of similar type will be considered in judging the competence of a faculty. Ordinarily the minimum preparation of a faculty member must be that of the master's degree or its recognized equivalent.
b) Organization. Under faculty organization consideration will be given to the number of faculty in ratio to the number of students, to representation of the teaching fields, to the training of instructors in their fields of instruction, to group organization of the faculty, to faculty meetings, and faculty committees.
c) Personnel Polncies. Under favorable working conditions, consideration will be given to established policies contributing to academic freedom, to economic security, e.g., an equitable salary schedule, promotions, tenure, democratic processes of faculty selection and appointment, incentives to in-service growth and research, faculty organization, provision for sick leave and sabbaticals, retirement, accident insurance, housing, recreation, and community life.
d) Faculty Load. The size of the classes and the teaching load of the individual instructor must be such as to promote both effective teaching and effective learning. In judging faculty loads, consideration will be given not only to class instruction hours, but to administrative, supervisory, and extracurricular duties, as well as to professional and business activities outside the college. As a general policy an institution shall not assign an instructor to more than 18 semester hours of teaching or equivalent in other college responsibilities. Similarly the institution shall give individual consideration both to the proportionate number of part-time instructors and to the load of each in terms of his individual capabilities and obligations.
e) Instruction. An institution will be expected to show a sympathetic concern for the quality of instruction offered students and to give evidence of efforts to make instruction effective. Consideration will be given to such matters as teaching competence in selection and promotion, to the incentives for faculty schol-
arship and research, to methods employed to make testing and examinations more accurate measures of students' achievement, and to evaluation of the entire program in order that the course offerings and instructional procedures are geared to the needs of the students.

## 5. Curriculum

a) General. The curriculum of an institution should contain the subject-matter offerings implied by its statement of objectives. In general, these offerings include provisions for general education, advanced courses when the purposes of an institution require such offerings, and special courses appropriate to the specific objectives which the institution claims as among its functions.

The organization of the curricular offerings should be such as will best serve the needs of students enrolled and as implied by the declared objectives of the institution. The merit of the curricula (content, courses, departments, sequence, or divisions) will be judged by the manner in which it functions. Consideration will be given to the means used by the institution in curriculum construction and evaluation and to the democratic procedures employed by the administration in stimulating improvement of instruction and adjustment of courses of studies.

## 6. Summer Sessions and Extension Courses

Summer sessions and extension courses shall be considered as a part of the total program of the institution and shall, therefore, be judged by the same criteria. This means that standards and services such as faculty, library, admission requirements, student personnel services, recreation, and physical plant for students of these programs must be equal to the minimum standards for other regular programs of the institution. Furthermore, institutions are encouraged to establish policies governing the number and kind of courses that may be taken off campus.

## 7. Library

The institution must provide a well-distributed, professionally administered library adequate to the effective realization of its stated educational objectives. In judging the adequacy of the library facilities, the State Board of Education will consider the extent to which the library is actually used by both students and faculty members; the number, the variety, the up-todateness, and the suitability of the books, periodicals, and newspapers; the professional training of the members of the library staff; the salaries of the library staff; the effectiveness of the administration of the library; the sufficiency of the space set aside for quiet study and leisure-time reading; the accessibility of materials for reference, collateral study, and general reading; the amount of the annual appropriation for the purchase of new books; and the method by which new books are selected. In judging these aspects of the library, the board will take into account the accessibility of other library materials to the students of the college.

## 8. Admission, Student Personnel, and Graduation Policies

a) Admission. The policy of an institution in admitting students should be determined, on the one hand, by the purposes of the institution and, on the other, by the abilities, interests, and previous prepara-
tion of applicants. An institution should admit only those students whose educational interests are in harmony with the purposes of the institution and whose abilities qualify them to pursue the studies to which they are admitted.

A college should admit as candidates for a degree only such students as are properly qualified and, ordinarily, only those who meet both quantitatively and qualitatively announced entrance requirements. Students at all times should submit adequate evidence that they are both able and willing to meet creditably the scholastic responsibility involved in the curricula for which they are applying.

Special students who are able to pursue certain short-term courses with profit to themselves and credit to the college may be admitted on a part-time basis.
b) Student Personnel Policies. The student personnel service of an institution should assist students to analyze and understand their problems and to adjust themselves to the life and work of the institution. Provision should be made to counsel students in health problems, financial affairs, and intimate personal relationships (It is the intent to encourage flexibility in student personnel policies. Those adopted by the North Central Association may serve as an excellent guide.)
c) Graduation. No person should be granted an associate degree unless he has completed a minimum. of 60 semester hours of college work. A minimum of 30 weeks of instruction exclusive of holidays and examination periods must be spent in the institution granting the degree.
No person shall be granted a baccalaureate degree unless he has completed a minimum of 120 semester hours of college work, at least 30 of which must be in the institution granting the degree. Requirements for graduate degrees may be more flexible but should be consistent with approved practices in other institutions. Requirements for both admission and graduation must be clearly and specifically stated in the bulletin or catalogue of the college.

## 9. Physical Plant

The physical plant of the college shall be adequate to provide safe, sanitary, and healthful conditions under which students may work. When judged by modern standards, the facilities shall be sufficiently complete in design and arrangement to provide effective instruction and living conditions. In judging the facilities, consideration will be given to the adequacy and effectiveness of such features as site; general type of buildings; service systems; classrooms, laboratories, and other facilities appropriate to the special purposes of the institution; office facilities; library ; facilities for health service, recreation, and athletics; rooms; office space ; and the care of the plant.

## 10. Recreational Program

If the institution maintains a program of intercollegiate or intramural athletics, the same policies shall prevail in regard to faculty, administration, and the management of students as are in force in connection with other features of the institution.

In appraising the athletic program, consideration will be given to the requirements for eligibility for participation; the distribution of scholarships, loan funds, grants of financial aid, and remunerative employment; the method taken to safeguard the health of all participants; the administrative organization; the financial control ; and the competence of the staff.

The student's relation to extracurriculum activities
will also be studied. The practices of the institution in the provision and control of social affairs, and in the management of the recreational activities will be considered A well-regulated program of student activities shall be provided to meet the cultural, social, and physical needs of the students.

Facilities must be available for meeting the needs of physical, social, and recreational activities normally found in a college of similar purpose.

## 11. Student and Alumni Records

Student folders must include official transcripts of credits earned in secondary school, college admission records, and transcripts establishing advanced standing if a student has transferred from other schools of post-secondary or collegiate rank. Cumulative records of achievement and intelligence tests, academic grades, and other pertinent educational data must be kept in permanent form and readily available for examination by the state accrediting authorities.

Attention will be given also to the criteria used in the selection of students, to the administration of published entrance requirements, and to the procedures for assigning students to courses and curricula.

Colleges shall keep pertinent data concerning alumni which might aid accrediting committees to evaluate the "product" of the institution.

## 12. Catalogue and Announcements

All published material concerning a college should adhere carefully to descriptions of conditions and facts about the institution as they really exist. Careful descriptions of the actual offerings of a college should be so well edited as to serve as obvious evidence that the college is administered by morally responsible and educationally competent persons.

## University of Connecticut

Arwood S. Northby, Director<br>Division of Student Personnel Storrs, Connecticut

Junior colleges in Connecticut are accredited by the State Board of Education. Students from colleges on the list are acceptable for admission subject to conditions varying with different institutions. Students are granted advanced standing on the basis of several factors, including the requirements of the university school or college to which they are admitted, their scholastic average, and their subsequent quality of work in the university.

# Fones School of Dental Hygiene 

See Junior College of Connecticut

## Hartford College

## West Hartford 7, Connecticut

For women; 2-year college; day students only; private control, undenominational, nonprofit; selfperpetuating board of trustees, 25 members, 5 -year terms.

Emphasis is on liberal arts program for transfer to senior colleges; many faculty members also teach at Smith, Mount Holyoke, Connecticut College, Wesleyan, and Trinity College ; individual instruction in small classes, and informal home-like atmosphere provides opportunity for leadership in extracurricular activities. Special features: affiliation with Hartford Hospital School of Nursing on 5 -year college nursing course leading to B.S., conferred with R.N. diploma; affiliation with G. Fox and Company and Sage-Allen and Company in college retailing course, established 1950, leading to A.A. degree and Certificate in Retailing.

Accreditation: State department of education; state university.

History: Opened as Mount Holyoke-in-Hartford 1933, extension of Mount Holyoke College. Became independent 1939, called Hartford Junior College. Name changed to Hartford College 1947.

Calendar: 2 semesters. Academic year Sept. 24 June 12. No summer session.
Requirements: Admission: as regular student, full college entrance examination board tests, satisfactory record, personal interview ; as special student, evidence that student can carry courses satisfactorily. Graduation: 60 semester hours of C average including English composition, laboratory science, foreign language, social sciences. General: physical education required without credit; chapel; sound health.

Fees: Tuition $\$ 500$ a year. Special fees $\$ 45$ (textbooks). Additional fees for special subjects.

Staff: Total 22: full-time women 3; part-time men 9, women 10. Degrees held: doctors 7, masters 8, bachelors 5.

Courses of Instruction: Art, biology, chemistry, English, French, German, history, mathematics, music, physical education, physics, psychology, sociology, Spanish, speech. Vocational-technical: color, line, and design, case studies in retailing, mathematics of merchandising, nursing subjects (offered at Hartford Hospital School of Nursing), principles of retailing, sales promotion, textiles and nontextiles.
Recent Developments: Initiation of retailing program and nursing course described above. Addition of reading program in the classics for all students, 1951.
Graduates (1949-50): Total 15. Associate in Arts 10. Associate in Science 5. 7 graduates entered 4 -year colleges or universities; 7 continued other formal education.
Enrollment (1950-51): Regular session 61. Freshmen 38; sophomores 17; special 6. Veterans 4. Transfer curricula, including preprofessional: liberal arts 40; nursing 15. Semiprofessional or terminal: retailing 5.
Foreign Students (1950-51): 2 women; 1 from Iran, 1 from Lithuania.
Special Devices: Films used regularly in psychology. Sociology field trips to state institutions.
Library: Several rooms, seating capacity 35 . Total volumes 9,$000 ; 286$ volumes added 1950-51. 16
current periodicals. Library budget 1950-51, \$875, excluding salaries of 2 part-time librarians.
Publications: Annual catalog, September. Student publications: annual. Alumni bulletin: annually.

Finances: Total endowment fund principal end of fiscal year 1949-50, $\$ 12,293$. Gifts for capital purposes 1949-50, $\$ 6,985$. Current estimated income 1950-51, $\$ 37,825$. Total estimated budget 1951-52, \$37,583.
Student Aid (1950-51): 16 scholarships, total value $\$ 1,830$. $15 \%$ of students earned all their own way. $70 \%$ half their own way. College maintains placement service, assisted 40 students and 10 graduates to obtain employment.

Buildings and Grounds: $1 / 2$-acre campus; buildings, grounds, equipment, value $\$ 29,105$.

Administrative Officers: Dean, Laura A. Johnson; Registrar, Clifton C. Brainerd; Director of Public Relations, Mary C Fleming.


## Hillyer College

## Hartford 1, Connecticut

Coeducational; 2 -year college; ${ }^{1}$ day and evening students; private control; undenominational, nonprofit; self-perpetuating board of trustees of 27 members elected for 3 -year terms, civic leaders with interest in the college.

Community college serving students of central Connecticut area. Fundamental objective is to combine training for economic competence with education for enriched living and social effectiveness.
Accreditation: New England Association; state department of education; state university.

History: Organized 1879 as part of Hartford YMCA; known as Hillyer Institute named for Gen. Charles T. Hillyer. First junior college instruction 1922; opened to women 1926. Name changed to Hillyer Junior College 1939 and then to Hillyer College 1947 when it became independent of YMCA.
Calendar: 2 semesters. Regular session, Sept. 15June 15. 6 -week summer session plus 3 -week postsession. Considerable number of short courses.
Requirements: Admission: as regular student, graduation from high school in upper half of class or entrance examination. Specific courses required only for engineering students. As special student, qualify on written examination if high school background is not adequate. Graduation: 60 semester hours of C average or higher. Prescribed courses: English 6, orientation 3, public speaking 3, health and hygiene 2. General: physical education; monthly convocation.

Fees: Tuition $\$ 470$ a year. Additional fees for special subjects.

Staff: Total 212: full-time men 37, women 1; part-time men 158, women 16. Degrees held: doctors 8, masters 77, bachelors 117.

[^42]Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, secretarial science, social science, sociology, Spanish, speech.

Recent Developments: Cooperation with Hartford Art School, Hartford School of Music, and Hartford Hospital in using their staffs and facilities for instruction. Addition of curriculum in medical technology.
Graduates (1949-50): Total 137. Associate in Arts 28: men 24, women 4. Associate in Science 109: men 85, women 24 . An estimated 50 graduates entered 4-year colleges.

Enrollment (1950-51): Regular session 2,260: men 1,848 , women 412. Freshmen 148; sophomores 126; special (includes some upper division students) 1,986. Veterans 1,291. Summer session 544: men 467, women 77. Transfer curricula, inchuding preprofessional: liberal arts; business; engineering Semiprofessional or terminal: general, cultural 97; art 14 ; business management 45 ; secretarial, executive 16; engineering, general 36 ; medical secretarial 40 ; music 10 ; accounting 35 ; marketing and merchandising 5 .
Foreign Students (1950-51): From Africa, British West Indies, Cuba, Estonia, Germany, Lithuania, Panama.

Library: 5 rooms in the main building, seating capacity 75. Total volumes 17,$000 ; 1,800$ volumes added 1950-51. 211 current periodicals. Library budget $1950-51, \$ 3,250$, excluding salaries of 2 fulltime and 4 part-time librarians.
Publications: Annual catalogs, summer; report of administrative head; view book. Student publications: annual; weekly newspaper. Hillyer Alumni Review.
Finances: Total endowment fund 1950-51, \$1,075. Gifts for capital purposes 1950-51, \$2,850. Total income 1950-51, $\$ 505,820$. Total budget 1951-52, \$533,634.

Student Aid (1950-51): 73 students received scholarship aid, total value $\$ 12,072$. Approximately $50 \%$ of students earned all their own way, $25 \%$ earned half their own way. College maintains placement service; assisted 110 students and 19 graduates to obtain employment. 23 students received loans, totaling $\$ 1,187$.
Buildings and Grounds: 3-acre campus; buildings, grounds, equipment, value $\$ 500,000$. Junior college uses $3 / 4$ of plant shared with upper division and graduate department of education. Wellequipped in science and business fields
Administrative Officers: President, Alan S. Wilson; Dean, Pascal Poe; Registrar, Richard E. Smith; Director of Public Relations, Hugo Saglio; Director of Admissions, Helen I. Palmer; Librarian, Alice L. Smith; Bursar, Richard Ericson; Director of Evening College, E. Dudley.

## Junior College of Commerce

See Quinnipiac College

## 5 <br> Junior College of Connecticut

Bridgeport 4, Connecticut

Coeducational; 2-year college; boarding, day, and evening students; private control ; undenominational, nonprofit; self-perpetuating board of trustees, 26 members, elected for 1 to 4 -year terms.

The Junior College of Connecticut (formerly a separate institution; see History, below) is the lower division of the University of Bridgeport. Two specialized schools are divisions of the junior college: Fones School of Dental Hygiene (one of 20 schools of this type in the United States), and Weylister Secretarial School.

Accreditation: New England Association; state department of education; state university.

History: Founded 1927 as Junior College of Connecticut, first chartered junior college in New England The University of Bridgeport is an outgrowth of the junior college; expanded program chartered as university 1947. As lower division of the university, Junnor College of Connecticut retains its distinctive characteristics in terminal programs as well as the transfer curricula.

Calendar: 2 semesters. Regular session Sept. 17May 29. 10-week summer session, June 19-Aug. 29.
Requirements: Admission: as regular student, graduation from high school, 16 acceptable units including English 4. For liberal arts, premedical, and predental curricula: mathematics 2 , foreign language 2 , science 1 , social science 2 . For nursing, dental hygiene, and premedical technique: mathematics 2 , science 2 , social science 2 (chemistry is recommended). For engineering: mathematics 3, science 2 (physics and chemistry recommended strongly), social science 1 ; for business administration : social science 1. As special student, evidence of ability to profit from instruction. Graduation: 62 semester hours of C average. Prescribed courses: English composition and literature, effective speech, health. General: physical education; certificate from family physician.

Fees: Board, room, tuition, $\$ 1,050$ a year. Tuition only for day students $\$ 500$. Special fees $\$ 54$.

Staff: Total 169: full-time men 95, women 35; part-time men 30, women 9. Degrees held: doctors 30, masters 95, bachelors 36. Staff shared with University of Bridgeport.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, Latin, mathematics, music, philosophy, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: accounting, drama, fashion merchandising and design, general business, industrial design, industrial relations, marketing, nursing. Weylister Secretarial

Scноol: Secretarial: typewriting, stenography, bookkeeping for secretaries, business communications; legal secretarial; medical secretarial; dental secretarial. Fones School of Dental Hygiene: dental hygiene: first aid, dental anatomy, dental histology, dental bacteriology, prophylaxis technique and clinuc, chemistry for dental hygienists, dental pathology, professional adjustment, pharmacology and materia medica, public health and dental health education, radiology, nutrition, dental prophylaxis.

Graduates (1949-50): Total 119 (excluding the 67 graduates who continued in the 4 -year program in the University of Bridgeport). Associate in Arts 81: men 45, women 36. Associate in Science: men 6. Certificate 32 : men 31, women 1.

Enrollment (1950-51): Regular session 2,315: men 1,802, women 513. Freshmen 572; sophomores 470 ; special 1,273. Veterans 602. Summer session 987: men 723, women 264. Transfer curricula, including preprofessional: liberal arts 236; commerce 327 ; engineering 106; medical 41 ; nursing 26 ; teaching 26. Semiprofessional or terminal: general, cultural 29 ; art 17; commercial or business education 37 ; secretarial 60 ; dental hygiene 57 ; engineering, general 10 ; industrial design 26 ; journalism 39 ; medical secretarial 16; music 26.
Foreign Students (1950-51) : Total $20:$ men 18, women 2.

Special Devices: Fully equipped visual aids department.

Library: 1 wing of Fones Hall (2 floors); seating capacity 150 . Total volumes 40,000 ; volumes added 1950-51: 10,500. 506 current periodicals. Library budget 1950-51, $\$ 29,410$, excluding salaries of 5 full-time librarians. Special collections: microfilm and microcard readers. Library shared with the University of Bridgeport.

Publications: Annual catalog, February. Report of administrative head. Student publications: annual; weekly newspaper; annual literary magazine. Alumni bulletin: bimonthly. Other: summer session bulletin; monthly bulletin from the admissions office, Sound Waves.

Finances: Total endowment fund 1950-51, $\$ 17,000$. Gifts for capital purposes 1950-51, $\$ 200,000$. Current income 1950-51, $\$ 784,400$; educational and general $\$ 562,600$; auxiliary $\$ 200,800$; noneducational $\$ 21,000$. Total budget 1951-52, \$795,000: educational and general $\$ 561,000$; auxiliary $\$ 227,000$; noneducational \$7,000.

Student Aid (1950-51) : 69 students received scholarship aid, total value $\$ 14,030$. $30 \%$ of students earned all their own way, $20 \%$ earned half their own way. College maintains placement service, assisted 250 students and 96 graduates to obtain employment. 6 students received loans, totaling $\$ 650$.

Buildings and Grounds: 25-acre campus; value, buildings, grounds, equipment, $\$ 3,000,000$. Residence hall capacity for 125 men, 210 women. Campus adjacent to 275 -acre municipal park, facing Long Island Sound. Special buildings: dental hygiene clinic. College uses $65 \%$ of university plant.

Administrative Officers: Dean, Earle M. Bigs-
bee; Registrar and Dean of Student Personnel, "Chauncey L. Fish; Director of Public Relations, Wendall Kellog.

## Larson College

## New Haven, Hamden 14, Connecticut

For women; 2-year college; senior college instruction recently added (see under History, below) ; boarding and day students; private control: undenominational, nonprofit; tax-exempt. Selfperpetuating board of control of 11 members, 3year terms.
Accreditation: State department of education; state university.
History: Larson School founded as day school for girls 1911. Buildings constructed on present campus 1931. Junior college curriculum added and name changed to Larson School and Junior College 1933. Shortened to Larson Junior College and authorized by legislature to confer Associate degree 1935. Authorized to confer B.S. degree for contemplated 4-year course in commerce 1939. Special act of legislature incorporated school as nonprofit, taxexempt, 4 -year college to be known as Larson College, authorized to confer B.A. and B.S. degrees, 1947. Junior college to be continued with award of Associate degree for 2 -year curriculum.

Calendar: 2 semesters. Academic year Sept 18June 9. No summer session.
Requirements: Admission: as regular student, 15 high school units; for liberal arts transfer and bachelor degrees, English 3 units, foreign language 3 , history 1 , mathematics 3 , science 1 . As special student, examination Graduation: Associate in Arts and Associate in Science degree, 60 semester hours and 60 quality points. General: chapel; students not living at home must live in dormitories; phys:cal education; certificate from physician; entrance and periodical physical examinations.

Fees: Board, room, tuition $\$ 1,250-\$ 1,400$ a year. Tuition for day students $\$ 385-\$ 450$. Special fees $\$ 27.50$. Additional fees for special subjects.
Staff: Total 34: full-time men 7, women 23; part-time men 1, women 3. Degrees held: doctors 3, masters 13, bachelors 7.

Courses of Instruction: Anatomy, art, bacteriology, biology, business education, chemistry, economics, embryology, English, French, general science, genetics, German, histology, history, home economics, Italian, journalism, Latin, mathematics, music, philosophy, physical education, physiology, physiological chemistry, political science, psychology, quantitative analysis, religion, social science, sociology, Spanish, speech. Vocational-technical: advertising and sales promotion, fashion merchandising, laboratory methods, medical secretarial, medical technology, medical terminology, retail buying, salesmanship and store service, secretarial training.

Graduates (1949-50): Total 110. Associate in Arts 52. Associate in Science 40. Certificate 3.

Diploma 15. 15 graduates entered 4-year colleges or universities; 7 continued other formal education.

Enrollment (1950-51): Regular session 201 women. Freshmen 102; sophomores 87; special 12. Veterans 1. Transfer curricula, including preprofessional: liberal arts 29; medical technology 26. Semiprofessional or terminal: general, cultural 12; art 6; home economics 9 ; secretarial 51 ; medical secretarial 29 ; fashion merchandising 27; special 12.

Foreign Students (1950-51): Total 5: China 2, West Indies 1, South America 1, Canada 1.

Special Devices: Dramatic and musical programs over local radio and television stations several times yearly; educational field trips to New York and other places of interest pertinent to curriculum. Coordinated work-study period of several weeks for fashion merchandising majors.

Library: 2 rooms in main building, seating capacity 50 . Total volumes 7,$100 ; 625$ volumes added 1950-51. 70 current periodicals. Library budget 1950-51, \$2,000, excluding salaries of 1 full-time and 1 part-tıme librarian.

Publications: Annual catalog, January. Reports of administrative head, librarian. View book. Student publications: annual; monthly newspaper. Alumni bulletin: quarterly.

Finances: Total endowment fund $\$ 10,000$. Gifts 1950-51, \$8,500. Total income 1950-51, \$167,711. Total budget 1951-52, \$159,113: educational and general $\$ 117,613$; auxiliary $\$ 41,500$.

Student Aid (1950-51): 19 scholarships, total value $\$ 3,800$. College assisted 55 graduates to obtain employment.
Buildings and Grounds: 10-acre campus; buildings, grounds, equipment, value $\$ 435,528$. Residence hall capacity 123 .

Administrative Officers: President, George V. Larson; Academic Dean, M. C. Ballenger; Dean of Students, Olga K. Larson; Registrar, Ivol G. Parker.

## Mitchell College ${ }^{1}$

## New London, Connecticut

Coeducational; 2-year college; boarding, day, and evening students; private control: undenominational; nonprofit; self-perpetuating board of trustees, 17 members, 5 -year terms, president, ex officio; 2 members elected by alumni association.
Educational aim is to give rich academic and social experiences to the post-secondary population of eastern Connecticut in order to develop capacities for intelligent citizenship, cultural and social growth, and vocational competence. Functions as a community college through professional and lay participation in. developing a program to meet the needs of the community. Comprehensive adult education program.
Accreditation: State department of education; state university.

[^43]History: Established 1938 with gift of Alfred Mitchell property. Temporarily closed 1943-46; campus used as defense training plant and dormitories for Coast Guard officers. Reopened June 1946. Original name, New London Junior College, changed to Mitchell College July 1950.
Calendar: 2 semesters. Regular session Sept. 24 June 12. Summer session 8 weeks, June 25-Aug. 18. Several short courses offered.
Requirements: Admission: as regular student, high school diploma, entrance examinations if standing was in lower half of graduating class; special requirements for enrollment in engineering program. Deficiencies may be removed in summer session. As special student, evidence of ability to profit from the training. Graduation: 64 credit hours of 2.0 quality point average or better. Prescribed courses: English 6 credits, introductory psychology 3. General: physical education 4 credits.

Fees: Board, room, tuition for men $\$ 1,160$ a year; for women $\$ 1,260$; tuition for day students $\$ 400$. Special fees $\$ 76$. Additional fees for engineering.

Staff: Total 32: full-time men 12, women 8; parttime men 1; total day staff 21 . Degrees held: masters 10, bachelors 6. Also part-time staff of Evening Division.

Courses of Instruction: Anatomy, art, business education, chemistry, economics, engineering, English, French, German, history, mathematics, music, physical education, physics, physiology, political science, psychology, social science, sociology, Spanish, speech, zoology. Vocational-technical: accounting, drafting, machine tool operations, shorthand, typewriting.
Recent Developments: Associate in Arts degree first awarded June 1951.
Graduates (1949-50): Associate in Science 81: men 60 ; women 21.45 graduates entered 4 -year colleges or universities; 1 continued other formal education.
Enrollment (1950-51): Regular session 330: men 211; women 119. Freshmen 104; sophomores 44; special 182. Veterans 96. Summer session 97: men 66; women 31. Transfer curricula, including preprofessional: liberal arts 55; commerce 5; dental; engineering 14; laboratory technology; legal; medical, ministerial or religious; nursing; pharmacy; teaching; veterinary science. Semiprofessional or terminal: general, cultural 35; commercial 13 ; secretarial 25 ; general engineering; mechanical engineering; music 1 .
Foreign Students (1950-51) : 1 man from Cuba.
Library: 5 rooms, seating capacity 46 . Total volumes 6,$800 ; 450$ volumes added 1950-51. 34 current periodicals. Library budget 1950-51, \$500, excluding salary of 1 full-time librarian.
Publications: Annual catalog, March. View book. Evening Division bulletin; Summer Session bulletin. Student publications: annual; monthly newspaper. Alumni bulletin: quarterly.
Finances: Total income 1950-51, $\$ 136,490$ (estimated). Total budget 1951-52, $\$ 118,962$ : educational
and general $\$ 91,225$; auxiliary $\$ 24,087$; noneducational $\$ 3,650$.

Student Aid (1950-51): 21 scholarships, total value $\$ 2,400$. $20 \%$ of students earned half their own way. College maintains placement service, assisted 30 students and 5 graduates to obtain employment.

Buildings and Grounds: 40 -acre campus; buildings, grounds, equipment, value $\$ 310,000$. Residence hall capacity for men 40; for women 25.

Administrative Officers: President, Robert C. Weller, Jr.; Recorder, Eileen Gavitt; Director of Student Personnel, Ara Karakashian; Director of Admissions, Dorothy B. Stewart.

## 竞 <br> New Haven YMCA Junior College

## New Haven 11, Connecticut

Coeducational; 2-year college; day and evening students; private control: undenominational, nonprofit ; self-perpetuating board of trustees, 35 mem bers, indefinite terms, and self-perpetuating board of governors (responsible to trustees), 15 members, indefinite terms; board of governors has 1 repretative from each of the following groups: faculty, alumni, Foremen's Club of New Haven.

Community college offering work-study and cooperative programs, and operating as an independent institution in Yale University. The university provides the physical facilities and their maintenance as a contribution to the community. Group of 350 men and women appointed by industry of New Haven County serve as liaison officers with the college.

Accreditation: New England Association; state department of education; state university.

History: Established as New Haven Division of Northeastern Un'versity under joint control of Northeastern University and New Haven YMCA 1920. Established as separate institution and incorporated as New Haven College 1926. Recognized by state as New Haven YMCA Junior College and authorized by legislature to grant degree of Associate in Science 1935.

Calendar: 2 semesters. Regular session Sept. 25June 15. Summer session 11 weeks, June 25-Sept. 10.

Requirements: Admission: as regular student, graduation from preparatory or high school with average record, satisfactory performance on entrance examinations. Graduation: 60 semester hours of C average including English. General: physical education and certificate from family physician for those in the cooperative program (see under Recent Developments, below).

Fees: Tuition $\$ 425$ a year.
Staff: Total 76: full-time men 9, women 2; parttime men 62, women 3. Degrees held: doctors 11, masters 19, bachelors 39. Majority of part-time staff have full-time connection with Yale University; others are from business and industry.

Courses of Instruction: Business education, chemistry, economics, engineering, English, general
science, mathematics, physics, psychology, social science, sociology, speech. Vocational-technical: management, including industrial administration, industrial safety, personnel supervision.

Recent Developments: Cooperative 2 -year program offering alternate periods of study and work Short term noncredit courses for men and women in defense industries, developed in consultation with industry in New Haven County.

Graduates (1949-50) : Associate in Science 109
Enrollment (1950-51) : Regular session 1,205: men 1,139; women 66. Freshmen 204; sophomores 98; special 903. Veterans 467. Summer session 107: men 102; women 5. Semiprofessional or terminal curricula: general, cultural 32; commercial 269; electronics (industrial) 15 ; general engineering; electrical engineering 88; mechanical engineering 160 ; industrial administration 140 ; persomel supervision 46; industrial safety 6 .
Foreign Students (1950-51) : None.
Special Devices: Extensive use of motion pictures in classroom instruction. Instructors have participated with a publishing company in developing 10 films in 1950-51.
Library: Junior College uses Yale University library.

Publications: Annual catalog, April. Student publications: monthly newspaper; bulletin.

Finances: Total endowment fund principal $\$ 1,100,591$. Total income 1950-51, approximately $\$ 200,000$ (including subsidies of about $\$ 100,000$ ). Total budget 1951-52, $\$ 122,900$ : educational and general, $\$ 122,100$; noneducational $\$ 800$.

Student Aid (1950-51): 9 scholarships, total value $\$ 809.100 \%$ of students earned all their own way. College maintains placement service, assisted 15 graduates to obtain employment. 13 students received loans, totaling $\$ 425$.

Buildings and Grounds: Operating in Yale University and using its facilities including technical and basic science laboratories.

Administrative Officers: Director, Lawrence L. Bethel; Dean, Marvin K. Peterson; Registrar, Julia M. Stockover; Director of Public Relations, Edward J. Braken; Director of Student Personnel, James M. Orr.

# New London Junior College 

See Mitchell College

## Quinnipiac College ${ }^{1}$

New Haven 11, Connecticut
Coeducational; 2-year college (2-year and 4-year college programs) ; day and evening students; private control: undenominational, nonprofit s, selfperpetuating board of trustees, 15 members, 4 life members, 1 elected annually, others for 3 -year

[^44]terms. 3 members must be alumni, elected by vote of alumni.

Intimate personal relationship among all members of the college community.
Program of study developed for needs of each mindividual, through extensive psychological testing and guidance, counseling, special study groups for selected leaders, and through individualized classes such as Personal Evaluation, Personal Typing, and Personal Ethics. Average class less than 25 students. So strongly does the college believe in relatung college studies to practical experience that class schedule is arranged so every student can carry part-time employment in the afternoons.
Accreditation: State department of education; state university.
History: Incorporated as Connecticut College of Commerce 1929, offering evening classes only, 4 years being required for 2 years of equivalent fulltime work. Day division opened 1930. With approval of state department of education, name changed to Junior College of Commerce 1935. Present building occupied since 1934. Name changed to Quinnipiac College in 1951.

Calendar: 2 semesters. Academic year Sept. 18May 31. Summer session 6 weeks, June 20-Aug. 8.
Requirements: Admission: as regular student, 2.25 high school average or equivalent on State Equivalency diploma; 15 or 16 units of high school credit. As special student, below 2.25 average, on probation. Limited number of special students for a few courses (but not as degree candidates). Graduation: 60-66 semester hours credit of C average. General: assembly attendance; medical examination; certificate from family physician.
Fees: Tuition for day students $\$ 425$ a year. Graduation fee $\$ 12$. Additional fees for special subjects.

Staff: Total 53: full-time men 18, women 10 ; part-time men 21, women 4. Degrees held: doctors 6, masters 12, bachelors 17; C.P.A. 5, others 9.

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, general science, history, journalism, mathematics, philosophy, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: accounting, advertising, business law, finance, insurance, management, marketing, real estate, salesmanship, secretarial science.

Recent Developments: Development of counseling and testing services, student activities, coordination of courses within curricula, and faculty advisory system. Development of laboratory in English, remedial reading clinic, and emphasis in speech work.
Graduates (1949-50): Total 130: men 118, women 12. Associate in Arts $28:$ men 23, women 5. Associate in Science 102: men 95, women 7. 50 graduates entered 4-year colleges or universities.

Enrollment (1950-51): Regular session 570: men 512, women 58. Freshmen 202; sophomores 182; special 186. Veterans 275. Summer session 112: men 104, women 8. Transfer curricula, includ-
ing preprofessional: liberal arts 47; business administration 239. Semiprofessional or terminal: accounting 63; secretarial science 8.

Foreign Students (1950-51) : None.
Special Devices: Extensive use of films in all courses where applicable. Field trips to suitable institutions, industrial plants, stores, markets, to supplement work in marketing, management, industrial psychology, and personnel courses. Workshop conducted by faculty annually 2 weeks preceding opening of fall semester. Specialized workshop in guidance and interpretation of testing results conducted by faculty during year. Laboratory in communications for improving reading, speaking, and listening abilities of students.

Library: 2 rooms in Administration Building, seating capacity 78 . Total volumes 6,074 ; 540 volumes added 1950-51. 125 current periodicals. Library budget $1950-51, \$ 1,600$, excluding salaries of 2 full-time librarians. Special features: 1,300 art prints, pamphlet collection. Emphasis is on accounting, economics, management, marketing, and the social sciences, with special development of the collection of books covering literature, psychology, and philosophy.

Publications: Annual catalog, June. Student publications: annual; monthly newspaper. Alumni bulletin: twice annually.

Finances: Total endowment fund principal (reserves), $\$ 172,000$. Total income $1950-51, \$ 188,964$. Total budget 1951-52, \$153,500: educational and general $\$ 145,000$; auxiliary $\$ 5,000$; noneducational $\$ 3,500$.

Student Aid (1950-51): 20 scholarships, total value $\$ 3,365$. $22 \%$ of students earned all their own way, $25 \%$ half their own way. College maintains placement service, assisted 32 students and 24 graduates to obtain employment.

Buildings and Grounds: $41 / 2$-acre campus; buildings, grounds, equipment, value $\$ 150,000$.
Administrative Officers: President, Samuel W. Tator; Dean, Kemneth C. Striebig; Registrar, Virginia Dailey; Director of Public Relations, Warwick F. Kelloway; Director of Student Personnel, Edward C. Glanz.

## St. Thomas Seminary <br> Bloomfield, Connecticut

For men; 2-year college; boarding students; private control: Roman Catholic Church; board of trustees, 7 members appointed by church official for indefinite terms.
Purpose is to educate young men for the Catholic priesthood.
Accreditation: State department of education; state university; Catholic University of America.

History: Organized as 5 -year school with 1 year of college work, 1897. Second year of college work
added 1911. Originally located in Hartford; present site in Bloomfield occupied 1930.

Calendar: 2 semesters. Academic year early Sep-tember-early June. No summer session.

Requirements: Admission: Graduation from accredited high or preparatory school with college caliber grades in college preparatory subjects; satisfactory performance on entrance exams; 3 years of Latin. Graduation: 68 semester hours, including religion, of C average work. Prescribed courses: English, history, Latin, Greek, science, modern language, religion, public speaking, music. General: physical education; chapel attendance; health examination by college medical service.
Fees: Board, room, and tuition for resident students $\$ 500$ a year; nonresident students $\$ 150$.

Staff: Total 12: 6 full-time men, 6 part-time men. Degrees held: masters 7, bachelors 5.
Courses of Instruction: Chemistry, English, French, German, history, Italian, Latin, mathematics, music, physics, religion, speech.
Graduates (1949-50): Associate in Arts 65. Certificate 7. 71 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Total 123 men. Freshmen 58; sophomores 65. Veterans 9. Transfer curricula, including preprofessional: liberal arts 123, ministerial or religious 123.
Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 130. Total volumes 13,344; 1,865 volumes added 1950-51. 46 current periodicals. Library budget 1950-51, \$2,000, excluding salaries of 1 full-time and 6 part-time librarians. Special collection: theological reference collection (5,929 volumes) incompletely catalogued.
Publications: Catalog, irregularly. Student publications: quarterly literary magazine.
Finances: Endowment 1950-51, $\$ 138,700$. Gifts or appropriations 1950-51, $\$ 82,150$. Total income 1950-51, \$84,216. Estimated total budget 1951-52, \$173,850.
Student Aid (1950-51): 8 students received scholarship aid, total value $\$ 1,150$.
Buildings and Grounds: 175-acre campus; buildings, grounds, equipment $\$ 1,332,890$. Residence hall capacity 223.
Administrative Officers: Administrative Head, Rt. Rev. Msgr. Raymond G. LaFontaine; Dean and Registrar, Rev. Francis A. Fries.

## University of Bridgeport

Junior College of
See Junior College of Connecticut

## Weylister Secretarial School

See Junior College of Connecticut

There is one junior college in DelawareWesley Junior College, a coeducational institution, affiliated with the Methodist Church. Neither the State Department of Public Instruction nor the University of Delaware has established standards for the accreditation of junior colleges. The standards of the Middle States Association of Colleges and Secondary Schools and the University Senate of the Methodist Church, both of which accredit Wesley, are described in chapter vi.

## Wesley Junior College

Dover, Delaware

Coeducational; 2-year college; boarding and day students; private control; Methodist Church; board of trustees of 34 members elected by denominational organization for 3-year terms; half must be Methodist ministers. Cooperative work-study plan with local industry.

Accreditation: Middle States Association; University Senate of the Methodist Church.

History: Wilmington Conference Academy organized in 1873. Name changed to Wesley Collegiate Institute 1918; closed 1932; reopened as Wesley Junior College 1942.

Calendar: 2 semesters. Academic year third week of September to first week of June.

Requirements: Admission: as regular student, 15 units of accredited high school work or equivalent, high school principal's recommendation, character references; as special student, satisfactory score on American Council Psychological Examination. Graduation: 64 semester hours and 64 honor points. Prescribed courses: humanities, social science, natural science, Bible. General: physical education 2 years; health examination; chapel (satisfactory attendance) ; character recommendations.

Fees: Tuition $\$ 400$ a year. Board, room $\$ 450$ a year. Special fees $\$ 50$. Additional fees for special subjects.

Staff: Total 18: full-time men 9, women 9. De-
grees held: masters 15, bachelors 3 .
Courses of Instruction: Biology, business education, chemıstry, economics, English, French, general science, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: secretarial courses.
Recent Developments: Revised curricula, making requirements for graduation more flexible.
Graduates (1949-50): Total 19: men 8; women 11. Associate in Arts 19.8 graduates $1949-50$ entered 4 -year colleges or universities, 2 graduates entered other educational institutions.
Enrollment (1950-51) : Regular session 130: men 68; women 62. Freshmen 63; sophomores 48; special 19. Veterans 8. Transfer curricula, including preprofessional: liberal arts 70; music 2. Semiprofessional or terminal: general, cultural 6; secretarial 19; medical secretarial 10 ; music 14; business administration 9.
Foreign Students (1950-51): 6: men 3, women 3; Mexico 2, China 1, Cuba 1, Puerto Rico 1, Dutch West Indies 1.
Special Devices: Local radio station program; motion pictures frequently; field trips in secretarial science, biology, appreciation of art and music.
Library: 3 rooms, seating capacity 36 . Total volumes 5,487; added 1950-51, 273. 62 current periodicals. Library budget $1950-51, \$ 800$, excluding salaries of 1 full-time and 3 part-time librarians. Special collection on music.
Publications: Annual catalog, May; report of administrative head; view book. Student publications: annual; bimonthly newspaper.
Finances: Total endowment $\$ 118,000$. Total expenditures 1950-51, $\$ 130,000$. Total budget 1951-52, \$124,600.
Student Aid (1950-51): 30 scholarships, total value $\$ 7,600.15 \%$ of students earned half their own way.
Buildings and Grounds: $65 / 2$-acre campus; $85 / 2-$ acre athletic field; buildings, grounds, equipment, value $\$ 350,574$. Residence hall capacity for men 70; women 70.

Administrative Officers: President, Oler A. Bartley; Registrar, Margaret B. Kilby; Dean, V. R. Kilby.

## District of Columbia

All of the six junior colleges in the District of Columbia are privately controlled, 2-year institutions, and all but one are for women students only. The sole coeducational institution is the Junior College of George Washington University, a large ( 2,000 regular students in 1950-51) division within a major university.

Of the five junior colleges for women, two are Catholic institutions (Georgetown Visitation Junior College and Immaculata Junior College), two are undenominational, nonprofit colleges (Holton-Arms Junior College and Mount Vernon Junior College), and one is proprietary (Marjorie Webster Junior College). None had
more than 250 regular session students in 1950-51; in some cases the college sets an upper limit upon enrollment.

Accreditation practices within the district with respect to junior colleges are described below. Since there is no state university in the district, the practices of George Washington University are given as the nearest equivalent. The standards of the Middle States Association of Colleges and Secondary Schools, within whose area the district junior colleges come, and of the Catholic University of America, which accredits one of them, are described in chapter vx.

## District Board of Education

Hobart M. Corning<br>Superintendent of Schools, Washington, D.C.

Junior colleges in the District of Columbia that are members of the Middle States Association of Colleges and Secondary Schools are accepted for approval by the Board of Education under Public Law 718, 76th Congress. Other junior colleges applying for accreditation are inspected by a committee under the chairmanship of the superintendent of schools. An examination is made of the philosophy and objectives of the institution; of the administrative organization; of the instructional staff, as to number, professional preparation, and personal qualifications; of the curriculum offered, as to adequacy and integration; and of the physical plant, including classrooms and laboratory space and equipment, library facilities, and provisions for health education and recreation. The Board of Education requires that it be satisfied as to the financial stability of the institution.

## George Washington University

## H. G. Sutton, Director of Admissions <br> Washington 6, D.C.

The George Washington University unconditionally accepts credit by transfer from junior colleges in the District of Columbia accredited by the Middle States Association. In addition, it gives unconditional recognition for transfer purposes to several district junior colleges not accredited by the Middle States Association, on the basis of inspection by a special committee of the university prior to the time the association entered the field of junior college accreditation and the continuing satisfactory performance of their transferring students.

## , George Washington University Junior College

2013 G Street N.W., Washington 6, D.C.

Coeducational; 2-year college; boarding, day, and evening students; private control; self- perpetuating board of trustees of 28 members, 3 -year terms.
Offers college level preparation for further specialization at George Washington University. ${ }^{1}$ Students do not major while at junior college, they concentrate on one of the 13 curricula.
Accreditation: Middle States Association (George Washington University as a whole).
History: University opened in 1821. Junior college instruction began in 1930.
Calendar: 3 semesters. Regular session Oct. 1June 1. 15 -week summer session composed of two $71 / 2$-week sessions. Many short courses offered.
Requirements: Admission: as regular student, high school graduation with good standing, approval of admissions office. Graduation: 60 semester hours of 2.00 grades. Prescribed courses: differs for specific curriculum. General: physical education; health examination by college medical service.
Fees: Tuition $\$ 13$ per credit hour. Graduation fee $\$ 10$. Additional fees for special courses.
Staff: Total 400: full-time men 190, women 10; part-time men 180; women 20. Degrees held: doctors 90 , masters 100, bachelors 10 . Staff shared with the senior college, Columbian College.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, geography, German, history, home economics, journalism, Latin, mathematics, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: secretarial studies.

ROTC Units: Air Force.
Graduates (1949-50): Associate in Arts 1,100: men 550, women 550. Approximately $90 \%$ of graduates continued in George Washington University or other 4 -year colleges; an estimated $3 \%$ entered other types of educational institutions for further formal education.

Enrollment (1950-51): Regular session total 2,000: men 1.000, women 1,000. Freshmen 1,200; sophomores 800.

Foreign Students (1950-51): Total 150: men 50, women 100.

Library: Separate building, seating capacity $300-$ 400. Total volumes 250,000 plus other libraries of George Washington University.
Publications: Annual catalog, May. Student publications: annual; weekly newspaper.

Student Aid (1950-51): 100 students received scholarship aid. College maintains placement service.

Buildings and Grounds: Shared with other branches of George Washington University.

[^45]Administrative Officers: President, George Washington University, Cloyd Heck Marvin; Dean of the Junior College, Myron L. Koenig; Registrar, Fred E. Nessell ; Director of Public Relations, John R. Busick; Director of Student Personnel, (Men) Max Farrington; (Women) Virginia Kirkbride.

## Georgetown Visitation Junior College

1500 Thirty-fifth Street, Washington 7, D.C.

For women; 2-year college; boarding and day students; private control: affiliated with Roman Catholic church; self-perpetuating board of directors, 5 members, composed of the superioress and the treasurer of Georgetown Visitation Convent, the dean and the registrar of Georgetown Visitation Junior College, and the senior member of the religious faculty, varying terms.
Conducted by the Sisters of the Visitation to provide Catholic education at college level for young women, the junior college offers courses in 4 curricula: liberal arts transfer, liberal arts terminal, business secretarial, and medical secretarial. Program of studes integrated with extracurricular activities to prepare students for interested participation in community life.
Accreditation: Middle States Association; Board of Education of District of Columbia; George Washington University.

History: Georgetown Visitation Convent, one of the oldest boarding schools for girls in United States, was founded in 1799 and has occupied same site continuously. Organized as Georgetown Visitation Junior College 1919.

Calendar: 2 semesters. Regular session Sept. 11June 4. No summer session.

Requirements: Admission: graduation from accredited secondary school, with a minimum of 16 acceptable academic credits; recommendation of school principal; general average of 1 grade above lowest passing grade; rank in class above lowest quartile. Graduation: 66 semester hours of C average. Prescribed courses : English, philosophy, religion, modern language, speech. General: physical education 2 credit hours; chapel; certificate from family physician.

Fees: Board, room, tuition $\$ 1,350$ a year; tuition for day students $\$ 475$. Special fees $\$ 55$. Additional fees for special subjects.
Staff: Total 22:'full-time women 14; part-time women 8. Degrees held: doctors 3, masters 7, bachelors 8 . 5 members of staff shared with preparatory school.
Courses of Instruction: Art, biology, business education, chemistry, English, French, general science, history, home economics, mathematics, music, philosophy, physical education, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: medical science.
Recent Developments: Reorganization of curriculum and introduction of additional courses for terminal students.

Graduates (1949-50) : Associate in Arts 61.17 graduates entered 4 -year colleges or universities; 5 continued other formal education.

Enrollment (1950-51): Regular session 132. Freshmen 74; sophomores 56; special 2. Transfer curricula, including preprofessional: liberal arts 42; nursing. Semiprofessional or terminal: general, cultural 14; home economics 9 ; secretarial 20 ; medıcal secretarial 47.
Foreign Students (1950-51): 4 women: Cuba 1, Brazil 1, Okinawa 1, Venezuela 1.

Special Devices: Motion pictures used in science and social science classes; field trips to places of educational interest.

Library: 6 rooms, seating capacity 36 . Total volumes 13,200; 250 volumes added 1950-51. 80 current periodicals. Library budget 1950-51, $\$ 1,200$, excluding salaries of 2 full-time librarians. Special features : collections of early Catholic Americana and of old French books, period 1799-1830. Library facilities shared with preparatory school.

Publications: Annual catalog, April. Student publications: annual; newspaper, 6 issues annually Alumnae bulletins: annual; semiannual alumnac news; monthly newsletter
Finances: Total endowment fund principal, $\$ 190,870$. Total income $1950-51, \$ 116,000$. Total budget 1951-52, $\$ 110,000$ : educational and general $\$ 68,000$; auxiliary $\$ 40,000$; noneducational $\$ 2,000$
Student Aid (1950-51): 18 scholarships, total value $\$ 10,025$.
Buildings and Grounds: 40-acre campus; buildings, grounds, equipment, value $\$ 1,200,000$. Residence hall capacity 95 . Junior college uses $75 \%$ of plant; Georgetown Visitation Preparatory School occupies the balance.
Administrative Officers: President, Mother Margaret Mary Sheerin; Dean, Sister Mary Paula McDermott; Registrar, Sister Mary Veronica Aud.

## Holton-Arms Junior College ${ }^{1}$

2125 S Street N.W., Washington 8, D.C.

For women; 2-year college (also preparatory school) ; boarding and day students; private control: undenominational; self-perpetuating board of trustees of 16 members serving 3 -year terms. Offers university parallel work and terminal curricula

Accreditation: George Washington University.
History: Founded in 1901 by Jessie Moon Holton and Carolyn Hough Arms. After continuing for 25 years as the private property of Mrs. Holton, in 1930 the school was incorporated as a nonprofit educational corporation, and since that date the school has been owned completely by its self-perpetuating board of trustees and operated entirely for the benefit of the school itself. At the time of its incorporation, Mrs. Holton deeded to the board of trustees the good will of the school and all its extensive real and personal property.

[^46]Calendar: Undivided year Sept. 19-June 1. No summer session.
Requirements: Admission: graduation from an accredited high school and a record that indicates the ability to carry the work of the junior college satisfactorily for graduation. Graduation: 56 semester hours of C average work. Prescribed courses: English composition, literature, physical geography, geology (biology or chemistry may be substituted), history of art.
Fees: Board, room, and tuition for resident students, $\$ 1,450$ to $\$ 1,850$ a year ; day students, tuition $\$ 525$. Additional fees for special subjects.
Staff: Total: 26 women. Degrees held: masters 10, bachelors 11. Staff shared with high school department.
Courses of Instruction: Art, biology, business education, chemistry, English, French, history, home economics, Latin, music, physical education, psychology, social science, sociology, Spanish, speech.
Graduates (1949-50): Certificate 2 women; diploma 22 women. 12 graduates entered 4-year colleges or universities, 8 entered other types of educational institutions.
Enrollment (1950-51) : Regular session total 52 women. Freshmen 32; sophomores 20; all in liberal arts transfer curriculum.
Foreign Students (1950-51) : None.
Special Devices: Numerous field trips in Washington making use of government buildings, libraries, museums, galleries, etc.; trip to New York each spring made by the History of Art class; trip to Williamsburg each spring made by American history students and others; extensive use of slides and educational files.

Library: 1 room, seating capacity 50 . Total volumes 5,000; 75 volumes added 1950-51. 15 current periodicals. Library budget 1950-51, $\$ 500$, excluding salary of 1 full-time librarian. The Alice Chase Raine Library, founded in honor of the former head of the English Department and supported by yearly contributions of the alumnae matched by a contribution from the school, makes possible the purchase of books in the field of literature which it might be impossible otherwise for the library to obtain.

Publications: Annual catalog, July. Student publications: annual; annual literary magazine.
Finances: Total income 1950-51, $\$ 83,000$. Estimated total budget 1951-52, $\$ 76,000$.
Student Aid (1950-51): 6 students received scholarship aid, total value $\$ 2,100$.
Buildings and Grounds: Nearly 2 city blocks. Buildings, grounds, and equipment, total value $\$ 825,000$. Residence halls capacity 41 women. New construction: large athletic unit containing gymnasium with hockey field adjoining.
Officers: Headmistress and Registrar, Sallie E. Lurton; Dean of the College, Mildred Brown.

Immaculata Junior College 4344 Wisconsin Avenue, N.W. Washington 16, D.C.

For women; 2-year college (also preparatory school) ; boarding and day students; private control: Roman Catholic, Sisters of Providence of St. Mary-of-the-Woods, Indiana. Board of trustees, 7 members elected by denominational organization for 6 -year terms. Members must be members of the congregation of the Sisters of Providence. Academic control is shared with non-members of the Sisters of Providence who are members of the staff and faculty.
Life enrichment rather than career preparation is aim, with emphasis on religion and philosophy and the appreciation of and skill in the use of the American and English language. Education of the young woman for her probable vocation of wife and mother is emphasized, although terminal courses are offered to help her make a living, especially in business. Offers university parallel curricula.
Accreditation: Middle States Association; Board of Education of District of Columbia; George Washington University; Catholic University of America.
History: Founded 1905, incorporated 1906 as Immaculata Seminary, a secondary school. First junior college instruction 1922; by 1942 terminal courses and traditional liberal arts course were offered on the 2 -year basis.
Calendar: 2 semesters. Academic year Sept. 19June 2. No summer session.
Requirements: Admission: graduation from accredited secondary school with 16 credits, in upper four-fifths of class. Graduation: 68 semester hours and 68 credit points with grade of 75 in at least half of subjects. Prescribed courses: English, psychology, logic and ethics, survey of English literature, speech, religion (for Catholics). General: physical education 1 year.
Fees: Board, room, tuition $\$ 750$ a year; tuition for day students $\$ 250$. Special fees $\$ 22$. Additional fees for special subjects.
Staff: Total 17: full-time women 10; part-time men 3, women 4. Degrees held: doctors 4, masters 10, bachelors 3.
Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, German, history, home economics, journalism, mathematics, music, physical education, psychology, religion, social science, sociology, Spanish, speech.
Recent Developments: Termirral curricula have been sharply defined in terms of junior college objectives, as suggested in the report of the President's Commission on Higher Education. Program of student welfare has been widened and made to include services available in nearby universities, psychiatric clinics, health services, etc.
Graduates (1949-50): Associate in Arts 31.7 graduates entered 4 -year colleges or universities; 5 continued other formal education.
Enrollment (1950-51): Regular session 119.

Freshmen 75; sophomores 43; special 1. Transfer curricula: liberal arts 30 . Semiprofessional or terminal: general, cultural 34; art 2; secretarial 30 ; home economics 22 ; music 1 .

Special Devices: Field trips to nearby places of cultural, civic, and historic value are regular part of co-curricular activities, and compulsory for students in such courses as history, sociology, and languages.

Library: 1 room, seating capacity 24 . Total volumes 12,850; 271 volumes added 1950-51. 69 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salaries of 1 full-time and 1 part-time librarian. Library facilities shared with Immaculata high school and Seminary.

Publications: Annual catalog, February. Reports of administrative head, registrar, and librarian. Student publications: monthly newspaper.

Student Aid (1950-51): 4 students received scholarship aid, approximate total value $\$ 1,000$. 1 student, 20 graduates assisted in obtaining employment.

Building and Grounds: 1-block campus plus 2 additional buildings on second block. Residence hall capacity for 52 women. Junior college uses $1 / 2$ of main building plant (shared with Immaculata Seminary).

Administrative Officers: President, Sister Marie Angele, S.P.; Dean, Sister Teresa Aloyse, S.P.; Registrar, Sister Marguerite Mary, S.P. (director of student personnel).

## Marjorie Webster Junior College

## Seventeenth and Kalmia Road, N.W. Washington 12, D.C.

For women; 2-year college; boarding and day students; proprietary control; self-perpetuating board of directors.
Accreditation: Board of Education of District of Columbia.

History: Marjorie Webster School of Expression and Physical Education was located at 14th and Massachusetts Avenue, N.W., Washington, D.C., from 1920-1929. Moved to present site and name was changed to Marjorie Webster Schools, Incorporated, until 1943 when present name was taken. Was originally controlled by Mrs. Jessie F. Webster. Present control under her son and daughter, G. Fraser Webster and Marjorie F. Webster.

Calendar: 2 semesters. Academic year Sept. 23June 1. No summer session.

Requirements: Admission: graduation from high school. Subjects and grades determine whether student is accepted on terminal or transfer basis. Special students occasionally accepted upon condition that requirements are to be made up during summer months. Graduation: 64 semester hours of 2.0 average. Prescribed courses: English, orientation ("How to Study"). General: physical education; chapel attendance; health examination; health certificate.
Fees: Board, room, and tuition on 7-day weekly
basis $\$ 1,800$ a year. Board, room, and tuition on 5 -day weekly basis $\$ 1,700$ a year. Tuition for day students $\$ 650$ a year. Special fee $\$ 85$ charged only to resident students. Additional fees for private music lessons.

Staff: Total 26. full-time women 24; part-time men 2. Degrees held. doctors 2, masters 9, bachelors 12.

Courses of Instruction: Art, biology, business education, economics, education, English, French, general science, history, journalism, mathematics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: fine and commercial art, kindergarten, merchandising, radio-televisiondramatics.
Graduates (1949-50): Total 85: Associate in Arts 71; diploma $14.35 \%$ of graduates entered 4 -year colleges or universities; $20 \%$ continued other formal education.
Enrollment (1950-51) : Total 233 : freshmen 149; sophomores 84.
Foreign Students (1950-51): Total 10 women.
Library: 3 rooms, seating capacity 24 . Total volumes 6,000 . 100 volumes added 1950-51. 10 current periodicals regularly received. Library budget 1950-51, $\$ 1,000$, excluding salary of 1 fulltime librarian.
Publications: Annual catalog, January. Student publications: annual; newspaper, 5 issues yearly.

Finances: Total endowment $\$ 10,000$ Gifts 195051, $\$ 10,000$. Total income 1950-51, $\$ 335,000$. Estimated budget 1951-52: educational $\$ 350,000$; noneducational (scholarships) $\$ 5,000$.

Student Aid (1950-51): 5 students received scholarship aid, total value $\$ 3,000$.
Buildings and Grounds: 15-acre campus; buildings, grounds, and equipment, value $\$ 1,000,000$. Capacity in residence halls for 200.

Administrative Officers: President, Marjorie F. Webster; Vice-President and Controller, G. Fraser Webster; Dean, Jane Caton; Registrar, Julia McFarland.

## Mount Vernon Junior College 2100 Foxhall Road, N.W., Washington 7, D.C.

For women; 2-year college (also preparatory school) ; boarding and day students; undenominational, nonprofit; control: self-perpetuating board of trustees, 18 members serving 4 -year terms.
School program is directed toward developing a consciousness of civic responsibility, a knowledge of the significant problems of this changing world, and a power to analyze such constructively.
Accreditation: Board of Education of District of Columbia; George Washington University.
History: Established 1875 as Mount Vernon Seminary by Mrs. Elizabeth J. Somers; moved 1880. New school built 1917; Navy commandeered property and school moved to temporary quarters 1942. New school built 1946.

Calendar: 2 semesters. Academic year Sept. 20June 5 No summer session.

Requirements: Admission: as regular student, graduation from accredited secondary school with necessary credits to transfer to next institution. Special student recommendation of secondary school principal. Graduation: 62 semester hours, only 6 hours of $D$ average work accepted per year. Prescribed courses : English, history, social science, American Government. General: physical education, chapel attendance, health certificate from family physician.

Fees: Board, room, and tuition for resident students $\$ 2,200$ a year; tuition for day students $\$ 500$. Additional music fee.
Staff: Total 23: full-time men 4, women 13; parttime men 3, women 3. Degrees held: doctors 2, masters 11, bachelors 6.

Courses of Instruction: Art, chemistry, economics, English, French, science survey, German, history, home economics, mathematics, music, physical education, political science, psychology, sociology, Spanish, speech, zoology. Vocational-technical: child development.

Graduates (1949-50): Associate in Arts 59 women. 19 graduates entered 4 -year colleges or universities, 4 entered other types of educational institutions.

Enrollment (1950-51) : Regular session total 184. Freshman 114; sophomores 68; special 2. Transfer curricula, including preprofessional: liberal arts 46. Semiprofessional or terminal: secretarial 11; home economics 28 ; child development 12 ; liberal arts (non-transferrable) 58.
Foreign Students (1950-51): 4 women: Colombia, England, France, Norway.

Special Devices: Modern art and art history students take regular field trips to galleries in Washington. Spanish students take frequent field trips to Pan American Union, embassies, and lectures at Georgetown University. American government students take field trips to Congress and other governmental institutions.

Library: In Academic Building, seating capacity 50. Total volumes 6,377 . 75 current periodicals. L1brary budget 1950-51, $\$ 1,200$, excluding salaries of 1 full-time and 1 part-time librarian.
Publications: Annual catalog, January; view book. Student publication: annual. Alumni: quarterly bulletin.
Finances: Total endowment $\$ 104,865$. Gifts or appropriations for capital purposes 1950-51, $\$ 165,228$. Current income 1950-51, $\$ 481,336$. Total budget 1951-52, $\$ 438,438$ : educational and general $\$ 263,803$; auxiliary enterprises $\$ 132,535$; other noneducational \$42,100.
Student Aid (1950-51): 1 student received scholarship aid, total value $\$ 600$.
Buildings and Grounds: 26-acre campus; administration building, housing, classrooms, offices, laboratories, studio and library, Refectory, 4 student residences, field house, gymnasium-auditorium, playing field, 6 tennis courts, 4 outdoor basketball courts, and 2 volleyball courts. Total value buildings, grounds, and equipment, $\$ 1,912,977$. New construction: dormitory completed in 1949; gymnasiumauditorium completed May 1951. Junior college uses $621 / 2 \%$ of plant shared with Mount Vernon Seminary.
Administrative Officers: President, George W. Lloyd; Academic Dean, Flora Bridges.

## Florida

There are nine recognized junior colleges in Florida, all 2 -year institutions. Five are publicly controlled; four are privately controlled.

The public colleges are all coeducational institutions under county or multicounty control. All offer both transfer and terminal curricula. One, Washington Junior College, is for Negro students.

One of the four privately controlled institutions, Webber College, is for women students only. It stresses terminal business education. The other three, which are coeducational, are: Edward Waters College, an institution for Negroes affiliated with the African Methodist Episcopal Church; Jacksonville Junior College, an undenominational, nonprofit institution; and Orlando Junior College, which is interdenominational, in that it is supported or controlled by no church organization but gives special emphasis to the development of Christian character.

There are no very large junior colleges in

Florida, the largest, St. Petersburg Junior College, having a 1950-51 regular session enrollment of 871 .

Accreditation practices within the state with respect to junior colleges are described below. Since neither the State Department of Education nor the state university has set up accreditation procedures for Negro junior colleges, the practices of Florida Agricultural and Mechanical College for Negroes with regard to them are given. The standards of the Southern Association of Colleges and Secondary Schools, within whose area the Florida institutions come, are described in chapter vr.

## State Department of Education

T. Q. Srygley<br>Director, Division of Instruction<br>Tallahassee, Florida

The Florida State Board of Education has ruled that the minimum standards for junior colleges of Florida shall be the same as those adopted by the

Southern Association of Colleges and Secondary Schools for accrediting junior colleges.

In addition, the State Board of Education has adopted a regulation on Junior College Advisory Committees (see State Board regulation adopted July 27, 1948, in accordance with Section 24242 , Florida School Law), and one relating to the organization of state-supported junior colleges (see State Board regulation adopted March 21, 1950, in accordance with Sections 242.41 to 242.43 , Chapter 23726, Laws of Florida).

The State Board also adopted, April 3, 1951, the following certification requirements for junior college teachers:

This type of certification is needed for academic teachers, administrators, counselors, deans, and supervisors of the junior college program and will be given provided the applicant:

1. Meets the requirements for a Post Graduate Certificate;
2. Has a major consisting of at least 12 semester hours of work at the graduate level in the subject area in which certification is sought.

Note 1. Vocational teachers will meet the same standards in accordance with certification for Trade and Industrial Education teachers
Note 2: Those people teaching special courses who are employed on an hourly rate of pay and hence not holding full time status on the college staff will be certified in the following manner:
a) Those teaching courses which do not carry college credit will be certified to the county superintendent on a Temporary Certificate.
b) All other teaching courses which carry college credit will be certified to the county superintendent by Special Permit provided. (1) the individual holds a four-year college degree or higher with a major in the area to be taught; (2) the individual's teaching time does not exceed 90 clock hours a semester.

## University of Florida

## R. S. Johnson, Registrar Gainesville, Florida

The University of Florida does not act as a formal accrediting agency, but it does accept unconditionally the work taken at junior colleges for white students which are accredited by the Southern Association. It also accepts conditionally work taken at certain other junior colleges in the state. To validate this provisional credit, a student must make a satisfactory record at the university for a year.

## Florida Agricultural and Mechanical College

E. M. Thorpe, Registrar Tallahassee, Florida

Students transferring from Florida junior colleges with advanced standing may have substantially equivalent training accepted in lieu of courses required at Florida A. and M. College as follows:

1. Credit will be accepted for full value, includ-
ing grades and hours received, if the institution is accredited by the Southern Association.
2. Transfer students from Florida junior colleges not accredited by the Southern Association may be accepted on a probationary basis; they must earn an average of not less than 1.5 in the first 17 semester hours of work taken at Florida A. and M. College in order to validate up to a maximum of $75 \%$ of the work submitted for validation.

## Chipola Junior College

## Marianna, Florida

(Mail address: Chipola College Rural Station, Florida)
Coeducational; 2-year college; boarding, day, and evening students; public control: tri-county district; board of instruction of 14 members elected by voters of 3 counties for term of 4 years, operating jointly with State Advisory Board appointed by governor.
University parallel courses in liberal arts; preprofessional courses; emphasizes terminal and agricultural courses to meet needs of a large rural area in which there are no large cities. Carries on much adult education.

Accreditation: State university (provisional).
History: College established as Chipola Junior College, Inc., 1947, and operated as a private institution under a self-perpetuating board. In 1949 the property and assets of the college were taken over by the state of Florida under the 1947 Minimum Foundation Program after a referendum of the people of the counties of Calhoun, Jackson, and Washington.
Calendar: 2 semesters. Regular session Sept. 4 June 7. Summer session 9 weeks, June 18-Aug. 17. Adult courses of varying lengths.
Requirements: Admission: as regular student, graduation from accredited high school with 16 units of approved work, or high school equivalency certificate based on GED tests. Special students admitted to adult education or terminal courses only, must be 21 years of age and show evidence of maturity and seriousness of purpose. Graduation: 60 semester hours of C average or above. Prescribed courses: English, Orientation and Personal Adjustment, basic mathematics, American history. General: physical education, chapel attendance, health certificate.

Fees: No tuition for state residents. Tuition for students outside state $\$ 200$. Annual cost of board and room $\$ 350$. Special fees $\$ 100$. Additional fees for special subjects.

Staff: Total 12: full-time men 8, women 3; parttime men 1. Degrees held: masters 10, bachelors 2.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, English, history, mathematics, physical education, physics, political science, psychology, religion, social science,
sociology, Spanish, speech. Vocational-technical: blueprint reading, commercial photography, mechanical drawing, radio repair and maintenance, simple building construction and design, surveying.
Recent Developments: Library and instructional consultant service offered to district schools. Experimental stations in poultry raising and hydroponic gardening established. Radio electronics and photography courses and laboratories. Expansion of music facilities.

Graduates (1949-50): Diploma 53: men 37, women 16. 34 graduates entered 4 -year colleges or universities; 1 continued other formal education.
Enrollment (1950-51) : Regular session total 323 : men 181, women 142. Freshmen 119; sophomores 65 ; special 139. Veterans 68. Summer session total 96: men 53, women 43. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce; engineering; legal; medical; ministerial or religious; nursing; teaching; veterinary science. Semiprofessional or terminal: general, cultural; agriculture; architecture; building trades; commercial education; salesmanship; secretarial ; drafting; physical education; recreational leadership; elementary teaching.
Foreign Students (1950-51) : None.
Special Devices: Motion pictures, record player, tape recorder used regularly in classes. Language records used in foreign language classes. Frequent field trips made to Woodruff Dam, State Hospital for the Insane, Florida Industrial School for Boys, Eglin Field, and Florida Caverns.
Library: 1 section of building, seating capacity 50. Total volumes 4,$900 ; 550$ volumes added 1950-51. 47 current periodicals regularly received. Library budget 1950-51, \$1,100, excluding salary of 1 fulltime librarian.
Publications: Annual catalog, May. Report of administrative head. Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, $\$ 59,430$. Estimated total budget, 1951-52, $\$ 56,000$ : educational and general $\$ 47,000$; auxiliary $\$ 8,000$; noneducational \$200.
Student Aid (1950-51): 30 students received scholarship aid, total value $\$ 2,000$. $50 \%$ of students earned all their own way, $25 \%$ half their own way. College maintains placement service, assisted 25 students and 20 graduates to obtain employment. 28 students received loans from college, total value $\$ 400$.
Buildings and Grounds: 229-acre campus, total value $\$ 250,000$. Residence capacity for 75 men, 30 women, 50 married couples, in dormitories, institutional rooms, or apartments.
Administrative Officers: Administrative Dean, K. G. Skaggs; Registrar, G. W. Allen; Director of Student Personnel, Thomas C. Dula.

# Edward Waters College 

## Jacksonville, Florida

Coeducational; 2-year college; Negro; boarding, day, and evening students; private control: African Methodist Episcopal Church; board of trustees.

Offers general education core, vocational and commercial education.

Accreditation: Florida Agricultural and Mechanical College (conditional).

History: Institution originally opened 1867. First junior college instruction 1933.

Calendar: 2 semesters. Regular session Sept. 10May 29. 9 -week summer session, July 5-Aug. 4.

Requirements: Admission: as regular student, 15 units of C average including English 3, American history 1 , social science 2 , mathematics 1 , natural science 1. As special student, ability to profit from work must be demonstrated. Graduation: 64 semester hours of $C$ or 1 quality point. Prescribed courses: general mathematics, physical science, religious education, humanities, biological science, communications, and social science. General: physical education; chapel attendance; college medical examination or certificate from family physician.
Fees: Board, room, tuition $\$ 525$ a year; tuition only for day students $\$ 248$ a year. Special fees $\$ 26.50$ a semester.
Staff: Total 34: full-time men 15, women 19. Degrees held: masters 11, bachelors 14.
Courses of Instruction: Art, biology, business education, chemistry, education, English, French, general science, history, home economics, humanities, literature, mathematics, music, physical education, physical science, physics, psychology, religion, social science, Spanish. Vocational-technical: printing.
Recent Developments: Initiation of general education core 1950 .
Graduates (1949-50) : Associate in Arts 31 : men 8, women 23. 14 graduates entered 4 -year colleges; 1 continued other formal education.
Enrollment (1950-51) : Regular session 336: men 179, women 157. Freshmen 178; sophomores 127; special (theology) 31. Veterans 73. Summer session 97: men 73, women 24. Transfer curricula, including preprofessional: liberal arts 168; commerce 32; home economics 5; ministerial or religious 27; teaching 104.
Foreign Students (1950-51): 1 man from Gold Coast, Africa.
Special Devices: Uses radio, motion pictures, field trips. Owns $16-\mathrm{mm}$. motion picture projector, filmslide machine, 2 recorders, phonograph, combination radio-recorder.

Library: Separate building, seating capacity 92. Total volumes 2,$375 ; 1,804$ volumes added 1950-51. 52 current periodicals. Library budget 1950-51, $\$ 2,400$, excluding salaries of 2 full-time librarians.

Publications: Annual catalog, July. Report of administrative head. Student publication: monthly newspaper.

Finances: Gifts for capital purposes 1950-51, $\$ 25,000$. Current income $1950-51, \$ 161,200$ : educational and general $\$ 125,500$; auxiliary $\$ 32,500$; noneducational $\$ 3,200$. Total budget 1951-52, $\$ 275,000$.

Student Aid (1950-51) : $25 \%$ of students earned all their own way, $75 \%$ of students earned half their own way. College assisted 35 students to obtan employment.
Buildings and Grounds: 306 -acre campus; buildings, grounds, equipment, value $\$ 443,000$. Residence hall capacity for 70 men, 80 women. Special building: Centennial Building, commemorating 100 years of the African Methodist Church. New construction: 100 -room dormitory for women. College uses $90 \%$ of plant shared with small high school unit.

Administrative Officers: President, W. B. Stewart; Dean, James A. Espy; Registrar, Mary L Betsch; Director of Student Pcrsonnel, Jean J. Frazier, Jr.

## Jacksonville Junior College

## Route 1, Box 183-C, Jacksonville 7, Florida

Coeducational; 2-year college; day and evening students; private control: undenominational, nonprofit; self-perpetuating board of trustees of 23 members serving 3 -year terms.

University parallel courses in liberal arts; preprofessional courses.

Accreditation: Southern Association; state department of education, state university.

History: Chartered by state of Florida as nonprofit institution of higher education in 1934. Operated as evening school only until 1944 when a full program of day classes for entering freshmen was inaugurated. Has occupied present plant and campus snce October 1950.

Calendar: 2 semesters. Regular session Sept. 25June 4. Summer session 12 weeks, June 7-August 31.

Requirements: Admission: graduation from an accredited high school. Mature persons admitted upon passing required examinations as special students. Service men admitted who have received adult diploma through state department of education. Graduation: 62 semester hours of $C$ average. Prescribed courses: basic general education program and courses required in field of specialization.
Fees: Tuition $\$ 225$ a year ( $\$ 15$ per hour), less $1 / 3$ through city appropriation for students not aided by state or federal government. Refundable breakage fee for laboratory subjects.
Staff: Total 28: ful1-time men 14, women 6; part-time men 6, women 2. Degrees held: doctors 4, masters 18, bachelors 4.

Courses of Instruction: Bible, biology, chemistry, descriptive geometry, economics, English, French, German, history, mathematics, philosophy, physics, psychology, social science, Spanish, speech. Vo-cational-technical: accounting, engineering drawing.
Recent Developments: Requirement of basic general educational course for all graduates.
Graduates (1949-50): Diploma 64: men 48́,
women 16. 55 graduates entered 4 -year colleges or universities; 3 continued other formal education.

Enrollment (1950-51): Regular session total 535: men 353, women 182. Freshmen 132; sophomores 68; special 335. Summer session total 84: men 67, women 17. Transfer curricula, including preprofessional: liberal arts 119; agricultural 7; commerce 27 ; dental 1 ; engineering 15 ; forestry 3; legal 5; medical 3 ; ministerial or religious 6 ; pharmacy 4 ; teaching 10. Semiprofessional or terminal: general, cultural 276; nursing 59.

Foreign Students (1950-51) : None.
Special Devices: Installation of new and complete communication system allows use of radio for all rooms. Extensive visual aid equipment, including television set for special groups.
Library: Separate building, seating capacity 132. Total volumes 7,782. 492 volumes added 195051. 115 current periodicals regularly received Library budget 1950-51, \$3,002, excluding salaries of 2 full-time librarians. Library has started concerted program to bind all of its periodicals.
Publications: Annual catalog. Student publications: annual; monthly newspaper.

Finances: Gifts 1950-51, \$132,747. Total current income 1950-51, \$163,436. Estimated total budget 1951-52, $\$ 117,850$ : educational and general $\$ 98,400$; auxiliary $\$ 19,450$.

Student Aid (1950-51) : $32 \%$ of students earned all their own way, $10 \%$ half their own way. College assisted 5 students and 15 graduates to obtain employment. 90 students received loans from college, total value $\$ 9,686$.
Buildings and Grounds: 7 buildings, 140-acre campus, and equipment, $\$ 107,000$.

Administrative Officers: President, Paul L. Johnson; Dean, Roy E. Dawson; Registrar and Director of Student Personnel, Benjamin L. Harton.

## Orlando Junior College

## Orlando, Florida

Coeducational; 2-year college; day and evening students; private (independent) control; interdenominational, nonprofit: self-perpetuating board of trustees of 13 members, 5 -year terms.

University parallel courses in liberal arts ; preprofessional courses; terminal courses. This is an independent college which emphasizes the development of Christian character in the democratic way of life. It is neither assisted nor controlled by any clurch group.
Accreditation: State university (provisional).
History: Opened 1941 with curriculum including first year of college work. Second year added 1942. In 1944, the college moved to its present site from the Vocational School Building where it had been housed.

Calendar: 2 semesters. Regular session Sept. 10June 5. Summer session 9 weeks, June 16-Aug. 15.

Requirements: Admission: as regular student, graduation from accredited high school with at least

16 units or equivalency certificate based on GED tests. Special students : admitted on approval of dean provided they show evidence of interest and ability. Graduation: 60 semester hours of C average. Prescribed course: English 6 semester hours.
Fees: Tuition $\$ 300$ ( $\$ 10$ per semester hour); special fee $\$ 35$. Additional fees for special subjects

Staff: Total 18 : full-time men 8, women 4; parttime men 4, women 2. Degrees held: doctors 1, masters 8, bachelors 5.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, Freshman Orientation, general science, history, journalism, mathematics, music, personal hygiene, political science, psychology (general, child, applied, and educational), religion, social science, sociology, Spanish, speech. Vocational-technical: Accounting, shorthand, typewriting.
Recent Developments: Addition of night classes in fall of 1949 ; contract to do mathematical computations for U.S. Navy Underwater Sound Reference Laboratory in Orlando; agreement with Orlando Air Force Base to give instruction to military personnel. Addition of Freshman Orientation, Marriage and the Family, and current history courses to curriculum.

Graduates (1949-50): Diploma 50: men 39, women 11. 30 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 285 : men 212, women 73. Freshmen 180; sophomores 95 ; special 10. Veterans 153. Summer session 108: men 85, women 23. Transfer curricula, including preprofessional: liberal arts 38; agricultural 7; commerce 47; dental 2; engineering 19; legal 6; medical 8; ministerial or religious 5; nursing 4; pharmacy 5 ; teaching 45. Semiprofessional or terminal: general, cultural 9; commercial education 31; commercial secretarial 10; medical secretarial 1 ; nursing 2.

Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 30 ; total volumes 5,000; 200 volumes added 1950-51; 20 current periodicals; library budget $\$ 500$, excluding salaries of 2 part-time librarians.
Publications: Annual catalog, April. Student publications: annual ; monthly newspaper.

Finances: Total income 1950-51, $\$ 66,703$. Estimated total budget 1951-52, $\$ 54,300$ : educational and general $\$ 51,410$; auxiliary $\$ 690$; noneducational \$2,200.

Student Aid: 5 students received scholarship aid in 1950-51, total value $\$ 1,250$.

Buildings and Grounds: Building program now in progress, present campus 27 acres, 4 buildings, located in center of citrus groves.

Administrative Officers: President, Addison L. Williams; Dean and Registrar, Morris S. Hale, Jr.; Guidance Counselor, William J. McEntee.

## Palm Beach Junior College

Lake Park, Florida

Coeducational; 2-year college; day students only; public control : county, Board of Public Instruction, 5 members elected by voters of county for 4 -year terms.
Offers university parallel courses. Adult programs serve teachers of this and adjoining counties and meet community needs.
Accreditation: Southern Association; state department of education; state university.
History: Sept. 1933-Feb. 1948, part of Central School System, West Palm Beach adjacent to high school. Feb. 1948-Aug. 1951, own campus of 20 acres on former military installation. Aug. 1, 1951, own campus at Lake Park, a suburban town near West Palm Beach. First public junior college in Florida.

Calendar: 2 semesters. Academic year Sept. 5June 1. Some short courses of varying lengths.
Requirements: Admission: as regular student, graduation from accredited high school with 16 acceptable units; graduation from unaccredited high school with 16 units and entrance examinations in 5 fields. Special students: capable of doing work, not working toward diploma. Graduation: 64 semester hours of C average. Prescribed courses: English composition; social science; health. General: physical education; health certificate from family physician.
Fees: No tuition for local or state students; tuition for out-of-state students $\$ 200$. Special fees $\$ 45$ a semester. Additional fees for special subjects.

Staff: Total 21 : full-time men 7, women 12; parttime men 2. Degrees held: doctors 1, masters 17, bachelors 3 .
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: aeronautical engineering mechanics, automobile engineering mechanics, construction mechanics, boatbuilding, cabinet making, machine shop, sheet metal, welding, electronics, printing. Pre-clinical nursing courses for student nurses of Good Samari$\tan$ Hospital.

Graduates (1949-50) : Associate in Arts 5: men 2, women 3. Certificate $81:$ men 49, women 32.53 students entered 4 -year colleges or universities; 3 entered other types of educational institutions.
Enrollment (1950-51) : Regular session total 413: men 211, women 202. Freshmen 208; sophomores 128; special 77. Veterans 45 . Summer session (special for elementary teachers) 38: men 5, women 33. Transfer curricula, including preprofessional: liberal arts; commerce or business; dental; engineering; home economics; legal; medical; ministerial or religious; nursing; teaching. Semiprofessional or terminal: general; art; auto mechanics; building trades; commercial or business education;
secretarial; drafting; electronics; aviation mechanics ; medical secretarial ; metal work; nursing (preclinical courses) ; woodworking.
Foreign Students (1950-51): Total 23: men 5, women 18. Colombia 20, Germany 1, France 1, Holland 1.
Special Devices: Weekly broadcasts of college news and interviews; other special programs occasionally.
Library: 4 rooms, seating capacity 64 . Total volumes 7,927 ; 1,259 volumes added 1950-51. 69 current periodicals. Library budget 1950-51, \$950, excluding the salary of 1 full-time librarian. Collection of rare books presented by Charles B. Wrightsman, Palm Beach, dating from 1654 to 1860.
Publications: Annual catalog, May Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, \$146,281. Estimated total budget 1951-52, $\$ 78,000$.

Student Aid (1950-51): 18 students received scholarship aid, total value $\$ 1,857.50 \quad 10 \%$ of students earned all their own way, $35 \%$ half their own way. Deans of men and women assisted office in helping 30 students and 5 graduates to obtain employment.
Buildings and Grounds: 15-acre campus; buildings, grounds, and equipment, value $\$ 450,000$.
Administrative Officers: President and Dean, John I. Leonard; Registrar, Elbert E. Bishop.

## Pensacola Junior College

## Pensacola, Florida

Coeducational; 2-year college; day and evening students; public control: 2-county district; board of public instruction of Escambia County of 5 members elected by voters of county for 4 -year terms.

College offers university parallel courses in liberal arts; preprofessional courses; terminal courses chiefly in commercial field. Full-time day and evening program designed to meet the needs of the public.

Accreditation: State university (provisional).
History: Organized 1948 by school boards of Escambia and Santa Rosa Counties.

Calendar: 2 semesters. Regular session Aug. 27June 2. Summer session of 5 weeks, June 10-July 15.

Requirements: Admission: as regular student, graduation from accredited high school with 16 units including English 3, science 1, social science 3, mathematics 1 , nonacademic 4. Special students admitted to terminal and vocational courses on a selective basis upon individual approval of registrar. Graduation: 60 semester hours of C average. Prescribed course: English composition. General: chapel attendance; physical education; health certificate; regular attendance.
Fees: Tuition for local students $\$ 37.50$ a semester. Tuition for state students outside district $\$ 50$. Tuition for students outside state $\$ 75$. Special fees $\$ 18$.

Additional fees for laboratory subjects.
Staff: Total 20: full-time men 4, women 7; part-time men 7, women 2. Degrees held: doctors 2, masters 15, bachelors 2.

Courses of Instruction: Biology, business education, chemistry, dramatics, economics, engineering, English, French, history, home economics, human1ties, mathematics, music, physical education, physics, physical science survey, political science, psychology, social science, Spanish, speech. Vocational-technical: accounting, business law, business writing, introduction to business, office practice, salesmanship, shorthand and dictation, typewriting.

Graduates (1949-50) : Total 26. Associate in Arts 25 : men 15, women 10 ; Diploma 1 man. 15 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 198: men 115, women 83. Freshmen 126; sophomores 72. Veterans 35. Summer session total 51: men 25, women 26. Transfer curricula, including preprofessional: liberal arts; commerce; dental; engineering; home economics; legal; teaching. Semiprofessional or terminal: general, cultural; general commercial; salesmanship; secretarial; home economics.
Foreign Students (1950-51) : 1 man from Greece.
Special Devices: Members of community qualified to lecture and discuss community and family living teach a course by that name. Bioscope, movie projector, filmstrips, tape recorder, record player, field trips.
Library: 2 rooms, seating capacity 24. Total volumes 4,000 . 1,000 volumes added 1950-51. 65 current periodicals. Library staff includes 1 full-time librarian and 3 student assistants. Most books are latest editions.
Publications: Annual catalog, July; library regulations and guide books. Student publucations: annual; biweekly newspaper.
Finances: Gifts and appropriations 1950-51, \$700. Total income 1950-51, \$50,000.
Student Aid (1950-51) : 8 students received scholarship aid, total value $\$ 750$. College maintains placement service; assisted 20 students and 8 graduates to obtain employment. 3 students received loans from college, total value $\$ 500$.
Buildings and Grounds: $3 / 4$ of city block (rented property) ; buildings and equipment value $\$ 25,000$. College occupying former high school building 1952. College uses $10 \%$ of high school plant.

Administrative Officers: Dean, James L. McCord; Registrar, Jesse T. Barfield.
4 St. Petersburg Junior College

## St. Petersburg 2, Florida

Coeducational; 2-year college; day and evening students; public control: Pinellas County Board of Public Instruction, 5 members elected by voters of county for 4 -year terms.

Strong university parallel program being supplemented by rapidly growing adult department; semi-
professional courses in business field.
Accreditation: Southern Association; state department of education; state university.

History: Founded 1927 as private, nomprofit corporation, located in public school building. Moved to modern, 25 -acre campus and $\$ 250,000$ building 1942. Became public college 1948.

Calendar: 2 semesters. Academic year Sept. 4 June 6. Summer session 6 weeks, June 18-July 25.

Requirements: Admission: as regular student, high school graduation; as special student, same if for credit. Graduation: 64 semester hours of C average. Prescribed courses: English, personal and community health. General: physical education; certificate from family physician.

Fees: Tuition for state students $\$ 80$ a year; others $\$ 280$. Special fees $\$ 20$. Additional fees for special subjects.

Staff: Total 28: full-time men 11, women 15; part-time women 2. Degrees held: doctors 2, masters 25 , bachelors 1 .

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: legal secretarial, medical secretarial.

Recent Developments: Adult education department.

Graduates (1949-50) : Associate in Arts 88 : men 49 ; women 39.50 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 871 : men 498; women 383. Freshmen 350; sophomores 153; special 378. Veterans 117. Summer session about 100. Transfer curricula, including preprofessional: liberal arts 133; agricultural 1; commerce 104; dental 14; engineering 36 ; home economics 1 ; legal 16; medical 35 ; ministerial or religious 11 ; nursing 28; pharmacy 7; teaching 62; architecture 2. Semiprofessional or terminal: general, cultural 42; art 2; secretarial 7; medical technician 2.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 70 . Total volumes approximately 12,$000 ; 300$ volumes added 1950-51. 50 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salaries of 1 full-time and 1 part-time librarian.

Publications: Annual catalog, May. Student publications: annual; biweekly newspaper. Alumni bulletin: annually.
Finances: Total budget 1951-52, $\$ 125,000$ : educational and general $\$ 120,000$; auxiliary $\$ 5,000$.
Student Aid (1950-51): 33 scholarships, total value $\$ 2,645.25 \%$ of students earned all their own way, $20 \%$ half their own way. College maintains small-scale placement service, helped 15 students and 10 graduates to obtain employment.
Buildings and Grounds: 25 -acre campus; buildings, grounds, equipment, value $\$ 500,000$.

Administrative Officers: President, Michael M Bennett; Registrar, Charles O. Smout; Dean of

Men, Paul D. Bauder; Dean of Women, Frances L. West.

## Washington Junior College

Pensacola, Florida
Coeducational; 2-year college; Negro; day and evening students; public control: Escambia County Board of Public Instruction; 5 members elected by voters of county for 4 -year terms. Support supplemented by state funds.
Provides 2 years of cultural and terminal education, designed to develop good citizens. All termınal courses offered in cooperation with community agencies where actual participation is possible.
Accreditation: Florida A. and M. College (conditional).
History: First public junior college for Negro students in state of Florida; authorized by Escambia County Board of Public Instruction 1949. Classes began September 1949 with dean, 5 faculty members, and 120 students.
Calendar: 2 semesters. Regular session from end of August to June 1. No summer session.
Requirements: Admission: graduation from standard high school or equivalent. Graduation: 60 semester hours minimum, C average or better. Prescribed courses: communication, American Institutions, biological and physical sciences, mathematics, electives in areas of interests. General: physical education, chapel, health certificate.
Fees: Tuition for local students $\$ 75$ a year; other state students $\$ 100$; others $\$ 150$. Special fees $\$ 41$.
Staff: Total 15: full-time men 2, women 5; parttime men 3, women 5. Degrees held: doctors 1, masters 7, bachelors 7. Staff shared with Washington High School.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, English, French, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, speech. Vocational-technical: bricklaying, cabinetmaking, carpentry, industrial arts, mechanical drawing, painting.
Enrollment (1950-51) : Regular session 140 : men 44, women 96. Freshmen 75; sophomores 65. Transfer curricula, including preprofessional: liberal arts 91 ; commerce 8; teaching (included in liberal arts). Semiprofessional or terminal: building trades 14 ; commercial or business education 6 ; home economics 15; woodworking 18.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 150 . Total volumes 2,$000 ; 500$ volumes added 1950-51. 15 current periodicals. Library budget 1950-51, $\$ 1,500$, excluding salaries of 1 full-time librarian and parttime student assistants. Library shared with Washington High School.
Publications: Annual catalog. Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, $\$ 8,000$. Total budget 1951-52, \$10,000.

Student Aid (1950-51) : 1 student received scholarship aid, value $\$ 150$. College assisted 10 students to obtain employment.

Administrative Officer: G. T. Wiggins, DeanRegistrar.

## Webber College

Babson Park, Florida

For women; 2-year college; boarding and day students; private control: undenominational, nonprofit; self-perpetuating board of trustees of 5 members elected for indefinite terms
Prepares young women to meet the practical responsibilities of private and business life, with emphasis on investment management, and more recently, on careers in retailing and secretarial science. In retailing program, students spend the fall quarter gaining practical work experience in department stores.
Accreditation: State university (provisional).
History: Incorporated under laws of state of Florida in 1927. Founded and endowed by Mr. and Mrs. Roger W. Babson. During first 12 years, fall quarter was given in Boston, Massachusetts, and 2 quarters on campus in Florida. Since 1940 all classes held on Florida campus.

Calendar: 3 quarters. Academic year Oct. 1June 2. No summer session.
Requirements: Admission: as regular student, satisfactory completion of high school or equivalent, in upper half of class. As special student, satisfactory background of work experience. Age pattern generally 18-24. Graduation: 90 quarter hours plus physical education, C or 2-point average. Prescribed courses: communication skills, business writing, principles of business, readings in business leadership, business mathematics. General: physical education; certificate from family physician.
Fees: Board, room, tuition, $\$ 1,300$ a year. Tuition for day students $\$ 600$. Special fees $\$ 53$.

Staff: Total 14: full-time men 3, women 9; part-
time women 2. Degrees held: doctors 1, masters 4, bachelors 5 .

Courses of Instruction: Business education, economics, English, history, mathematics, physical education. Vocational-technical: typing, shorthand.
Recent Developments: Provision for community annual free forum lecture series. Co-sponsors with Babson's Reports, Inc., of annual midwinter business conference.
Graduates (1949-50) : Associate in Science 10.
Enrollment (1950-51): Regular session 28. Freshmen 14; sophomores 9; special 5. Semiprofessional or terminal curricula: commercial 3; retailing 14; secretarial 6.
Foreign Students (1950-51) : None.
Special Devices: Second year retailing students attend annual convention of National Retail Dry Goods Association in New York in January. Field trips to Miami, Tampa, Orlando, and St. Petersburg, Florida.
Library: Separate building, seating capacity 30. Total volumes 4,000 ; 146 volumes added 1950-51. 67 current periodicals. Library budget 1950-51, $\$ 850$, excluding salaries of 1 full-time and 1 parttime librarian. Complete set of Poor's Annuals, and nearly complete set of Moody's Annuals, including first edition.

Publications: Annual catalog, March. View book. Student publications: newspaper 5 times a year. Alumni bulletin: annually.

Finances: Total endowment $\$ 635,000$. Gifts or appropriations 1950-51, \$26,000. Total income 195051, $\$ 85,000$. Total budget 1951-52, $\$ 95,112$ : educational and general $\$ 92,712$; noneducational $\$ 2,400$.

Student Aid (1950-51): 5 scholarships, total value $\$ 1,200.10$ students and 6 graduates were assisted in obtaining employment.
Buildings and Grounds: 40 -acre campus (plus 400 -acre plot of uncleared land) ; buildings, grounds, equipment, value $\$ 194,000$. Residence hall capacity 62.

Administrative Officers: President, Palmer T. Hogenson; Vice-President, Helen L. Watson; Registrar, Camilla Webber.

## Georgia

There are 19 junior colleges in Georgia, 9 of them publicly controlled and 10 privately controlled.
Five of the public junior colleges are state controlled, being units of the University System of Georgia. All of these are coeducational, 2year institutions, most of them offering both transfer and terminal curricula, with the greater emphasis on liberal arts and preprofessional courses. One, West Georgia College, lays especial stress upon the training of rural elementary teachers, and has a 3 -year course in teacher education. Another, Abraham Bald-
win Agricultural College, emphasizes agriculture and home economics. This institution is outstanding in a field of service not greatly cultivated by most of the Georgia junior col-leges-adult education. This is amply reflected in the enrollment figures; no other Georgia junior college had a 1950-51 regular session collegiate level enrollment of more than 467, but Abraham Baldwin had 6,766, of which no less than 6,330 were special students.

Of the remaining four public junior colleges, one, the Junior College of Augusta, is a county institution, coeducational, operated on
the 6-4-4 plan. The other three are 2 -year, city junior colleges-Armstrong College of Savannah (coeducational) ; Georgia Military College (men students only) ; and Gordon Military College (coeducational; a military college with the addition of a general junior college program).

Of the 10 privately controlled junior colleges, one is an undenominational institution for men students only-Georgia Military Academy Junior College. The other nine are churchrelated: five Methodist (including two which are branches of Emory University), three Baptist, and one Pentecostal Holiness.

State accreditation practices with respect to junior colleges are described below. The standards of the Southern Association of Colleges and Secondary Schools, within whose area the Georgia junior colleges come, and of the University Senate of the Methodist Church, which accredits some of them, are described in chapter vi.

## State Department of Education

L. M. Lester, Director<br>Division of Teacher Education, Certification, and Curriculum Atlanta 3, Georgia

In 1931 the State Board of Education adopted specific standards for junior colleges as a basis for granting charters to new institutions and as a basis for preparing an approved list of teacher training institutions for the state.

## Standards

1. Definition. The junior college, in its present development, comprises different forms of organization. First, a two-year institution embracing two years of collegiate work in advance of the completion of an accredited secondary school course. The two-year curricula of this type shall be equivalent in prerequisites, methods, and thoroughness to those offered in the first two years of an accredited four-year college. Second, an institution embracing two years of standard collegiate work as defined above integrated with one or two continuous years of fully accredited high school work administered as a single unit.
2. Entrance or admission. A junior college shall demand for admission to the first collegiate class the satisfactory completion of a four-year course ( 15 units from a four-year high school or 12 units from a threeyear senior high school) in a secondary school approved by a recognized accrediting agency or the equivalent of such a course shown by examination. The major portion of the secondary school course accepted for admission should be definitely correlated with the curriculum to which the student is admitted.
For entrance to terminal or finishing courses in the two-year junior college or the upper division of the four-year junior college, the equivalent of 15 units should be required. This equivalent may be demon-
strated by entrance examinations, ability tests, or by the proven ability of the student to profit by the instruction offered.
3. Graduation. A junior college shall require for graduation the completion of a minimum quantitative requirement of 60 semester hours of credit (or the equivalent in term hours, quarter hours, points, majors, or courses) with further qualitative requirements adapted by each institution to its conditions.
A semester hour is defined as a credit given for work in a class which meets for at least one 60 -minute period (including 10 minutes for change of classes) weekly for lecture, recitation, or test for a semester of 18 weeks (including not over two weeks for all holidays and vacations). Two hours of laboratory work should count as the equivalent of one hour of lecture, recitation, or test.
4. Degrees. No junior college shall grant degrees.
5. Permanent records. A system of permanent records showing clearly all credits (including entrance records) of each student shall be carefully kept. The original credentials filed from other institutions shall be retained. As far as possible, records of graduates should be kept.
6. Size of faculty and number of departments. The junior college shall offer instruction in at least five separate departments. There shall not be fewer than five teachers employed specifically for instruction in the upper level of the junior college, giving the major portion of their time to such instruction.
7. Training of faculty. The training of the members of the faculty shall include at least one year of graduate study majoring in the subject to be taught, together with evidences of successful experience or efficiency in teaching.
8. Faculty load. The number of hours of classroom work given by each teacher will vary in different departments. To determine this, the amount of preparation required for the class and the amount of time needed for study to keep abreast of the subject, together with the number of students, must be taken into account. Teaching schedules, including classes for part-time students, exceeding 18 recitation hours or their equivalent per week per instructor will be interpreted as endangering educational efficiency. Sixteen hours is the recommended maximum load. When a teacher devotes part time to high school instruction and part time to college instruction his load shall be computed on the basis of one high school unit for three year hours.
9. Size of classes. Classes (exclusive of lectures) of more than 40 students should be interpreted as endangering efficiency.
10. Financial support. The minimum annual operating income for an accredited junior college, exclusive of payment of interest, annuities, etc., should be $\$ 20,000$, of which not less than $\$ 10,000$ should be derived from stable sources, other than students, such as permanent endowment, public funds, or church support Increase in faculty, student body, and scope of instruction should be accompanied by a corresponding increase of income from such stable sources. The financial status of each junior college should be judged in relation to its educational program.

A junior college that does not have such support from endowment, church, state, or public sources must show, for a period of three or more consecutive years immediately preceding its application for accrediting, that its charges and expenditures are such as to show a minimum average annual net surplus of not less
than $\$ 10,000$ from noneducational services, such as board, room rents, etc., which may be used to supplement tuition fees.
11. Library. A junior college should have a live, well-distributed, adequately housed library of at least 3,000 volumes, exclusive of public documents, bearing specifically upon the subjects taught, administered by a full-tıme professionally trained librarian, and with a definite annual appropriation for the purchase of new books.
12. Laboratories. The laboratory equipment shall be adequate for all the experiments called for by the courses offered in the sciences, and these facilities shall be kept up by means of an annual appropriation in keeping with the curriculum
13. General equipment and buildings. The location and construction of the buildings, the lighting, heating, and ventilation of the rooms, the nature of the laboratories, corridors, closets, water supply, school furniture, apparafus, and methods of cleaning shall be such as to insure hygienic conditions for both students and teachers.
14. Number of students. No institution shall be admitted to the accredited list, or continued more than one year on such list, unless it has a regular college registration of at least 50 students. A notably small proportion of students registered in the final year, continued over a period of several years, will constitute ground for dropping an institution from the accredited list.

15 Character of the curriculum. The character of the curriculum, the standards for regular degrees, provision in the curriculum for breadth of study and for concentration, soundness of scholarship, the practice of the scientific spirit including freedom of investigation and teaching, loyalty to facts, and encouragement of efficiency, initiative and originality in investigation and teaching, the tone of the institution, including the existence and culture of good morals and ideals, and satisfaction and enthusiasm among students and staff shall be factors in determining its standards
16. Extracurricular activities. The proper administration of athletics, student publications, student organizations, and all extracurricular activities is one of the fundamental tests of a standard college and, therefore, should be considered in classification.
17. Professional and technical departments. When the institution has, in addition to the college of arts and sciences, professional or technical departments, the junior college shall not be accepted for the approved list of the State Department of Education unless the professional or technical departments are of approved grade, national standards being used when available.
18. Inspection and reports. No institution shall be placed on the approved list unless a regular information blank has been filed with the State Department of Education. The blank shall be filed again for each of the three years after the college has been approved. The department may for due cause call upon any member to file a new report at any time. Failure to file the blank as required shall be cause for dropping an institution. No college will be placed on the approved list until it has been inspected and reported upon by an agent or agents regularly appointed by the State Department of Education. All colleges accredited by the department shall be open to inspection at any time.

## University of Georgia

Walter N. Danner, Jr., Registrar Athens, Georgia

The University of Georgia has no specific standards for accrediting junior colleges. In general, the university tries to follow the standards of the Southern Association, but in certain instances it makes inspections of junior colleges which are not members of the Southern Association and grants them conditional accreditation. Full credit is given graduates of junior colleges for white students which are accredited by the Southern Association. Credits are accepted from certain junior colleges on condition that the students have stood in the upper half of their graduating classes. Credits are also accepted from other junior colleges on condition that the students complete one year of satisfactory work in the university.

## Abraham Baldwin Agricultural College

Tifton, Georgia<br>See also University System of Georgia

Coeducational; 2-year college; boarding and day students; public control.

A junior college of agriculture and home economics. Students in agriculture may prepare for senior college or may complete 2 years in practical agriculture. Home economics students may take senior college preparatory or terminal courses. Emphasis is placed on adult programs. Short courses and conferences are organized and conducted for any group interested in agriculture or home economics.

Accreditation: State department of education; state university.
History: Organized as Second District Agricultural and Mechanical School 1907; became South Georgia Agricultural College 1927; Georgia State College for Men 1929 ; Abraham Baldwin Agricultural College, part of State University System, under board of regents, 1933. First junior college instruction 1933.

Calendar: 3 quarters. Regular session SeptemberJune. 12-week summer session, June-August. Considerable number of short courses.

Requirements: Admission: as regular student, 15 units from accredited high school. Special students: 18 years of age or over and a statement that student will return to farm. Graduation: 95 quarter hours of $C$ average work, excluding physical education. General: physical education; chapel attendance; physical examination by college medical service.

Fees: Tuition for local or state students $\$ 90$ a year; for students outside the state $\$ 240$. Average annual cost of board and room in dormitories $\$ 333$. Special fees for some subjects.

Staff: Total 35: full-time men 15, women 14; part-time men 3, women 3. Degrees héld: masters

13, bachelors 15. Staff shared with Georga Coastal Plain Experiment Station.

Courses of Instruction: Agricultural economics, agricultural engineering, agriculture, art, biology, chemistry, English, general science, home economics, mathematics, physical education, physics, political science, psychology, social science, speech.

Recent Developments: Expansion of adult educational program. Curriculum changes made to give wider choices for terminal students in agriculture and home economics.

Graduates (1949-50): Diploma 88: men 63, women 25. 61 graduates entered 4-year colleges or universities. 2 students entered other types of educational institutions

Enrollment (1950-51): Regular session total 6,766: men 6,124, women 662. Freshmen 243 ; sophomores 193 ; special 6,330 . Veterans 37. Summer session total 64: men 49, women 15. Transfer curricula, including preprofessional: liberal arts 8; agricultural 164; home economics 39 ; nursing 2; teaching 3. Semiprofessional or terminal; agriculture, general 169; forestry 5; physical education 2.

Foreign Students (1950-51): 1 man from Denmark.

Library: Separate building, seating capacity 100. Total volumes 13,661 ; 311 volumes added 1950-51. 116 current periodicals. Library budget 1950-51, $\$ 2,000$, excluding salaries of 2 full-time librarians.

Publications: Biennial catalog, April; report of administrative head. Student publication: annual. Alumni bulletin: quarterly.

Finances: Total trust fund principal end of fiscal year 1950-51, \$2,656. Appropriations for capital purposes fiscal year 1950-51, \$17,160. Current estimated income 1950-51, $\$ 310,098$. Estimated total budget 1951-52, \$307,100: educational and general $\$ 174,250$; auxiliary $\$ 123,000$; noneducational $\$ 9,850$.

Student Aid (1950-51) : Employment given 121 students, total value $\$ 5,000$. College maintains placement service, assisted 121 students and 38 graduates to obtain employment. 8 students received loans from college loan funds, total value $\$ 508$.

Buildings and Grounds: Approximately 265 acres: 25-acre campus, 160 acres under cultivation, 80 acres in woodlands, pastures, and roads. Buildings, grounds, and equipment, value $\$ 806,509$. Capacity of residence halls 295 men, 75 women, 24 married couples. New construction: girls dormitory, science building, shop building, home management house, arena building.

Administrative Officers: President, George P. Donaldson; Dean, T. M. Cordell; Registrar, Evamāē Howârd; Comptroller, W. M. Dewberry.

Andrew College

Cuthbert, Georgia

For women; 2-year college; boarding and day students; private control: South Georgia Methodist Conference; self-perpetuating board of trustees, 27 members elected for 5 -year terms.

Serves women throughout the South in training for Christian education as well as liberal arts, music, art, home economics, and commerce and business administration. While attending college, students have access to all activities of community, civic and religious. Members of the faculty are leaders of the churches of the South. A few men admitted to take special work as day students.

Accreditation: Southern Association; state department of education; state university; University Senate of the Methodist Church.

History: Opened as Andrew Female College 1854 by Methodist Episcopal Church, South. Name changed to Andrew College 1911. Changed from 4-year to junior college 1917.

Calendar: 2 semesters. Regular session Sept. 15-May 25.

Requirements: Admission: graduation from accredited high school with 15 acceptable units or 12 units from 3-year high school; by examination for those with less than minimum units. Graduation: 60 semester hours of $C$ average. Prescribed courses . English, physical science survey, Bible. General: physical education; chapel attendance; certificate from family physician.

Fees: Board, room, tuition $\$ 524$ a year; tuition for day students $\$ 135$. Special fees $\$ 12$. Additional fees for special subjects, glee club, and dramatic club.

Staff: Total 16: full-time men 5 , women 11. Degrees held: masters 5, bachelors 11 .

Gourses of Instruction: Art, business education, chemistry, education, English, French, general science, history, home economics, mathematics, music, physical education, physics (survey), psychology, religion, social science, Spanish, speech.

Graduates (1949-50): Associate in Arts 21. 9 graduates entered 4-year colleges.
Enrollment (1950-51) : Regular session 64 : men 2, women 62. Freshmen 33 ; sophomores 22 ; special 9. Transfer curricula: liberal arts 55. Semiprofessional or terminal: commercial or business education 9.
Foreign Students (1950-51): 3 from Cuba.
Library: Separate building, seating capacity 50. Total volumes 6,000 ; approximately 75 books added 1950-51. 72 current periodicals. Library budget 1950-51, \$592, excluding salary of 1 full-time librarian.

Publications: Annual catalog. Student publication:' annual. Alumni bulletin: annually.
Finances: Total endowment fund 1950-51, $\$ 513,000$. Gifts for capital purposes $1950-51, \$ 8,000$ Current income 1950-51, $\$ 56,168$ : educational and general $\$ 31,467$; auxiliary $\$ 24,701$. Total budget 1951-52, $\$ 56,701$ : educational and general $\$ 36,377$;
auxiliary $\$ 18,324$; noneducational $\$ 2,000$.
Student Aid (1950-51): 25 students received scholarship aid, total value $\$ 5,812.10$ students received loans, totaling $\$ 2,252$.
Buildings and Grounds: 22-acre campus, buildings, grounds, equipment, value $\$ 359,730$. Residence hall capacity: 200 women; 10 married couples. New construction: $\$ 70,000$ library. Plan for administration building 1953.

Administrative Officers: President, Albert W, Ray; Dean, A. J. Phillips; Registrar and Associate Dean, Lawrence Houston (director of public relations).

## Armstrong College of Savannah

## 447 Bull Street, Savannah, Georgia

Coeducational; 2-year college; day and evening students; public control: city commission, Armstrong College of Savannah Commission, 11 members, 6 appointed by mayor for 6 -year terms, 5 ex officio. Members must reside in Chatham County.

University parallel courses, preprofessional training; first year of 4 -year engineering program; semiprofessional or terminal program. Groups from local industry participate in evening program. Film club sponsored by college offers series of foreign and classical films for students and community.

Accreditation: Southern Association; state university ; state department of education.

History: Establishment of junior college authorized by city council May 1935, named Armstrong Junior College. Name changed to Armstrong College of Savannah in 1949.

Calendar: 3 quarters Regular session Sept. 17June 9. Summer session 6 weeks, day session June 18-July 27 ; evening session June 18-Aug. 29.

Requirements: Admission: as regular student, graduation from accredited high school with 16 units of credit, or satisfactory scores on GED tests; engineering students must present 3 units in mathematics, 1 in physics or its equivalent. As special student, adults who give evidence of being able to profit from attendance of classes; no college credit. Graduation: 100 quarter hours of C average. Prescribed courses: (freshmen) English 9 quarter hours, History of Western Civilization 9, laboratory science 10, physical education 3; (sophomore) Survey of World Literature 9 (or English composition and public speaking for students in some terminal courses). General: assemblies, certificate from family physician.

Fees: Tuition $\$ 165$ a year. Special fees $\$ 15$. Additional fees for special subjects.

Staff: Total 22 (not including pari-time staff teaching in evening college only): full-time men 10, women 8; part-time men 1, women 3. Degrees held: doctors 1, masters 16, bachelors 3.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, history, home economics, mathematics, music, physical education, physics, political science,
psychology, social science, sociology, Spanish, speech. Vocational-technical: comptometer, office practice, shorthand, typing.
Graduates (1949-50) : Associate in Arts 91 : men 55, women 36 . 56 graduates entered 4 -year colleges or universities; 1 continued other formal education.
Enrollment (1950-51) : Regular session 307 : men 153, women 154. Freshmen 193; sophomores 84; special 30. Veterans 20 . Summer session (day) 57; (evening) 202. Transfer curricula, including prcprofessional: liberal arts 86 ; commerce 23; engineering 14; home economics 11; legal 1 ; ministerial or religious 1 ; pharmacy 1 ; medical, nursing, dental 45 ; chemistry 2 ; physics 2 ; mathematics 1 . Semiprofessional or ternunal: applied arts 9; secretarial 29 ; physical education 1; technology 8.
Foreign Students (1950-51): 4: men 2; women 2. Greece 2 , Germany 2.

Special Devices: Chemistry classes visit local industrial plants; biology and home economics students make field trips; motion pictures and slides used extensively in social studies; recordings in English and humanities. Radio programs over local stations (forums, talks, radio skits).
Library: Separate building, seating capacity 70. Total volumes 10,$200 ; 1,058$ volumes added 1950-51. 175 current periodicals. Library budget 1950-51, $\$ 2,400$, excluding salaries of 1 full-time and 8 parttime librarians. Library facilities shared with the Georgia Historical Society on college campus.
Publications: Annual catalog, May. Reports of administrative head and librarian. Student publications: annual ; bimonthly newspaper; quarterly literary magazine.
Finances: Total endowment fund principal, $\$ 21,050$. Gifts or appropriations for capital purposes 1950-51, $\$ 75,000$. Total budget 1951-52, $\$ 125,500$ : educational and general $\$ 127,000$; auxiliary $\$ 6,500$; noneducational $\$ 2,000$.
Student Aid (1950-51) : 27 scholarships, total value $\$ 3,000$. College maintains placement service.
Buildings and Grounds: $2 / 3$-block campus; buildings, value $\$ 1,150,000$.
Administrative Officers: President, Foreman M. Hawes; Director of the Evening College, Arthur M. Gignilliat; Dean of Students, W. Orson Beecher.

## Augusta Junior College <br> See Junior College of Augusta

## Brewton-Parker Junior College

## Mount Vernon, Georgia

Coeducational; 2-year college; boarding, day, and evening students; private control: Baptist Church; board of trustees, elected by denominational organization for 3 -year terms. Members must be Baptist.
Institution supported by Baptist congregations of Georgia. Ministers and full-time Christian workers
trained. Night classes conducted for benefit of veterans and teachers in the summer session.
Accreditation: State department of education; state university (conditional).
History: Organized in 1904 as Union Baptist Institute, later became Brewton-Parker Institute. First junior college instruction 1927. In 1937 name changed to Brewion-Parker Junior College.
Calendar: 3 quarters. Regular session Sept. 17June 2. 12 -week summer session June 11-Aug. 31.
Requirements: Admission: as regular student, graduation from accredited high school with 16 units. Special student: must be 20 or more years of age and preparing for Christian work. Graduation: 96 quarter hours. General: physical education 6 hours; daily chapel attendance; health certificate from family physician.
Fees: Board, room, and tuition for resident students, $\$ 495$ a year; tuition for nonresident students, $\$ 135$. Special fees $\$ 15$.
Staff: Total 9: full-time men 5, women 4. Degrees held: masters 5, bachelors 4 .
Courses of Instruction: Biology, business education, chemistry, education, English, French, history, Latin, mathematics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech.
Graduates (1949-50) : Associate in Arts 38 : men 18 , women 20 . Certificate 8 women. 10 graduates entered 4-year colleges or universities, 1 entered another type of educational institution.
Enrollment (1950-51) : Regular session total 170: men 81, women 89. Freshmen 95; sophomores 75. Veterans 51. Summer session total 74: men 50, women 24. Transfer curricula, including preprofessional: liberal arts 82 ; commerce or business 15 ; ministerial or religious 16 ; teaching 20 . Semiprofessional or terminal: music 3; physical education 10 ; recreational leadership 4; teaching, elementary 12.
Foreign Students (1950-51): 1 man from Cuba.
Library: 1 room, seating capacity 50 . Total volumes 10,$000 ; 500$ volumes added 1950-51. 17 current periodicals. Library budget 1950-51, \$750, excluding salary of 1 part-time librarian.
Publications: Annual catalog, July. Student publications: annual; newspaper. Alumni: occasional bulletin.
Finances: Total endowment $\$ 135,000$. Gifts or appropriations 1950-51, \$20,000. Total income 1950$51, \$ 62,000$. Estimated total budget 1951-52, $\$ 59,000$ : educational and general $\$ 45,000$; auxiliary $\$ 14,000$.
Student Aid (1950-51): 14 students received scholarship aid, total value $\$ 3,500$. $2 \%$ of students earned all their own way, $5 \%$ half their own way. College assisted 12 students and 3 graduates to obtain employment. 2 students received loans totaling $\$ 200$ from college loan funds.

Buildings and Grounds: 150-acre campus, 9 brick buildings. Total value buildings, grounds, and equipment, $\$ 400,000$. Residence hall capacity: 110 men, 100 women. New construction: women's dormitory.

Administrative Officers: President, M. P. Camp-
bell; Dean, C. L. Shelby; Registrar, Doris Claxton.

## Emmanuel College <br> Franklin Springs, Georgia

Coeducational; 2-year college; boarding and day students; private control: Pentecostal Holiness Church; board of education of 10 members elected by denominational organization for 3-year terms.
Accreditation: State department of education; state university (conditional).
History: Originally opened 1920. First junior college instruction 1934. Named changed from Franklin Springs Institute to Emmanuel College 1939.
Calendar: 3 quarters. Regular session Sept.-June. Summer session 6 weeks, beginning 2nd week of June.
Requirements: Admission: as regular student, graduation from approved high school or examination; as special student, 20 years of age, approval of dean. Graduation: 96 quarters hours of C grade. Prescribed courses : English 20 hours, mathematics 5 , science 10, Bible 10, psychology 5, social science 10, economics 5. General: physical education 6, daily chapel attendance.
Fees: Board, room, tuition $\$ 301.50$ a year; tuition only for day students $\$ 150.75$. Special fee $\$ 33$. Additional fees for special subjects.
Staff: Total 14: full-time men 6, women 8. Degrees held: masters 7, bachelors 5 . Staff shared with Emmanuel Academy.
Courses of Instruction: Biology, business education, economics, education, English, history, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: shop.
Recent Developments: Business administration added to curriculum. Increased faculty.
Graduates (1949-50): Associate in Arts $28:$ men 16 , women 12.16 graduates entered 4 -year colleges; 2 graduates entered other types of educational institutions.
Enrollment (1950-51) : Regular session 103 : men 53, women 50 . Freshmen 46 ; sophomores 45 ; special 12. Summer session $27:$ men 17; women 10. Transfer curricula, including preprofessional: liberal arts 2; agricultural 2; medical 1; ministerial or religious 17; nursing 1; teaching 25. Semiprofessional or terminal: auto mechanics 2; secretarial 19; journalism 1; music 3; nursing 3; teaching, elementary 27.

Foreign Students (1950-51): 2 men from Canada.
Special Devices: Weekly radio broadcast over station WKLY.
Library: Separate building, seating capacity 250. Total volumes 14,$000 ; 200$ volumes added 1950-51. Library budget $1950-51, \$ 480$, excluding salaries of 1 full-time and 1 part-time librarian. Library facilities on junior college campus shared with Emmanuel Academy.

Publications: Annual catalog, May. Report of registrar. Report of librarian. Student publications: annual ; monthly bulletin.

Finances: Total endowment $\$ 100,000$. Gifts for capital purposes 1950-51, \$18,020. Current income 1950-51, $\$ 101,932$. Total budget 1951-52, $\$ 77,890$ : educational and general $\$ 72,979$; auxiliary $\$ 4,163$; noneducational \$748.

Buildings and Grounds: 87 -acre campus; buildings, grounds. equipment, value $\$ 600,000$. Residence hall capacity for 65 men, 100 women, 12 married couples. $\$ 100,000$ women's dormitory completed 1951. College uses $75 \%$ of high school plant.
Administrative Officers: President, Woodard G. Drum; Dean and Registrar, John W Swails; Director of Public Relations, Harold Paul; Counselor, C. Y. Melton (director of student personnel).

## Emory at Oxford

## Oxford, Georgia

Branch of Emory University ${ }^{1}$; for men; 4-year college (11th through 14th years); boarding and day students; private control; affiliated with Methodist Church; governed by self-perpetuating board of trustees of Emory University, 33 members.
Accreditation: Southern Association; state university; state department of education; University Senate of Methodist Church.

History: Original institution chartered as Emory College 1836. Name changed to Emory University and part of institution moved to Atlanta 1919, leaving Emory University Academy operating on Oxford campus Junior college instruction begun 1929.

Calendar: 3 quarters. Regular session Sept. 20June 7. Summer session 11 weeks, June 11-Aug. 25.

Requirements: Admission: (1st year), 8 units in upper half of class; (3rd year) as regular student, 16 units and high school graduation in upper half of class. Graduation: Non-AFROTC, 100 quarter hours of C average; ROTC, 106 quarter hours of C average. Prescribed courses (3rd year enrollee) : language and literature 30 quarter hours, mathematics and science 25 , social science and Bible 25, electives 10 , physical training 10 . General: chapel 3 tumes weekly; certificate from family physician.
Fees: Board, room, tuition $\$ 885$ a year; tuition for day students $\$ 435$. Special fees $\$ 10$.
Staff: Total 21: full-time men 18, women 3. Degrees held: masters 12, bachelors 6.
Courses of Instruction: Chemistry, economics, education, English, fine arts, French, general science, German, history, mathematics, physical education, physics, political science, psychology, religion (Bible), social science, sociology, Spanish.
ROTC Units: Air Force; optional.
Recent Developments: Beginning of integrated curriculum covering the 4 -year program.
Graduates (1949-50): Diploma 40: men 39,

[^47]women 1. 39 graduates entered 4 -year colleges or universities, 1 continued other formal education.
Enrollment (1950-51): Regular session $161:{ }^{2}$ men 159, women 2. Freshmen 104; sophomores 57. Veterans 5. Summer session $77 \cdot$ men 74 , women 3. Transfer curricula, including preprofessional: liberal arts 30 ; commerce 18 ; dental 36 ; engineering 12; legal 12; medical 58; ministerial or relig1ous 15 ; pharmacy 2; veterinary science 12

Foreign Students (1950-51): 2 men from Cuba.
Special Devices: 2 radio programs, WMOC, weekly (musical and devotional).
Library: Separate building, seating capacity 100. Total volumes 6,585; 350 volumes added 1950-51. 60 current periodicals. Library budget $\$ 770$, excluding salary of 1 full-time and 4 part-time librarians.
Publications: Annual catalog, March. View book. Student publication: annual.
Finances: Total budget 1951-52, $\$ 198,520 \cdot$ educational and general $\$ 122,440$; auxiliary $\$ 67,500$; noneducational $\$ 8,580$. Emory at Oxford shares in the general endowment of Emory University.
Student Aid (1950-51): 79 scholarships, total value $\$ 15,056$. $4 \%$ of students earned all their own way, $10 \%$ half their own way. College maintains placement service, assisted 85 students to obtain employment.
Buildings and Grounds: 40 -acre campus and supplementary grounds; buildings, grounds, equipment, value $\$ 750,000$. Residence hall capacity for ment, 200.
Administrative Officers: Dean and Division Executive, Virgil Y. C. Eady; Registrar, M. C. Wiley.

## Emory Junior College

Valdosta, Georgia
For men; 2-year college; boarding and day students; branch of Emory University; private control: Methodist; self-perpetuating board of trustees of Emory University; 33 members serving 5 -year terms. Must be confirmed by church council.
Emory Junior College has a limited enrollment in order that each student may receive individual attention. Especially equipped for such preprofessional courses as medicine, dentistry, the ministry, and law.

Accreditation: Southern Association; state department of education; state university; University Senate of the Methodist Church.

History: Opened in 1928. Offers the same type of work as is given on the Atlanta campus of Emory for the first 2 years of college.

Calendar: 3 quarters. Academic year Sept. 20June 5. No summer session.

Requirements: Admission: graduation from high school with C average. Graduation: 90 quarter hours with C average or 90 quality points. General: physi-

[^48]cal education, chapel attendance.
Fees: Board, room, and tuition $\$ 855$ a year. Tuition for day students $\$ 405$ a year. Special fee $\$ 10$.
Staff: Total 14: full-time men 11, women 1; part-time men 2. Degrees held: doctors 2, masters 10, bachelors 2. Staff shared with Valdosta State College.
Courses of Instruction: Biology, chemistry, economics, English, French, German, history, mathematics, music, physical education, physics, political science, psychology, religion, sociology, Spanish.
ROTC Units: Air Force; optional.
Graduates (1949-50) : Certificate 30. All graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Total 122. Freshmen 74; sophomores 48 Veterans 7. Transfer curricula, including preprofessional: liberal arts 32 ; chemistry 2 ; commerce 7; dental 33 ; engineering 3; legal 7; medical 25 ; ministerial or religious 13.

Foreign Students (1950-51): None.
Library: 2 rooms, seating capacity 72. Total volumes 5,100. 125 volumes added 1950-51. 70 current periodicals regularly received. Library budget $1950-51, \$ 1,000$. excluding salaries of 1 full-time librarian and student assistants. Library facilities available to Valdosta State College, Valdosta high school, and the general public.
Publications: Annual catalog, May. Student publications: annual; semimonthly newspaper.

Finances: Total endowment $\$ 200,000$. Gifts $1950-$ $51, \$ 2,615$. Current income 1950-51, $\$ 100,170$ : educational $\$ 54,270$; auxiliary $\$ 40,900$; noneducational \$5,000. Estimated total budget 1951-52, \$100,170: educational $\$ 67,170$; auxiliary $\$ 28,000$; noneducational $\$ 5,000$.

Student Aid (1950-51): 21 students received scholarship aid, total value $\$ 5,690$. College maintains placement service, assisted 5 students and 2 graduates to obtain employment. 2 students received loans from college, total value $\$ 600$.

Buildings and Grounds: 43 -acre campus; buildings, grounds, and equipment value $\$ 500,000$. Residence hall capacity 175 . New dormitory, September 1951.

Administrative Officers: Division Executive, E. D. Whisonant ; Registrar, R. Linton Cox, Jr.

## Georgia Military Academy Junior College ${ }^{1}$ <br> College Park, Georgia

For men; 2-year junior college department in comnection with preparatory school; boarding and day students; private control, undenominational, nonprofit; self-perpetuating board of governors, 24 members for 1 -year terms. Members are alumni of school who have made outstanding records.
University parallel curricula and terminal course in general education offered in junior college de-
partment. Senior ROTC, has been Honor Military School since 1926.

Accreditation: Southern Association; state department of education; state university.

History: Founded as secondary school by Col. J. C. Woodward 1900 ; incorporated 1908. Privately owned until 1933 when the school was deeded to a self-perpetuating board of governors composed of Col. Woodward's children and alumni of school. Junior college department established 1940. ROTC unit, begun in 1916, changed from junior to senior unit 1946.

Calendar: 2 semesters. Regular session Sept. 15June 1. Summer session 8 weeks, June $20-\mathrm{Aug} .15$.

Requirements: Admission: high school graduation. Graduation: 60 semester hours of $C$ average (for transfer). Prescribed courses: English 2 years, mathematics 1 , history 1 , science 1 . General: physical education; chapel; military science; physical ability to take military training.
Fees: Board, room, tuition $\$ 1,000$ a year; tuition for day students $\$ 300$. Special fees $\$ 175$.
Staff: Total 12: full-time men 1; part-time men 10, women 1. Degrees held: masters 5, bachelors 6.
Courses of Instruction: Biology, business education, chemistry, economics, English, French, general science, German, history, mathematics, physical education, physics, psychology, sociology, Spanish.
ROTC Units: Army ; required.
Recent Developments: Revision of curricula, to strengthen foundation for transfer students.
Graduates (1949-50): Associate in Arts 17. 13 graduates entered 4-year colleges or universities.
Enrollment (1950-51): Regular session 91. Freshmen 77; sophomores 14. Veterans 1. Transfer curricula, including preprofessional: liberal arts; engineering (1 year).
Foreign Students (1950-51): 3 men.
Library: 1 room, seating capacity 75 . Total volumes 10,189 ; 353 volumes added 1950-51. 101 curreni periodicals. Library budget 1950-51, \$1,090, excluding salaries of 1 full-time and 1 part-time librarian. Library facilities shared with high school

Publications: Student publications: annual; monthly newspaper. Alumini bulletin: school paper sent to alumni, contains alumni news.

Finances: Total endowment, $\$ 285,900$. Total income 1950-51, $\$ 85,000$. Total budget 1951-52, $\$ 90,000$.

Student Aid (1950-51): 2 scholarships, total value $\$ 1,400$.

Buildings and Grounds: 30 -acre campus; buildings, grounds, equipment, value $\$ 1,000,000$. Residence hall capacity for 100 college students (plus 450 secondary and junior students). New construction: junior college building with rooms for 100 students and 12 classrooms. New library. Junior college shares plant with secondary school.

Administrative Officers: President, Col. William R. Brewster; Dean, William R. Brewster, Jr. (on duty with U.S. Navy) ; Registrar, R. S. Rosser.

[^49]
# Georgia Military College 

## Milledgeville, Georgia

For men; 2-year college (plus 5-year high school program); boarding and day students; district control: Milledgeville; board of trustees of 7 members, elected by voters of city for 6 -year terms; members must be residents of Milledgeville.
College offers 3 continuation diplomas: liberal arts, engineering, and business administration Also terminal commercial diploma. 5-year high school program in addition to junior college, predominantly college preparatory. Has senior ROTC; Honor Military School, class MJC. Special preparation on both levels for the United States Military and Naval Academies.

Accreditation: Southern Association; state university; state deparment of education.

History: Organized by act of general assembly as Middle Georgia Military and Agricultural College 1879; opened 1881. Became Georgia Military College 1900; 1-year junior college organized 1930; second year added 1935.

Calendar: 3 quarters. Regular session Sept. 12June 4. Summer session only in time of national emergency; 12 -week session planned for 1952, June 10-Aug. 25.

Requirements: Admission: graduation from accredited high school. No specific units needed, but pattern must show probability of profit from college course, otherwise student may be required to register full time or part time in preparatory department. Graduation: 90 quarter hours plus military science, 100 quality points. Prescribed courses: English, 4 courses; mathematics, college algebra, science, 2-4; social science and history 4. General: physical education; chapel attendance; mulitary science; college medical examination.
Fees: Tuition for local students $\$ 150$ a year; others $\$ 375$. Average annual cost of board and room $\$ 405$. Activity fee $\$ 5$. Additional fees for typing and bus:ness machines courses.

Staff: Total 20: full-time men 8, women 1; parttime men 10, women 1 Degrees held: masters 12, bachelors 8. Staff shared with high school.

Courses of Instruction: Biology, business education, chenistry, economics, English, French, general science, history, mathematics, physical education, physics, political science, psychology, religion, social science, sociology, Spanish. Vocational-technical: mechanical drawing.
ROTC Units: Army; required.
Recent Developments: Curriculum reorganized.
Graduates (1949-50): Diploma 52. 45 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session 192: freshmen 115; sophomores 77. Veterans 28. Transfer curricula, including preprofessional: liberal arts 89; commerce 51 ; dental 2; engineering 15; legal 2; medical 12. Semiprofessional or terminal: commercial or business education 21.
Foreign Students (1950-51): 2 men from Cuba.

Library: 2 rooms and stack and storage room in Administration Building, seating capacity 50. Total volumes 6,$000 ; 200$ volumes added 1950-51. 87 current periodicals. Library budget 1950-51, \$1,000, excluding salaries of 1 full-time librarian and 5 part-time student assistants. Library shared with preparatory department.

Publications: Annual catalog, December. Picture folder, annually. Student publication: annual

Finances: Current income 1950-51, \$133,658: educational and general $\$ 76,786$; auxiliary $\$ 56,872$. Total budget 1951-52, \$144,975: educational and general $\$ 97,975$; auxiliary $\$ 47,000$.

Student Aid (1950-51): 40 students received work-aid jobs on campus at hourly rate of pay, total payment \$7,000.
Buildings and Grounds: 20-acre campus (Old Capitol Square) ; value, buildings, grounds, equipment, $\$ 500,000$. Special buildings: old Capitol building (administration building) rebuilt by state in 1942-43 (replica of old state Capitol used as such from 1807-1868). Georgia Military College high school shares plant.

Administrative Officers: President, R. A. Thorne; Dean, J. L. Ferguson; Recorder, Evelyn Holt; Director of Counseling and Guidance, C. P. McDaniel.

## Georgia Southwestern College

## Americus, Georgia <br> See also University System of Georgia

Coeducational; 2 -year college; boarding and day students; public control; unit of University System of Georgia.
Accreditation: Southern Association; state department of education; state university.

History: Organized as Third District Agricultural 'and Mechanical High School 1906; opened 1908. 2-year junior college added 1924. Chartered as Agricultural and Normal College 1926. High school work discontinued 1929. Control changed to board of regents of University System of Georgia 1932. Name changed to Georgia Southwestern College 1933.

Calendar: 3 quarters. Regular session Sept. 15June 4. Summer session 6 weeks, June 11-July 22.

Requirements: Admission: as regular student, graduation from high school with 15 units (12 academic). As special student, 21 years of age. Graduation: 92 quarter hours of C average. Prescribed courses: English 20 credit hours; natural science 20 ; social studies 15 ; mathematics 10 . General: physical education 6 quarters, 2 hours weekly; chapel attendance weekly.

Fees: Tuition for state students $\$ 90$ a year; others $\$ 140$. Average annual cost of board and room in dormitories $\$ 351$. Special fees $\$ 34$.

Staff: Total 19: full-time men 10, women 9. Degrees held: masters 19.

Courses of Instruction: Art, biology, business
education, chemistry, economics, education, English, French, general science, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics, aviation mechanics, electronics, secretarial science.

Recent Developments: Addition of technical training curricula.

Graduates (1949-50) : Total 138: men 63, women 75. Certificate 16 : men 1 , women 15. Diploma 122: men 62, women 60. 51 graduates entered 4-year colleges or universities.

Enrollment (1950-51) : Regular session 360 : men 186, women 174. Freshmen 184; sophomores 176. Veterans 11. Summer session 42: men 18, women 24. Transfer curricula, including preprofessional: liberal arts 42 ; agricultural 6; commerce 14; dental 11 ; engineering 8 ; home economics 9 ; legal 4; medical 4; ministerial or religious 2; nursing 15; pharmacy 5 ; teaching 41 ; veterinary science 3. Semiprofessional or terminal: general, cultural 33; auto mechanics 6; salesmanship 17; secretarial 42; electronics 2 ; elementary teaching 43.

Foreign Students (1950-51) : None.
Special Devices: Movie projector frequently used. Field trips for psychology and social studies classes.

Library: Former auditorium converted, seating capacity 118 . Total volumes 11,486 ; 347 volumes added 1950-51. 64 current periodicals. Library budget 1950-51, \$940, excluding salary of 1 full-time librarian.

Publications: Annual catalog, May. Reports of administrative head, registrar, and librarian. View book. Student publications: annual ; biweekly newspaper.
Finances: Gifts or appropriations for capital purposes 1950-51, \$100. Total income 1950-51, $\$ 215,184$. Total budget 1951-52, $\$ 188,581$ : educational and general $\$ 124,858$; auxiliary $\$ 63,723$.

Student Aid (1950-51) : 35 scholarships, total value $\$ 4,227$. College assisted 47 students to obtain employment. $3 \%$ of students earned all their own way, $10 \%$ half their own way. 14 students received loans totaling \$2,692.
Buildings and Grounds: 150 -acre campus; buildings, grounds, equipment, value $\$ 583,950$. Residence hall capacity for men 202; for women 163.

Administrative Officers: President, Lloyd Alvin Moll; Dean and Registrar, Lila M. Davey.

## Gordon Military College

## Barnesville, Georgia

Coeducational; 2-year college (plus 4-year high school); boarding and day students; public control: city of Barnesville; self-perpetuating board of trustees, 10 members elected for 5 -year terms.
Purpose is to train military and civilian leaders. Small classes; supervised study at night. Offers
basic and senior ROTC Granted Honor School rating by U S. Army
Accreditation: Southern Association; state department of education; state university.

History: Chartered as Barnesville Male and Female High School 1852. During Civil War known as Barnesville Masonic Female Seminary. Reorganized as Gordon Institute 1872; military department added 1892. First junior college instruction 1927. Occupies extensive plant of Georgia Industrial College donated by state of Georgia 1933. Called Gordon Military College.
Calendar: 3 quarters. Regular session Sept. 4 June 1. 10-week summer session, June 10-Aug. 25.
Requirements: Adniission: high school diploma or 15 units. Graduation: 90 quarter hours, C or better. Prescribed courses : English 12, mathematics 6 , physical science 12 , social science 12 , language 9 .
General: chapel attendance; military science.
Fees: Board, room, tuition $\$ 795$ a year; tuition only for day students $\$ 255$.
Staff: Total 16: full-time men 11, women 5. Degrees held: doctors 1, masters 12, bachelors 3. Staff shared with Barnesville High School.

Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, French, general science, history, home economics, Latin, mathematics, physics, political science, psychology, social science, sociology, Spanish.
ROTC Units: Army; required.
Graduates (1949-50): Diploma 29: men 27, women 2. 20 graduates entered 4 -year colleges.
Enrollment (1950-51) : Regular session 156 : men 140, women 16. Freshmen 102; sophomores 54. Veterans 80. Summer session 68 : men 66, women 2. Transfer curricula, including preprofessional: liberal arts; commerce; dental; engineering; medical; pharmacy. Semiprofessional or terminal: commercial or business education.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 75 . Total volumes 4,615 ; 147 volumes added 1950-51. 68 current periodicals. Library budget 1950-51, \$946, excluding salaries of 2 full-time librarians. Library shared with Gordon High School.
Publications: Annual catalog, February. Student publication: annual.
Finances: Total income 1950-51, $\$ 33,861$. Total budget 1951-52, $\$ 30,000$.
Student Aid (1950-51): 30 students received scholarship aid, total value $\$ 6,000$. College assisted 6 students and 10 graduates to obtain employment.
Buildings and Grounds: 350 -acre campus; buildings, grounds, equipment, value $\$ 400,000$. Residence hall capacity for 200 men. College uses $50 \%$ of Barnesville High School plant.
Administrative Officers: President, W. L. Morgan ; Vice-President, Dean and Registrar, D. E. Sellers; Business Manager, J. E. Guillebeau.

# Junior College of Augusta 

## Augusta, Georgia

Coeducational; 4-year college (11th through 14th years) ; day and evening students; public control: county; County Board of Education of Richmond County, 21 members elected by voters of city ward and county district.

Offers both vocational-terminal and degree courses; program built around community college plan, which attempts to serve the individual needs of students in terms of the occupational and professional needs of the community.

Accreditation: Southern Association; state department of education; state university.

History: Grew out of the Academy of Richmond County (founded 1783), which for many years prior to 1925 had offered a 5 th year of high school work. Junior college organized August 1925.

Calendar: 2 semesters. Regular session Sept. 4 May 31. Summer session 8 weeks, June 4-July 27.
Requirements: Admission: as regular student, to 11th grade, 8 acceptable units from junior high school; to 13 th grade, graduation from accredited high school with 16 acceptable units, including English $31 / 2$, algebra $21 / 2$, plane geometry 1 , trigonometry $1 / 2$, general science 1 , biology 1 , chemistry or physics 1 , foreign language 2, American history 1, economics or commercial law 1. As special student, persons 21 years of age or over may be admitted for such work as they seem prepared. Graduatıon: 60 semester hours, 60 quality credits of $75 \%$ or better average. Prescribed courses: English 12 hours, history 12, foreign language 6, college algebra 3, trigonometry 3, physical or biological science 8 or 10, American history or American government 6. General: physical education; chapel; medical examination if need appears; military science through 12th year.
Fees: Tuition for local students $\$ 100$ a year; others $\$ 150$. Special fees $\$ 7.50$. Additional fees for special subjects.
Staff: Total 42: full-time men 30, women 12. Degrees held: masters 35, bachelors 7 .
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: accounting, air conditioning and refrigeration, auto mechanics, building trades, cosmetology, distributive education, electricity, homemaking, laboratory technician, machine shop, nursing, secretarial science, sheet metal.

Graduates (1949-50): Diploma 479: men 247, women 232.

Enrollment (1950-51): Regular session 336:1

[^50]men 183, women 183. Freshmen 222; sophomores 61; special 83. Veterans 16 Summer session 122: men 80, women 42. Transfer curricula, including preprofessional: liberal arts 125; commerce 40; dental 6 ; engineering 36 ; home economics 30 ; legal 6; medical 16; ministerial or religious 10 ; nursing 83; pharmacy 6; teaching 8. Semiprofessional or terminal: general, cultural 215 ; secretarial 61; machine shop 39 ; beauty culture 27 ; general trade 276.
Foreign Students (1950-51) : None.
Special Devices: Extensive use of motion pictures, field trips, and summer workshops.
Library: 2 rooms, seating capacity 200 . Total volumes 14,000 . 2 full-time librarians. Special feature: Lawton B. Evans Collection of histories of Georgia.
Publications: Annual catalog, April. Report of administrative head. Student publications: annual; monthly newspaper; quarierly literary magazine.
Finances: Appropriations for capital purposes, 1950-51, $\$ 400,000$ (for Vocational Building). Current income 1950-51, $\$ 76,143$ (Junior College Division only). Total budget 1951-52, \$303,178.
Student Aid (1950-51) : 18 scholarships, total value $\$ 1,800.18 \%$ of students earned all their own way. College maintains placement service, assisted 350 students and 10 graduates to obtain employment.
Buildings and Grounds: 18-acre campus; buildings, grounds, equipment, value $\$ 1,000,000$. New construction: Vocational Building.
Administrative Officers: President, Eric West Hardy; Dean, Anton P. Markert; Registrar, Mrs. Billie F. Corbin; Director of Student Personnel, Virginia F. Smith.

## Middle Georgia College

## Cochran, Georgia <br> See also University System of Georgia

Coeducational; 2-year college; boarding and day students; public control: unit of University System of Georgia.
Liberal arts program. Also special emphasis on home economics, business administration, secretarial, and engineering.
Accreditation: Southern Association; state department of education; state university.
History: College opened in 1887 as Ebenezer College of the Baptist Association. Became 12th District A. and M. School, 1917. Name changed to Middle Georgia College A. and M. Junior College 1927; Middle Georgia College 1929 with board of trustees. Became a unit of University System of Georgia 1931 under State Board of Regents.
Calendar: 4 quarters. Regular session late September to early June. 8-week summer session, midJune to mid-August.
Requirements: Admission: as regular student,
graduation from accredited high school with 15 units; as special student: 21 years of age. Graduation: 100 quarter hours of 70 average or better, numerical point average of 3. General: physical education; chapel attendance; examination by college medical service; certificate from family physician.

Fees: No tuition for state residents; for students outside state $\$ 150$. Average annual cost of board and room in dormitories $\$ 342$. Special fees $\$ 114$.

Staff: Total 23: full-time men 14, women 8; 1 part-time man Degrees held: doctors 1, masters 15, bachelors 5.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineerıng, English, French, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: appiied physics: internal combustion engines, elementary DC and AC electricity, elementary radio and electronics.

Graduates (1949-50) : Certificate total 73: men 50 , women 23. Diploma total 9 : men 5 , women 4. 55 graduates entered 4-year colleges or universities.

Enrollment (1950-51) : Regular session total 335 : men 246, women 89. Freshmen 199; sophomores 136. Veterans 32. Summer session total 34: men 23, women 11. Transfer curricula, including preprofessional: liberal arts 84; agricultural 14; commerce or business 51 ; dental 13 ; engineering 26 ; forestry 1 ; home economics 18; laboratory technician 1; legal 1; medical 8; music 2; pharmacy 3; physical education 24; teaching 20; veterinary science 5. Semiprofessional or terminal: secretarial 33; teaching, elementary 22.
Foreign Students (1950-51): Total 4: men 2, women 2. Cuba.

Special Devices: Motion pictures used in most courses. At least 3 broadcasts a year over WMAZ. Musical programs. Field trips.

Library: Separate building, seating capacity 100. Total volumes 10,$369 ; 212$ volumes added 1950-51. 125 current periodicals. Library budget 1950-51, $\$ 1,200$, excluding salaries of 1 full-time and 4 parttime librarians.
Publications: Annual catalog, May or June; view book. Student publications: annual; monthly newspaper.
Finances: Gifts or appropriations for capital purposes 1950-51, $\$ 3,500$. Total income 1950-51, $\$ 212,326$. Estimated total budget 1951-52, $\$ 211,982$.

Student Aid (1950-51): 54 students received work scholarship aid, total value $\$ 8,785.4 \%$ of students earned half their own way. 54 students and 25 graduates were assisted in obtaining employment.
Buildings and Grounds: 45-acre campus; 200 acres of adjoining farm and woodland. Buildings, grounds, and equipment, total value $\$ 866,840$. Capacity of residence halls 244 men, 77 women, 30 married couples. New construction: 42 -room dormitory for men, cost $\$ 140,000$.

Administrative Officers: President, L. E. Roberts; Dean and Registrar, J. T. Morris.

## Norman College

Norman Park, Georgia

Coeducational; 2-year college; boarding and day students; private control: Baptist; board of trustees of 39 members elected by denominational organization for term of 3 years. Members must belong to Baptist Church.
Emphasis is placed upon providing a liberal education under Christian guidance and sympathetic supervision. College provides individual guidance and personal supervision in study, recreation, and social activities.
Accreditation: State department of education; state university (conditional).
History: Founded by Mell Baptist Association as Norman Institute in 1900. 15 other Baptist associations later joined in the support of the school. First-year junior college instruction 1920. Second year added 1924. Name changed to Norman Junior College in 1928, and to Norman College in 1931.

Calendar: 3 quarters. Academic year Sept. 19-- June 21. No summer session.

Requirements: Admission: as regular student, graduation from accredited high school with English 3 units, social studies 2 , science 1,6 additional units and 3 electives. Special students admitted on examination, GED tests, and individual approval, but must validate high school credits before graduation. Graduation: 90 quarter hours; C grade or above in 14 courses. Prescribed courses: English 4, Bible 3, psychology 1, social science 2, natural science 3 and mathematics 1, or natural science 2 and mathematics 2, or natural science 4. General: physical education 1 year; chapel attendance 3 times weekly.
Fees: Board, room, and tuition $\$ 510$ a year. Tuition for day students $\$ 6$ per credit hour. Additional fees for special subjects.
Staff: Total 18: full-time men 5, women 10; part-time men 2, women 1. Degrees held: doctors 1, masters 6, bachelors 6 .

Courses of Instruction: Biology, business education, chemistry, economics, education, English, French, general science, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Other: private instruction in piano and voice.

Recent Developments: Home economics department now contains 6 -unit equipment, food, clothing. Music department contains 3 teaching studios and 6 practice rooms. Addition of accounting and secretarial courses to the commercial department.

Graduates (1949-50): Total 61: men 32, women 29. Associate in Arts 54: men 32, women 22. Diploma in Commerce 7 women.

Enrollment (1950-51): Regular session total 180 : men 103, women 77. Freshmen 99; sophomores
81. Veterans 25. Transfer curricula, including preprofessional: liberal arts 48, commerce 7.

Foreign Students (1950-51): None.
Special Devices: Field trips in natural scrence, chemistry, and biology courses. Motion pictures used in home economics and natural science departments.
Library: 1 room, seating capacity 60 . Total volumes 3,000 . 300 volumes added 1950-51. 50 current periodicals regularly received. Library budget 1950$51, \$ 3,330$, excluding salaries of 1 full-time and 2 part-time librarians.
Publications: Annual catalog, March. Student publications: annual; monthly newspaper.

Finances: Total endowment $\$ 230,097$. Gifts $1950-$ 51, $\$ 15,000$. Total income 1950-51, $\$ 112,188$. Estimated total budget 1951-52, \$116.250.

Student Aid (1950-51) : 101 students received scholarship aid, total value $\$ 8,788.25 \%$ of students earned all their own way, $65 \%$ half their own way. 10 students received loans from college, total value \$1,150.
Buildings and Grounds: 14-acre campus; buildings, grounds, and equipment, value $\$ 300,000$. Residence halls capacity 100 men, 75 women, and 20 married couples.

Administrative Officers: President, Allen S. Cutts; Dean and Registrar, C. W. Hicks.

## Reinhardt College <br> Waleska, Georgia

Coeducational; 2-year college (plus 4-year high school); boarding and day students; denominational control: Methodist Church; self-perpetuating board of trustees, 36 members serving 3 -year terms, must be approved by North Georgia Methodist Conference.

A junior college and academy of the Methodist Church, nonsectarian in its benefits and services, offers liberal arts, commercial, and home economics courses. High scholastic standards with individual help for students who need it. Interested in helping students of ability and with ambition without regard to financial resources.
Accreditation: State department of education; state university (conditional).

History: Founded Reinhardt Normal College in 1883, later changed to Reinhardt College. Endowment by Samuel Candler Dobbs in 1950 for $\$ 250,000$ with additional annual income of $\$ 10,000$ to assure adequate operation funds.

Calendar: 3 quarters. Academic year Sept. 8May 28. No summer session.
Requirements: Admission: graduation from accredited high school with satisfactory recommendations as to character, personality, and ability. Special students: admitted only in exceptional cases. Graduation: 90 quarters hours of C average work. Prescribed courses: English 5 units, mathematics 2, science 2 , social science 2, Bible 1. General: chapel attendance.

Fees: Board, room, and tuition for resident students, $\$ 450$ a year; tuition for day students $\$ 157.50$.
Staff: Total 13: full-time men 7, women 5; parttime men 1. Degrees held: masters 8, bachelors 4. Staff shared with high school.
Courses of Instruction: Biology, business education, chemistry, economics, education, English, French, history, home economics, mathematics, music, physics, political science, psychology, religion, social science.
Recent Developments: Wider use of standard achievement and psychological tests.
Graduates (1949-50): Diploma 36: men 13, women 23. 21 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Total 140: men 71, women 69. Freshmen 89 ; sophomores 51. Veterans 7. Transfer curricula, including preprofessional: liberal arts 110 ; agricultural 5 ; commerce or business 12 ; home economics 2 ; ministerial or religious 6 ; nursing 5 .
Foreign Students (1950-51): 4 men from Cuba.
Special Devices: Regular program of educational sound movies; also slidefilm program. Field trips, especially in geology. Christian Vocations Institute. Participation in student Christian confer-- ences and deputations.

Library: 2 rooms, seating capacity 60 . Total volumes 10,$000 ; 1,000$ volumes added. 1950-51. 55 current periodicals. Library budget 1950-51, \$1,729, - excluding salary of 1 part-time librarian. Library facilities shared with high school.

Publications: Annual catalog, January. Student publications: annual; quarterly newspaper. Alumni: quarterly bulletin.
Finances: Total endowment 1950-51, \$250,000. Guaranteed operation fund up to $\$ 10,000$ a year. Gifts or appropriations $1950-51, \$ 50,000$. Current income 1950-51, $\$ 86,187$. Estimated total budget 1951$52, \$ 78,960$ : educational and general $\$ 48,990$; auxiliary $\$ 25,300$; noneducational $\$ 4,670$.

Student Aid (1950-51): 43 students received scholarship aid, total $\$ 7,138$. $12 \%$ of students earned all their own way, $36 \%$ half their own way. College maintains placement service, assisted 10 students and 40 graduates to obtain employment.
Buildings and Grounds: 30 acres of land. Residence hall capacity 50 men, 72 women, 12 married couples. New construction: $\$ 250,000$ administration and classroom building. Junior college shares plant with high school.
Administrative Officers: President and Dean, J. R. Burgess, Jr.; Registrar, Dan Wages (director of student personnel); Dean of Women, Decora Adams; Dean of Men, John E. Campbell.

# South Georgia College 

Douglas, Georgia

## See also University System of Georgia

Coeducational; 2-year college; boarding and day students; state control: board of regents of University System of Georgia, 15 members appointed by governor for 7 -year terms.

Fundamentally an institution for liberal arts and sciences but also offers a variety of terminal programs in business administration and general education.

Accreditation: Southern Association; state department of education; state university.

History: Opened as secondary school 1907; organized by act of legislature as South Georgia Junior State College 1927; opened as junior college 1928; name changed to South Georgia State College 1928. Became part of University System of Georgia, losing its separate board of trustees 1932. Name changed to South Georgia College 1937.

Calendar: 3 quarters. Regular session Sept. 17June 8. $6-$ and 12 -week summer sessions, June 10Sept. 1.

Requirements: Admission: as regular student, graduation from accredited high school with minimum of $151 / 2$ units, graduates from unaccredited high schools admitted by examination; as special student, 21 years of age on individual approval. Graduation: 100 quarter hours minimum for 2-year diploma, 36 quality points (grade of C carries 2 quality points). General: physical education 10 quarter hours; weekly chapel attendance; medical examination.

Fees: Tuition for state students, $\$ 114$ a year, out-of-state students $\$ 264$ a year. Average annual cost of board and room $\$ 345$. Additional fees for special subjects.

Staff: Total 24: full-time men 20, women 4. Degrees held: masters 18, bachelors 6.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, general science, guidance, history, home economics, mathematics, music, orientation, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Recent Developments: Adequate program of counseling and guidance. Institution of faculty seminars with view of improving instruction. Further development of terminal program.

Graduates (1949-50): Total 125. Certificate 7 women. Diploma 118: men 72, women 46. 70 graduates entered 4 -year colleges. 10 graduates entered other types of educational institutions for further formal education.
Enrollment (1950-51): Total 450: men 299; women 151. Freshmen 246; sophomores 197; special 7. Transfer curricula, including preprofessional: liberal arts 35 ; agricultural 8; commerce 80 ; dental 5 ; engineering 22 ; forestry 1 ; home economics 8 ; legal 11; medical 15; nursing 4; optometry 2 ; pharmacy 19; teaching 138; veterinary science 8.

Semiprofessional or terminal: general, cultural 30; commercial or business 16; secretarial 35 ; home economics-secretarial 7; laboratory technician 6.
Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 150. Total volumes 9,100 ; 443 volumes added 1950-51. 60 current periodicals. Library budget 1950-51, $\$ 1,643$, excluding salaries of 1 full-time librarian and 4 student assistants.
Publications: Annual catalog, March. Report of administrative head. Special bulletin to prospective students, quarterly. Student publications: annual; bimonthly newspaper. Alumni bulletin: once yearly, special edition of newspaper.
Finances: Total income 1950-51, \$199,108. Total budget 1951-52, \$194,276: educational and general $\$ 130,050$; auxiliary $\$ 64,226$.
Student Aid (1950-51) : $10 \%$ of students earned half their own way. College maintains placement service, assisted 50 students and 30 graduates to obtain employment.
Buildings and Grounds: 342 -acre campus; buildings, grounds, equipment, value $\$ 533,378$. Residence capacity for men 275 , women 198, married couples 15. New construction: girls dormitory 1951; boys dormitory scheduled for completion fall 1952; Student Union and Fine Arts annex, president's home, 1952.

Administrative Officers: President, William S. Smith ; Dean, Ralph C. Moor; Registrar, Irby Dell Engram; Dean of Students, Thomas Y. Whitley.

## Truett-McConnell Junior College

## Cleveland, Georgia

Coeducational; 2-year college; boarding, day, and evening students; private control by Baptist Church; board of trustees of 24 members elected by denominational organization for 4 -year terms.
Emphasis on the Christian education of Baptist youth; transfer and terminal curricula; adult program and night classes.
Accreditation: State department of education; state university (conditional).
History: College opened in 1947.
Calendar: 3 quarters. Academic year September to May. Summer session 6 weeks, June 11-July 21.
Requirements: Admission: as regular student, graduation from accredited high school, entrance examination, testing program. As special student, 20 years of age, if prepared for selected course. Graduation: 96 quarter hours of C average. General: physical education; chapel; certificate from family physician.
Fees: Board, room, tuition $\$ 525$ a year; tuition only $\$ 210$ a year. Additional fees for special subjects.
Staff: Total 15: full-time men 9; women 6. Degrees held: masters 9, bachelors 5 .
Courses of Instruction: Biology, business education, chemistry, economics, education, English, history, journalism, Latin, mathematics, music,
physical education, political science, psychology, religion, social science, sociology, Spanish, specch. Vocational-technical: industrial education, woodworking, metal working, auto mechanics.

Recent Developments: Night school organized for adults, offering courses in liberal arts, industrial education, and business education.

Graduates (1949-50): Total $40:$ men 20 ; women 20. Associate in Arts 19; Diploma 21.17 graduates entered 4 -year colleges or universities; 2 continued other formal education.

Enrollment (1950-51) : Regular session 134 : men 83; women 51. Freshmen 80; sophomores 47; special 7. Evening students: 87 additional. Veterans 13. Summer session 33: men 17; women 16. Transfer curricula, including preprofessional: liberal arts 40 ; commerce 6 ; ministerial or religious 38 ; teaching 6 . Semiprofessional or terminal: general, cultural 21; auto mechanics; commercial education 14 ; secretarial 4; journalism; music 5; teaching (elementary) ; woodworking 5.

Foreign Students (1950-51): 1 man from Mexico.

Special Devices: Use of recording machine for individual students in music and speech.

Library: 2 rooms, seating capacity 40 . Total volumes 4,673; 1,819 added 1950-51. 42 current periodicals. Library budget 1950-51, $\$ 800$, excluding salary of 1 full-time librarian. Special collection: George W. Truett collection of 350 volumes from Southwestern Baptist Theological Seminary.

Publications: Annual catalog, March. Reports of administrative head, registrar, and librarian. News letters to contributors and friends of college. Student publications: annual; newspaper every 6 weeks.

Finances: Total endowment $\$ 103,575$. Gifts or appropriations for capital purposes 1950-51, \$16,753. Total income 1950-51, \$109,000. Total budget 1951$52, \$ 99,099$ : educational and general $\$ 59,150$; auxiliary $\$ 36,000$; noneducational $\$ 3,949$.

Student Aid (1950-51): 86 scholarships, total value $\$ 14,665.1 \%$ of students earned all their own way, $2 \%$ half their own way. College maintains placement service, assisted 4 students and 12 graduates to obtain employment.

Buildings and Grounds: 410-acre campus; buildings, grounds, equipment, value $\$ 216,743$. Residence hall capacity for men 55 ; for women 52 .

Administrative Officers: President, Joe H. Miller; Dean and Registrar, Julius H. Spears ; Director of Guidance, Pearl Nix.

## UNIVERSITY SYSTEM OF GEORGIA

(For information on accredited junior colleges belonging to the University System of Georgia, see the separate exhibits in alphabetical order.)

University System of Georgia consists of all state-supported institutions of higher learning in Georgia, including 8 white senior colleges, 3 Negro senior colleges, 5 white junior colleges, 2 agricultural experiment stations, and the agricultural ex-
tension service. Senior colleges: ${ }^{1}$ University of Georgia, Athens; Georgia Institute of Technology, Atlanta; Georgia Evening College, University of Georgia, Atlanta (called the "Atlanta Division"); Medical College of Georgia, Augusta; North Georgia College, Dahlonega; Georgia State College for Women, Milledgeville; Georgia Teachers College, Collegeboro; Valdosta State College, Valdosta; Albany State College (Negro), Albany; Fort Valley State College (Negro), Fort Valley; Savannah State College (Negro), Savannah. Junior colleges: Georgia Southwestern College, Americus; West Georgia College, Carrollion; Middle Georgia College, Cochran; South Georgia College, Douglas; Abraham Baldwin Agricultural College, Tifton. Agricultural experiment stations: Georgia Experiment Station, Experiment; Georgia Coastal Plain Experiment Station, Tifton. Agricultural Extension Service, Athens.
The system is governed by a board of regents and executive officer (chancellor) elected by the board. Board, creation of which is authorized by the constitution of the state of Georgia, is composed of 15 members appointed by the governor and confirmed by the state senate: 5 from state at large, and 1 from each of 10 congressional districts. The board formulates the policies of the system, elects personnel, and allocates to various units the state appropriation for higher education.
A University System advisory council, composed of representatives of the various institutions, considers matters of educational policy and procedure and makes recommendations through the chancellor to board of regents.
Officers of the University System include: Harmon W. Caldwell, Chancellor; L. R. Siebert, Executive Secretary; James A. Blissit, Treasurer. Officers of the board of regents: Robert O. Arnold. Chairman; John J. McDonough, Vice-Chairman.

## West Georgia College

Carrollton, Georgia

## See also University System of Georgia

Coeducational; 2-year college, plus 3rd year for teacher education only; boarding and day students; public control: unit of University System of Georgia.

Purpose of college is to bring within the reach of earnest young men and women of the western part of the state the advantages of a standardized state junior college, and to aid in the betterment of urban and rural life through the training of future citizens and of rural elementary teachers. Students finishing the third year of teacher education successfully are regularly admitted at that level to the Senior Divisions of the University System of Georgia. College also offers other preprofessional curricula. Chief aim of college-progressive de-

[^51]velopment of the individual to take his or her place in and improve society-may be considered the product of these 4 subsidiary aims: (1) to give general standardized education on the junior college level; (2) to prepare individuals to do well the worthy things they must do; (3) to develop prospective rural elementary teachers; (4) to develop teachers in service. Interested in an over-all community education program, institution features its co-operative "College in the Country."
Accreditation: Southern Association; state university; state department of education.

History: Established as part of University System of Georgia by state board of regents 1933, occupying site of former Fourth District Agricultural and Mechanical School.

Calendar: 3 quarters. Regular session Sept. 20June 8.6 -week summer session.

Requirements: Admission: 16 years of age; good moral character; adequate preparation; graduation from accredited high school with acceptable grades or passing grade on entrance examination. Graduation: 90 quarter hours (for 2 -year certificate) and 36 quality points. Prescribed courses: English, biology, social science, mathematics, humanities. General: physical education; chapel attendance; college medical examination.
Fees: Tuition for state students $\$ 99$ a year; others $\$ 249$. Average annual cost of board and room $\$ 360$. Student activity fee $\$ 15$.

Staff: Total 23: full-time men 10, women 11; part-time men 2. Degrees held: doctors 2, masters 16, bachelors 5 .
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, Spanish, speech.
Recent Developments: College instituted through cooperative planning a community education program called "College in the Country" that offers opportunity to farm families, townspeople, and college faculty.

Graduates (1949-50): Certificate 176: men 85, women 91. 110 graduates entered 4 -year colleges.
Enrollment (1950-51): Regular session 467: men 269, women 198. Freshmen 233; sophomores 203; special 31. Veterans 37. Summer session 248: men 45, women 203. Transfer curricula, including preprofessional: liberal arts 190; agricultural 5; commerce 50 ; dental 10 ; engineering 10 ; home economics 45; legal 15; medical 10; ministerial or religious 5 ; nursing 3 ; pharmacy 10 ; physical education 27; teaching 85 ; veterinary science 2.

Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 150. Total volumes 11,925 ; 435 volumes added 1950-51. 653 bound periodicals. Library budget 1950-51, $\$ 2,585$, excluding salaries of 1 full-time and 1 parttime librarian.

Publications: Annual catalog, February. Report of administrative head. Student publications: an-
nual; monthly newspaper; annual literary magazine.
Finances: Gifts or appropriations 1950-51, $\$ 25,000$. Total income $1950-51, \$ 270,914$. Total budget 1951-52, \$246,593: educational and general \$156,860; auxiliary $\$ 89,733$.

Student Aid (1950-51): 53 students received work scholarships, total value $\$ 9,828$. $14 \%$ of students earned half their own way.

Buildings and Grounds: 275-acre campus (including 225 acres of farm and woodland) ; buildings, grounds, equipment, value $\$ 1,030,000$. Residence hall capacity for 313 men, 181 women, 4 married couples. New construction : $\$ 230,000$ dormitory, fall, 1951; $\$ 220,000$ science and student union building to be completed fall, 1952.

Administrative Officers: President, Irvine S. Ingram; Dean, William H. Row; Registrar, Katie Downs.

## Young L. G. Harris College <br> Young Harris, Georgia

Coeducational; 2-year college; boarding, day, and evening students; private control: Methodist; selfperpetuating board of trustees of 36 members serving 4 -year terms. Board members must be approved by North Georgia Conference of the Methodist Church.

College emphasizes high standards of scholarship, vocational and educational guidance, democratic living, good health, wholesome recreation, cultural and religious development, and instruction by capable faculty of Christian character.

Accreditation: Southern Association; state department of education; state university; University Senate of the Methodist Church.

History: Opened 1886. First year of junior college instruction 1912.

Calendar: 3 quarters. Regular session Sept. 18June 9. Summer session of 11 weeks, June 14-Aug. 30.

Requirements: Admission: as regular student, graduation from accredited high school with 16 units. As special student, 25 years of age and teacher in public school. Graduation: 100 quarter hours of C average. Prescribed courses: English 15 quarter hours, language 10 , history 10 , mathematics 5 , science 10 , religious education 5 , political science 5, electives 40. General: chapel attendance, health certificate.

Fees: Board, room, and tuition $\$ 373$ a year. Tuition for day students $\$ 168$ a year. Special fee $\$ 57$.

Staff: Total 23: full-time men 9, women 9; parttime men 3, women 2. Degrees held: doctors 1, masters 10, bachelors 10 .

Courses of Instruction: Biology, business education, chemistry, economics, education, English, French, general science, history, home economics, mathematics, music, physics, political science, psychology, religion, social science, sociology, Spanish, speech.

Recent Developments: Organization of Towns-

Union Greater Parish, for development of religious program in area.

Graduates (1949-50): Diploma 38: men 20, women 18.17 graduates entered 4 -year colleges or universities; 7 continued other formal education.

Enrollment: Regular session total 251 : men 139, women 112. Freshmen 178; sophomores 73. Summer session total 150: men 66, women 84. Transfer curricula, including preprofessional: liberal arts 232; ministerial or religious 19. Semiprofessional or terminal: general, cultural 221; commercial 12; teaching 18.

Foreign Students (1950-51): Total 10: men 6, women 4. All are from Cuba.

Special Devices: Georgia Education Association Workshop. Conference for local officers of Georgia Educational Association. Town and Country Commission of Methodist Church.

Library: Separate building, seating capacity 100. Total volumes 12,964. 279 volumes added 1950-51. 39 current periodicals and 4 newspapers regularly received. Library budget 1950-51, $\$ 3,550$, excluding
salary of 1 full-time librarian.
Publications: Annual catalog, March. Student publications: annual; biweekly newspaper. Alumni: yearly bulletin.
Finances: Total endowment \$264,752. Gifts 195051, $\$ 100,000$. Current income 1950-51, $\$ 175,320$ : educational $\$ 79,320$; auxiliary $\$ 83,300$; noneducational $\$ 12,700$. Estumated total budget 1951-52, \$161,940: educational $\$ 85,305$; auxiliary $\$ 72,635$; noneducational \$4,300.
Student Aid (1950-51) : 105 students received scholarship aid, total value $\$ 16,888$. $17 \%$ of students earned half their own way. 40 students recerved loans from college, total value $\$ 4,200$.
Buildings and Grounds: 1,200 acres, including 30 -acre campus; buildings, grounds, and equipment, value $\$ 412,904$. Capacity in residence halls for 200 men, 150 women. New construction of faculty housing project, available June 1952. Muriel B. Mann Indian Relic Museum.

Administrative Officers: President, C. R. Clegg; Dean, Robert Andress; Registrar, L. C. Atkins.

## Idaho

There are two junior colleges in IdahoBoise Junior and North Idaho Junior College. Both are publicly controlled, 2-year institutions offering a rather wide variety of both transfer and terminal curricula and giving considerable attention to adult education. The former is controlled and supported by a special junior college district, while the latter is under county auspices.

State accreditation practices with respect to junior colleges are described below. The standards of the Northwest Association of Secondary and Higher Schools, within whose area the Idaho institutions fall, are described in chapter vi.

## State Department of Education

Alton B. Jones<br>Superintendent of Public Instruction Boise, Idaho

The State Board of Education is required by law to "prescribe for all schools, colleges, and academies within the state of Idaho above the grade of high schools, courses of study required for and leading to teachers certificates of all classes and grades and also for all purposes of accrediting said schools, colleges, or academies." The state board has fixed no official standards for the accreditation of junior colleges but appoints a committee from the University of Idaho to inspect each junior college and to submit a report and recommendations to the state board for approval.

## University of Idaho

D. D. DuSault, Registrar<br>University of Idaho, Moscow, Idaho

The University of Idaho has adopted no formal standards for accrediting junior colleges. It accepts at full value credits from the junior colleges accredited by the Northwest Association.


## Boise Junior College

## Boise, Idaho

Coeducational; 2-year college; boarding, day, and evening students; public control: district (all city of Boise and part of county) ; board of trustees of 5 members elected by voters of district for 3 -year terms. Members must be resident taxpayers.
Accreditation: Northwest Association; state board of education; state university.

History: Founded as Boise Junior College 1932 by Episcopal Church (succeeding the secondary St. Margaret's School for Girls and using its plant). For financial reasons church relinquished control 1934, name changed to Boise Junior College, Incorporated, controlled by private corporation aided by Boise Chambet of Commerce. Reorganized as public junior college under state legislation 1939 and called Boise Junior College.

Calendar: 2 semesters. Academic year Sept. 17June 2. Summer session of 10 weeks, June 11-Aug. 17.

Requirements: Admission: as regular student, graduation from high school with 15 acceptable
units. Without high school graduation eligibility determined by GED tests. As special student, 21 years of age and fitness to undertake work proposed. Students 18 years of age or over may be admitted to vocational curricula without high school graduation or prerequisite course requirements, provided they have been out of high school for at least 1 semester or in special cases come upon the request and with the recommendation of the high school principal. Graduation: 64 semester hours of C average. Prescribed courses : English, personal health. General: physical education, medical examination.

Fees: Tuition for city students $\$ 50$ a year; county students $\$ 75$; others $\$ 150$. Average annual cost of board and room in dormitories $\$ 500$. Special fees $\$ 35.85$.

Staff: Total 45: full-time men 23, women 12; part-time men 7, women 3. Degrees held: doctors 6 , masters 24, bachelors 10.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Voca-tional-technical: cabinet making, auto body and fender, auto mechanics, machine shop, sheet metal, safety, blueprint, labor relations, materials of industry.

Recent Developments: Student personnel and guidance program. Experimental course accelerating foreign language study. Curriculum integration and general education through survey courses. Medical service and health program. Adult evening classes and courses in trade and industrial training.
Graduates (1949-50) : Total 111: men 70, women 41. Associate in Arts 79: men 47, women 32. Diploma 32: men 23, women 9.68 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 816: men 548, women 268. Freshmen 310; sophomores 224; special 282. Summer session 183: men 94, women 89. Transfer curricula, including preprofessional: liberal arts 164; agricultural 1; art and architecture 22; commerce 109; dental 11; engineering 42; forestry 16 ; home economics 8 ; legal 3 ; medical 11 ; music 12 ; nursing 4 ; pharmacy 3 ; teaching 29 ; veterinary science 2 ; physical education 32. Semiprofessional or terminal: general, cultural 20; art 4; commercial 15 ; salesmanship 5 ; secretarial 6 ; journalism 2; metal work 9; woodworking 21 ; machine shop 11; auto body and fender 17.

Foreign Students (1950-51): 3: men 1; women 2. Canada, Switzerland, Guatemala.

Special Devices: Weekly radio programs (college material of community interest) ; audio-visual education available to all departments; tape recording device; projectors.

Library: 1 room, seating capacity 150 . Total volumes 15,$200 ; 1,105$ volumes added 1950-51. 120 current periodicals. Library budget 1950-51, \$4,500, excluding salaries of 1 part-time and 2 full-time librarians.

Publications: Annual catalog, May. Reports of administrative head, registrar, librarian. View book. Student publicatıons: annual; newspaper. Student handbook.

Finances: Gifts or appropriations for capital purposes 1950-51, $\$ 55,000$. Current income 1950-51, $\$ 373,054$. Total budget 1951-52, $\$ 487,000$ : educational and general $\$ 330,000$; auxiliary $\$ 157,000$.

Student Aid (1950-51): 76 scholarships, total value $\$ 6,900.30 \%$ of students earned all their own way, $50 \%$ half their own way. College maintains placement service, assisted 130 students and 275 graduates to obtain employment. 18 students received loans from college loan funds; total $\$ 2,200$.
Buildings and Grounds: 110-acre campus; buildings, grounds, equipment, value $\$ 1,527,000$. Residence hall capacity : men 78; women 78. Institutional housing for 48 married couples or families. Special buildings: Administration Building housing offices, classrooms, and laboratories; Student Union; lighted stadium, seating capacity 11,000 ; Health Center, regional, built to government specifications. New construction: laboratory, classroom (both temporary) ; greenhouse to develop botanical specimens; residence halls; addition to Student Union of a social hall and dining room.

Administrative Officers: President, Eugene B. Chaffee, Dean and Registrar, Conan E. Mathews; Director of Public Relations, W. L. Gottenberg; Dean of Men, Paul E. Baker; Dean of Women, Ada P. Burke.

## North Idaho Junior College

## Coeur d'Alene, Idaho

Coeducational; 2-year college; day students only; public control: county; board of directors, 5 members elected by voters of district for 3 -year terms. Must be legal residents of district.
Offers university parallel and terminal courses in liberal arts; preprofessional courses; vocational courses; and adult education program. College participates in extensive guidance and counseling program in district, grades 9-14.
Accreditation: Northwest Association; state board of education; state university.

History: Organized 1933 as private Coeur d'Alene Junior College. Through 1939 legislation became public district junior college.

Calendar: 2 semesters. Reqular session, midSeptember to end of May.

Requirements: Admission: as regular student, graduation from 4-year high school or equivalent. As special student, 18 years of age and ability to undertake work. Credits not transferrable unless high school graduate. Graduation: 64 semester hours of 2.0, C average. Prescribed courses: Freshman English required of all except special and vocational students. General: physical education; health examination.

Fees: Tuition for local students $\$ 50$ a year;
others $\$ 100$. Special fees $\$ 20$. Additional fees for special subjects.

Staff: Total 17: full-tıme men 10, women 4; parttime men 1, women 2. Degrees held: doctors 2, masters 7, bachelors 4.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: aviation instrument repair, aviation mechanics, watchmaking.

Recent Developments: Introduction into 7 high schools of college supervised counseling and testing program. Scholarship day, when seventeen $\$ 100-$ scholarships awarded to high school seniors.

Graduates (1949-50) : Total 53: men 43, women 10. Associate in Arts 18: men 12, women 6; Associate in Science 9: men 6, women 3; Certificate 9: men 8, women 1; Vocational Certificate 17 ment. 20 graduates entered 4 -year colleges or universities; 1 continued other formal education.

Enrollment (1950-51): Regular session total 503: men 321, women 182. Freshmen 75; sophomores 34; special 394. Veterans 52. Transfer curricula, including preprofessional: liberal arts 26 ; agricultural 3 ; commerce 21 ; dental 1; erigineering 13 ; forestry 1 ; home economics 3 ; medical 5 ; nursing 1 ; teaching 36 ; veterinary science. Semiprofessional or ter-
minal: aircraft instruments 8; aviation mechanics 6 ; business 32 ; electronics 20 ; telephony 58 ; lumber grading 18; old-time dancing 99; on-farm training 27 ; public speaking 15 ; radio and electronics 6 ; retail selling 46 ; slide rule 3 ; watchmaking 29.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 50 . Total volumes 12,000. 250 volumes added 1950-51. 50 current periodicals. Library budget 1950-51, \$1,000, excluding salaries of 1 full-time librarian and 2 student assistants. Special collections: volumes 1-3, Muret Sander's Enzyklopadisches; volumes 1-10, The Book of the Thousand Nights and a Night, translated and annotated by Richard F. Burton; volumes 1-6, Supplemental Nights by Richard F. Burton.
Publications: Biennial catalog, March; report of administrative head. Student publications: annual.
Finances: Total income 1950-51, $\$ 130,000$. Estimated total budget 1951-52, \$119,750.
Student Aid (1950-51): 14 students received scholarship aid, total value $\$ 1,400$. College maintains placement service.

Buildings and Grounds: 32-acre campus adjoining Couur d'Alene lake; buildings, grounds, and equipment value $\$ 619,287$.

Administrative Officers: President, G. O. Kildow; Dean, P. A. Christianson; Registrar, Itsuko Nishio.

## Illinois

There are 25 recognized junior colleges in Illinois, of which 14 are publicly controlled and 11 are privately controlled.

All of the publicly controlled institutions are 2-year coeducational colleges under either local or district auspices. All offer both transfer and terminal curricula, and a number offer well-developed adult education programs. Among them is found the oldest public junior college in continuous operation in the United States-Joliet Junior College, established in 1901.

Two of the 11 privately controlled junior colleges are undenominational, nonprofit institu-tions-Monticello College (women students only) and Peoria College of Bradley University (coeducational). The remaining nine are denominationally controlled or affiliated: five are Catholic, one Methodist, one Presbyterian, one Baptist, and one under the auspices of the Evangelical Mission Covenant Church.

There are seven junior colleges in Illinois with 1950-51 regular session enrollments of over 1,000 students. Six are publicly controlled -Belleville Township Junior College (1,217), Herzl Junior College ( 1,886 ), Joliet Junior

College (2,255), Moline Community College ( 1,830 ), Woodrow Wilson Junior College $(5,192)$, and Wright Junior College $(8,497)$. One is privately controlled-North Park College ( 1,066 ). All have well-developed adult education programs, the percentage of special students ranging from $20 \%$ at Herzl to $80 \%$ at Joliet, $83 \%$ at Belleville, and $86 \%$ at Moline.

State accreditation practices with respect to junior colleges are described below. The standards of the North Central Association of Colleges and Secondary Schools, within whose area the Illinois institutions fall, and of the Catholic University of America, which accredits one of them, are described in chapter va.

## State Department of Public Instruction

Luther J. Black<br>Secretary of State Examining Board for Teachers' Certificates, Springfield, Illinois

State law requires the superintendent of public instruction and the state examining board to inspect institutions of higher education, to establish criteria by which they may be judged, and to recognize such as are found to meet the requirements.

The standards for accrediting junior colleges, first adopted in 1914, were revised in 1940.

## Standards

The recognition of a junior college is determined by a visit of inspection by an advisory committee from the State Department of Public Instruction. The requirements for recognition are:

1. Entrance requirements. No student should be admitted to junior college work who is not a graduate of a recognized or accredited high school.
2. Graduation requirements. A recognized junior college must require for graduation not less than 60 semester hours of college work.
3. Enrollment. To be considered for recognition, a junior college should have an enrollment of not fewer than 50 pupils of college grade.
4. Number of departments. There should be not fewer than six distinct departments in which work in junior college grade is given.
5. Preparation of faculty. The faculty in a recognized junior college must hold at least the master's degree with a major in the teaching field. The teacher should not teach more than 20 recitation periods (single periods) per week.
6. Size of classes. Enrollment in recitation and laboratory sections should be limited to 30 .
7. Library. The library should be adequate to meet the needs of the students enrolled This should be a growing library with a definite annual appropriation, and should be housed in a room to itself.
8. Laboratory equipment. The laboratory equipment should be sufficient to meet the needs of a good junior college course.
9. Physical plant. The segregation of the junior college students is desirable. Separate quarters should be set aside on a distinct floor or in a distinct wing or in a separate building, in which should be housed the study rooms for junior college students, a separate junior college library, and separate junior college laboratories.
10. Financial support. There should be adequate financial support, adequate to enable the junior college to maintain a first-class institution.

## University of Illinors

D. A. Grossman, Examiner<br>Office of Admissions and Records Urbana, Illinois

The University of Illinois adopted formal criteria for accrediting junior colleges in 1914 and has modified them from time to time since then.

## Standards

1. Entrance requirements. No student should be admitted to junior college work unless he complies, at the time of his admission, with the admission requirements of the University of Illinois.
2. Graduation requirements. An acceptable junior college should require for graduation not less than 60 semester hours of college work.

Students should not ordinarily be permitted to carry for credit work amounting to more than 16 semester hours, exclusive of physical training and military science.

For the general liberal arts curriculum approximately one-half of the work should be prescribed. The prescriptions should include not less than 6 hours each in college thetoric, history, and foreign language, and a total of not less than 16 hours from the three groups of mathematics, physical science, and biological science, provided that not fewer than 4 hours should be offered from each of these three groups.
3. Enrollment. To be considered for accrediting, a junior college should have an enrollment of not fewer than 50 students of college grade.
4. Number of departments. There should be not fewer than six distinct departments in which work of junior college grade is given.
5. Preparation of faculty. The teachers in charge of the junior college work in departments other than manual arts should have a bachelor's degree and should have had in addition at least a year of graduate study in the subject of their department in a university of recognized standing.

No new teachers of academic subjects shall be employed who do not hold the master's or doctor's degree from an institution of the standing of those recognized by the North Central Association.
6. Teaching schedules. The teaching schedule of any instructor doing junior college work should be limited to a maximum of 20 recitation periods (single periods) per week.
7. Size of classes. Enrollment in recitation and laboratory sections should be limited to 30 .
8. Library. A junior college library should contain not fewer than 5,000 bound volumes, exclusive of periodicals and public documents. At least $\$ 600$ a year should be expended for books (not including expenditures for magazines and binding).
9. Laboratory equipment. For acceptable work in the sciences there must be laboratory equipment of a value of not less than $\$ 3,000$ in physics, $\$ 2,500$ in chemistry, and $\$ 2,500$ in biology.
10. Physical plant. The segregation of the junior college students is desirable. Separate quarters should be set aside on a distinct floor or in a distinct wing or in a separate building, in which should be housed the study rooms for junior college students, a separate junior college library, and separate junior college laboratories.
11. Financial support. There should be an income of not less than $\$ 10,000$ per annum available exclusively for the current support of the junior college work, as distinct from secondary school work.
12. Administrative organization. There should be a separate administrative organization of the junior college work with a dean in charge.


## Belleville Township Junior College

Belleville, Illinois

Coeducational; 2-year college; day and evening students; public control: board of education, 7 members elected by voters of district for 3 -year terms.

Offers university parallel and terminal courses in liberal arts and vocational fields. Well-rounded student activity program. Entire college program available to community in late afternoon and evening classes.

Accreditation: State department of education; state university.
History: Opened as junior college 1946.
Calendar: 2 semesters. Regular session Sept. 12June 15. 9 -week summer session. Considerable number of short courses offered.
Requirements: Admission: as regular student, graduation from accredited high school. Special students: adults are admitted to classes if college feels that they can profit by the instruction. Graduation: 64 semester hours; $75 \% \mathrm{C}$ average for recommendation in further college education. Prescribed courses: rhetoric, hygiene. General: physical education.

Fees: No tuition for local students; for Illinois residents outside local district $\$ 300$ a year. Activity fee $\$ 16$ a year. Additional fees for special subjects.

Staff: Total 31: full-time men 15, women 16. Degrees held: doctors 1, masters 30 . Staff shared with Belleville Township High School.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, mathematics, music, physical education, physics, psychology, social science, sociology, speech. Vocational-technical: auto mechanics, interior decorating, millinery, radio laboratory, radio-television, upholstery, wood shop.

Recent Developments: Since 1948 have introduced several activities, such as newspaper, a variety show, and choral groups for men and women. Evening progran is developing rapidly-more than 1,500 students last year in large variety of credit, non-credit, cultural, and vocational courses.

Graduates (1949-50) : Associate in Arts 41 : men 32, women 9. 14 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 1,217. Freshmen 140; sophomores 67; special 1,010. Veterans 42. Transfer curricula, including preprofessional: liberal arts 42; commerce or business 16; dental 5; education 6; engineering 31; laboratory technician 1; legal 8; medical 9 ; nursing 22 ; pharmacy 1 ; physical education 2 ; teaching 1 ; veterinary science 2. Semiprofessional or terminal: general, cultural 7; art 2; commerce or business education 13; salesmanship 6; secretarial 5; drafting 1; engineering 7; industrial 2; music 8 .
Foreign Students (1950-51): 1 man from Palestine.
Special Devices: Visual aid service; films, filmstrips, slides and opaque projectors. Speech class broadcasts over local radio station. Cooperative retailing course; students are in school in the morning and in the afternoon are in training for minor executive positions in merchandising organizations in St. Louis.
Library: Seating capacity 330. Total volumes 2,384; 764 volumes added 1950-51. Library budget 1950-51, $\$ 1,000$, excluding salaries of 1 full-time and 1 part-time librarian. Library facilities shared with Belleville Township High School.
Publications: Biennial catalog. Student publica-
tions: annual, semimonthly newspaper. Alumni: annual bulletin.
Finances: Total income 1950-51, $\$ 84,500$.
Student Aid (1950-51): $25 \%$ of students earned all their own way; $55 \%$ earned half their own way College maintains placement service; assisted 105 students and 75 graduates in obtaining employment.
Buildings and Grounds: 11 -acre campus; 7 buildings and stadium. Total book value buildings, grounds, and equipment, $\$ 1,500,000$. Junior college uses $20 \%$ of Belleville Township Hıgh School plant.

Administrative Officers: Superintendent, Hal O Hall; Dean, F. J. Friedli; Registrar, H. G. Hexter; Director of Vocational Guidance, C. J. Corrough.

## Centralia Township Junior College Centralia, Illinois

Coeducational; 2-year college; day and evening students; public control: board of education of 5 members elected by voters of the district for term of 3 years.

University parallel courses in liberal arts; preprofessional courses; terminal courses in secretarial field. Courses in education meet the Illinois requirements for elementary school certificate.
Accreditation: State department of education; state university.
History: Opened as junior college in 1940.
Calendar: 2 semesters. Regular session Sept. 10May 29. Summer session 8 weeks, June 18-Aug. 11.
Requirements: Admission: as regular student, graduation from accredited high school with 15 units or equivalent. As special student, 21 years of age and evidence of ability to do college work. Graduation: 64 semester hours, grade point average of 2.5 or above. Prescribed courses: English composition 6 semester hours, hygiene 2, guidance 1, American history 3 (beginning 1952). General: physical education; health certificate.
Fees: No tuition for local students; others $\$ 150$ a year. Special fee $\$ 18$. Additional fees for special subjects.
Staff: Total 29: full-time men 2; part-time men 14, women 13. Degrees held: masters 23, bachelors 6. Staff shared with Centralia Township High School.
Courses of Instruction: Art, astronomy, biology, business education, chemistry, economics, education, engineering, English, French, geography, history, home economics, mathematics, music, physical education, physics, psychology, social science, sociology, speech. Vocational-technical: shorthand, typing, guidance, machine shop laboratory.
Recent Developments: Teacher-training department was started in 1950. The first summer session was held in 1951.

Graduates (1949-50) : Associate in Arts 40 : men 32 , women 8,23 graduates entered 4 -year colleges or universities; 2 continued other formal education.

Enrollment (1950-51) : Regular session total 108:
men 70, women 38. Freshmen 62; sophomores 42; special 4. Veterans 10. Transfer curricula, including preprofessional: liberal arts 5; agricultural 2; commerce 13; engineering 10; home economics 3 ; medical 3; nursing; pharmacy; teaching 25. Semiprofessional or terminal curricula: general, cultural 38; secretarial 9.

Foreign Students (1950-51) : None.
Special Devices: School maintains its own filmstrip library. Motion pictures and field trips to industries and places of interest.

Library: 1 room and stack room, seating capacity 34. Total volumes 2,271 ; 147 volumes added 1950-51. 50 current periodicals regularly received with access to 68 additional ones contained in high school library. Library budget 1950-51, $\$ 1,000$, excluding salary of 1 part-time librarian. Junior college students may use high school library.

Publications: Catalog, biennially. Student publications: annual, newspaper published 6 times a year.
Finances: Total income, 1950-51, $\$ 50,000$. Estimated total budget 1951-52, $\$ 58,000$ : educational and general $\$ 54,000$; noneducational $\$ 4,000$.

Student Aid (1950-51): 12\% of all students earned all their own way, $40 \%$ half their way. College maintains a placement service.

Buildings and Grounds: 5-acre campus. Buildings, grounds, and equipment, value $\$ 2,500,000$. Junior college uses $20 \%$ of high school plant.

Administrative Officers: Superintendent of Schools, Oscar M. Corbell ; Dean of the college and Registrar, Charles A. Herfurth; Publicity Chairman, Clarence Stevenson.

## Danville Community College

## Danville, Illinois

Coeducational; 2-year college; day and evening students; public control: local; board of education, 7 members elected by voters of city for 3 -year terms (2 years for president).

Offers 2 years of accredited, transferable university work in addition to 2 years of general education and semiprofessional or vocational work. Adult education courses.

Accreditation: State university.
History: Opened as extension of University of Illinois 1946. When U. of I. closed all extension centers in 1949, Danville Board of Education decided to continue to offer college work.

Calendar: 2 semesters. Academic year Sept. 11May 30. No summer session.

Requirements: Admission: as regular student, graduation from accredited high school with 3 units of English, plus 1 major and 1 minor selected from foreign language, mathematics, science, or social science. For transfer credit from Danville Community College: at least 12 hours and not over 19 per semester; satisfaction of requirements for specific school. As special student, no transfer credit allowed.

Fees: Tuition $\$ 7.50$ per college hour; $\$ 3$ per laboratory hour. Registration and incidental fee $\$ 10$. Additional fees for special subjects.
Staff: Total 12: full-time men 1, women 1; parttime men 5, women 5. Degrees held: masters 10, bachelors 2. Staff shared with high school 8.
Courses of Instruction: Accountancy, biology, chemistry, economics, engineering, English, French, history, geography, mathematics, physics, political science, psychology, sociology, Spanish, speech, zoology. Nursing education: physiology and anatomy, nutrition and cookery, chemistry for nurses, microbiology.
Recent Developments: Offerings in adult education and nursing education. Nurses from 2 local hospitals take courses.
Graduates (1949-50): No diploma or certificate of completion of any kind given. About 25 students completed the transfer curriculum in 1949-50.
Enrollment (1950-51) : Regular session 80 : men 39; women 41. Freshmen 65; sophomores 15. Veterans 12. Transfer curricula, including preprofessional: liberal arts 28 ; agricultural 1 ; commerce 6 ; dental 1 ; engineering 1 ; home economics 2 ; medical 4 ; nursing 28 ; veterinary science 2 . Semiprofessional or terminal: commercial 6; general engineering 1 ; nursing 29.
Foreign Students (1950-51) : None.
Special Devices: Audio-visual aids in classes.
Library: Section in high school library, seating capacity 100 . Total volumes (including high school) 6,216; 1,123 volumes added 1950-51. 54 current periodicals. Library budget 1950-51, $\$ 2,400$, excluding salary of 2 full-time librarians. Library shared with Danville High School.
Publications: Catalog, May. Report of administrative head.
Finances: Danville Board of Education furnishes and maintains plant. Total operating budget 195152 , from student fees, estimated $\$ 21,000$.
Student Aid (1950-51): 2 scholarships, total value $\$ 200.25 \%$ of students earned all their own way, $25 \%$ half their own way.
Buildings and Grounds: Buildings, grounds, equipment, value, $\$ 1,500,000$. College uses $25 \%$ of high school building.
Administrative Officers: Director, E. D. Milhon; Dean, Mary Miller.

## Elgin Community College

## Elgin, Illinois

Coeducational; 2-year college; day and evening students; public control: local board of education of 10 members elected by voters of district for 3year terms.

Offers transfer and terminal curricula. Evening adult education program.
Accreditation: State department of education; state university.

History: College orginially opened as extension
center of University of Illinois. Junior college instruction began 1949. Operates as part of Elgin Public School System.

Calendar: 2 semesters. Academic year September to early June. No summer session. Considerable number of short courses offered in evening program.
Requirements: Adnission: as regular student, 15 units of secondary school work or GED diploma; as special student, evidence of ability to do work, maturity. Graduation: 60 semester hours. Prescribed course: English. General: physical education, certificate from family physician.
Fees: Tuition for local students $\$ 100$ a year; others $\$ 200$. Special fee $\$ 5$. Additional fees for special subjects.

Staff: Total 27 : part-time men 20, women 7. Degrees held: masters 22, bachelors 4. Staff shared with high school and public school system within unit district.

Courses of Instruction: Art, biology, business education, chemistry, economics, English, German, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology, speech. Vocational-technical: general engineering drawing. (See also terminal curricula below.)

Graduates (1949-50) : None. Second year offered for first time in academic year 1950-51 when 22 students, 19 men, 3 women, received diplomas.
Enrollment (1950-51): Total 398: day students 88: men 72; women 16. Freshmen 56; sophomores 32 ; special (noncredit evening students) 310 Veterans 11. Transfer curricula, including preprofessional: liberal arts 22; agricultural 3; commerce 15 ; engineering 10; home economics 1 ; legal 2 ; medical 5 ; pharmacy 2 ; teaching 4 ; veterinary science 2 . Semiprofessional or terminal: general, cultural 11; art 20 ; building trades 30 ; business English 17; typing 18; secretarial 8; medical secretarial 2; drafting 20; aviation engineering 1 ; machine shop 16; music (civic orchestra) 50 ; nursing 15 ; paint power 45 ; photography 10 ; technology of leadership 25 ; speech 25 ; woodworking 20.
Foreign Students (1950-51): 1 man enrolled.
Special Devices: College uses radio station WEPS-FM which is owned and operated by Elgin public schools.

Library: Several rooms, seating capacity 200 . Total volumes 20,$000 ; 250$ volumes added 1950-51. 50 current periodicals. Library budget 1950-51, $\$ 700$ excluding salaries of 2 full-time librarians. Library facilities shared with high school.
Publications: Catalog, irregularly.
Student Aid (1950-51) : 2 students received scholarship aid, value $\$ 200.20 \%$ of students earned all their own way, $50 \%$ earned half their own way. College maintains small placement service, assisted 20 students and 10 graduates to obtain employment.
Buildings and Grounds: Buildings, grounds, equipment, value $\$ 1,750,000$. Junior college uses $10 \%$ of public school system plant.
Administrative Officers: Superintendent of

Schools, Orrin G. Thompson; Dean of the college, Gilbert I. Renner; Registrar, Kathleen Yeast.

## Evanston Collegiate Institute

See Kendall College

## Evanston Township Community College

1600 Dodge Avenue, Evanston, Illinois
Coeducational; 2-year college; day and evening students; public control: local; board of education of 5 members elected by voters of district for 3 -year terms.
General education, terminal courses, and preprofessional preparation. Expanded program in late afternoon and evening adult education classes planned for 1951-52.
Accreditation: State department of education; state university.
History: Organized 1946 after extensive study by faculty committee and representatives of local citizens' organizations; began distributive education cooperative training program September 1949.

Calendar: 2 semesters. Regular session Sept. 12June 9. Summer session of 6 weeks, June 18-July 29.

Requirements: Admission: high school graduation, evidence of ability to benefit, completion of series of guidance tests. As special student, evidence of ability to profit from further training, recommendation of an employer, desire for selfimprovement, no age limit for those past high school age. Graduation: 60 semester hours, 100 grade points. Prescribed courses: modern world, personal psychology, community living, composition and reading. General: physical education 2 years; medical examination.
Fees: Tuition for local students $\$ 200$ a year, others $\$ 375$. Special fees $\$ 50$. Additional fees for special subjects.
Staff: Total 29: full-time men 1, women 1; parttime men 20, women 7. Degrees held: doctors 1, masters 26, bachelors 2. Staff shared with township high school.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, general science, German, hisiory, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech Vocational-technical: blueprint reading. Other. parent education.
Recent Developments: Parent education offerings in connection with P.T.A. Completion of new Technical Arts wing on building.
Graduates (1949-50): Diploma 35: men 27, women 8. 13 graduates entered 4 -year colleges or universities; 2 continued other formal education.
Enrollment (1950-51) : Regular session 144: men 102, women 42. Freshmen 72; sophomores 44; spe-
cial 28 Veterans 12. Summer session 29: men 24, women 5. Transfer curricula, including preprofessional: liberal arts 52; commerce 61; dental; engineering 1; home economics; legal 4; medical 1; ministerial or religious 1; nursing; pharmacy; teaching 8; veterinary science 2 ; distributive education 14. Semiprofessional or terminal: drafting.

Foreign Students (1950-51) : None.
Special Devices: Operation of radio broadcasting station. Seminar for all students on use of the library.

Library: 1 room, seating capacity 70. Total volumes 2,368; 226 volumes added 1950-51. 12 current periodicals. Library budget 1950-51, \$750, excluding salary of 1 part-time librarian.

Publications: Biennial catalog, May. Adult Education catalogs each semester. Student publications: newspaper 7 times a year. Alumni bulletin, irregularly.
Finances: Total income 1950-51, \$39,784. Total budget 1951-52, \$50,000.
Student Aid (1950-51): 12 scholarships, total value $\$ 2,250$. $12 \%$ of students earned all their own way, $70 \%$ half their own way. College maintains placement service, assisted 68 students and 12 graduates to obtain employment.
Buildings and Grounds: 65-acre campus; buildings, grounds, equipment, value $\$ 16,000,000$. Junior college uses $10 \%$ of high school plant.
Administrative Officers: Superintendent, L. S. Michael; Director, Edward M. Curry; Dean and Director of Adult Education, E. W. Rowley; Registrar, Muriel Parks; Director of Student Personnel, N. F. Henn.

## Herzl Junior College

## 3711 Douglas Boulevard, Chicago 13, Hlinois

Coeducational; 2-year college; day and evening students ; municipal control; branch of Chicago City Junior College under control of Chicago Board of Education, 11 members appointed by mayor for 5year terms. Members must be citizens of Chicago.

College curricula designed to fit the needs of 5 groups: (1) high school graduates seeking a 2 -year general education; (2) students who desire to take the first 2 years of a 4 -year college education near their homes; (3) preprofessional students pursuing courses essential for their admission to professional school; (4) students seeking vocational and technical training; (5) adults interested in courses related to cultural appreciation, professional and business advancement, recreation, hobbies, and other types of self-improvement.

Accreditation: North Central Association; state department of education; state university.
History: Established as Medill Junior College 1934; moved to present location 1935 and name changed to Herzl Branch, Chicago City Junior College, in honor of Theodore Herzl.

Calendar: 2 semesters. Academic year Sept. 13-

June 12. Considerable number of short courses offered. No summer session.
Requirements: Admission: as regular student, graduation from accredited high school; for special courses, certain high school courses required. As special student, 21 years of age, scholastic aptitude test. Graduation: 64 semester hours of passing grade including English composition 3 hours, social science 6, biological science 6, physical science 6, humanities 6. General: physical education 4 hours.

Fees: No tuition for Chicago residents, others $\$ 369$ a year. Special fee $\$ 20$. Additional fees for special courses

Staff: Total 58: full-time men 29, women 15; part-time men 11, women 3. Degrees held: doctors 13, masters 40, bachelors 5.

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: engineering drawing, clinical laboratory for medical secretaries, medical dictation, typing, shorthand, office machines, accounting.

Recent Developments: Regular instruction extended to late afternoon and evening classes. Noncredit classes for adults introduced. Gymnasiums opened to community organizations under supervision. Guidance clinic opened to evening students and interested adults.

Graduates (1949-50): Diploma 124: men 61, women 63.82 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Total 1,886: men 1,038, women 848. Freshmen 1,141; sophomores 364 ; special 381. Veterans 180. Transfer curricula, including preprofessional: liberal arts 356; commerce 107; dental 12; engineering 56 ; legal 72 ; medical 65 ; nursing 25; pharmacy 16 ; teaching 119; veterinary science 1; music 23. Semiprofessional or terminal: architecture 6; art 27; commercial or business 193; secretarial 100; engineering 67; journalism 21; medical secretarial 20; medical technology 28 ; music 22 ; nursing 25 ; physical education 50 ; recreational leadership 50 ; social service 40 ; technician in chemistry 10.

Foreign Students (1950-51) : None.
Special Devices: Field trips to aquariums, planetariums, museums, institutions of art and sculpture; moving pictures in social service studies.
Library: 1 room, seating capacity 272. Total volumes 19,969; 284 volumes added 1950-51. 138 current periodicals. Library budget 1950-51, \$2,861, excluding salaries of 2 full-time librarians.
Publications: Annual catalog, August. Student publication: semimonthly newspaper.

Finances: Total budget 1951-52, $\$ 510,000$.
Student Aid (1950-51) : College maintains placement service; assisted 56 students and 74 graduates to obtain employment

Buildings and Grounds: 1-block campus; buildings, grounds, equipment, value $\$ 1,092,035$.

Administrative Officers: General Superintendent
of Schools, Chicago, Herold C. Hunt; Dean of the College, James M. McCallister; Registrar and Personnel Dī̈ector- Meriin J. Benrud.

## Joliet Junior College

Joliet, Illinois
Coeducational; 2-year college; day and evening students; public control: Joliet Township District 204, Board of Education, 5 members elected by voters of district for 3 -year terms.

Primarily a preprofessional institution, during the past few years has served a larger number by offering terminal courses. Adult program is one of the most actıve phases of the junior college program.

Accreditation: North Central Association; state department of education; state unversity.

History: Joliet Junior College is the oldest public junior college in continuous operation in the United States. It was established 1901, an outgrowth of Joliet Township High School and has remained closely related to that institution to this day, both being governed by same board of education.

Calendar: 2 semesters. Regular session Aug. 28June 8. 6-week summer session, June 8-July 20. Considerable number of short courses.

Requirements: Admission: as regular student, graduation from accredited high school including 3 years of English. Special students: satisfactory performance on admission tests. Graduation: 60 semester hours. General: physical education; health examination by college medical service.

Fees: No tuition for local students; $\$ 300$ for others. Special fees $\$ 20$. Additional fees for special subjects.

Staff: Total 63: full-time men 7, women 2; part-time men 35, women 19. Degrees held: doctors 1, masters 62 . Staff shared with high school.

Courses of Instruction: Accountancy, advertising, art, astronomy, botany, business education, business law, chemistry, economics, education, engineering, English, geography, geology, German, history, home economics, journalism, mathematics, music, orientation, physical education, physics, physiology and hygiene, political science, psychology, social science, sociology, Spanish, speech, zoology. Vocationaltechnical: architectural drafting, auto shop, clerical office practice, conservation, electricity in building trades, electricity in communications, machine shop, marketing, mechanics, merchandising, photography, print shop, secretarial office practice, stenography, typing.
Recent Developments: Expanded program in terminal education. Cooperative training in merchandising. Adult education added to college division.
Graduates (1949-50): Diploma 124: men 93, women 31.60 graduates entered 4 -year colleges or universities. 5 entered other types of educational institutions.
Enrollment (1950-51): Regular session iotal 2,255: men 1,098, women 1,157. Freshmen 307; sophomores 143; special 1,805 . Veterans 16. Sum-
mer session total 36: men 11, women 25. Transfer curricula, including preprofessional: liberal arts 36; agricultural 13; commerce 66; dental 3 ; engineering 50 ; home economics 3; journalism 5; legal 19; medical 19; music 14 ; nursing 41; pharmacy 3 ; physical education 1 ; teaching 39 ; veterinary science 1. Semiprofessional or terminal: general 68; home economics, secretarial 4; industrial training 16; 1 -year merchandising 2 ; 2 -year merchandising 13; 1-year secretarial 2; 2 -year business 18 .

Foreign Students (1950-51) : None.
Special Devices: Weekly radio broadcasts. Classes in Business Law practice in the courtroom at the County Courthouse 1 day each year. Music students present assembly programs before high school groups in the county.

Library: 1 room, seating capacity 80 . Total volumes 13,499; 568 volumes added 1950-51. 98 current periodicals. Library budget $1950-51, \$ 4,000$, excluding salary of 1 full-time librarian. A record collection with 4 turntables has been added. Library is shared with limited number of high school students.
Publications: Annual catalog, June. Student publications: annual; semimonthly newspaper.
Finances: Estimated total budget 1951-52, $\$ 280,000$.
Student Aid (1950-51): 55 students received scholarship aid, total $\$ 3,112.75$. $10 \%$ of students earned all their own way, $30 \%$ half their own way. Assisted 10 students and 5 graduates to obtain employment, 22 students received loans from college loan fund, total $\$ 2,750$.
Buildings and Grounds: Buildings, grounds, and equipment, total value $\$ 3,500,000$.
Administrative Officers: Superintendent, H. S. Bonar; Dean and Registrar, E. W. Rowley; Assistant Dean, Susan H. Wood (director of public relations).

## Kendall College

## 2408 Orrington Avenue, Evanston, Illinois

Coeducational; 2 -year college; boarding and day students; private control: Methodist Church; board of directors of 21 members elected by corporation members for 3 -year terms.

This church-related college offers a self-help program and a pay-as-you-go plan for its students.

Accreditation: State department of education; state university.

History: Organized under name of Evanston Collegiate Institute as junior college 1934 through merger of Wesley Academy and Theological Seminary, formerly the Swedish Theological Seminary founded 1871, and the Evanston Bible School, formerly Norwegian-Danish Theological Seminary founded 1886. Properties and assets of these institutions deeded to the college 1944. Name changed from Evanston Collegiate Institute to Kendall College 1950.

Calendar: 2 semesters. Academic year Sept. 20June 5. No summer session.
Requirements: Admussion: Graduation from high school with 15 units. Graduation: 64 semester hours of $C$ average. Prescribed courses: English 1 year, religion 3 semester hours. General: physical education; chapel attendance; health certificate.
Fees: Board, room, and tuition $\$ 728$ a year. Tuition for day students $\$ 216$ a year. Special fee $\$ 36$. Additional fees for special subjects.
Staff: Total 15: full-time men 4, women 5; parttime men 4, women 2. Degrees held: masters 14, bachelors 1 .
Courses of Instruction: Art, biology, chemistry, English, French, German, history, mathematics, music, philosophy, physical education, psychology, religion, social science, speech.
Recent Developments: Curriculum organized for church assistant.
Graduates (1949-50): Total 47 : men 20, women 27. Associate in Arts 44: men 20, women 24. Certificate of Church Assistant 3 women.
Enrollment (1950-51): Regular session total 131: men 61, women 70. Freshmen 74; sophomores 56; special 1. Veterans 5. Transfer curricula, including preprofessional: liberal arts; ministerial or religious. Semiprofessional or terminal: music.
Foreign Students (1950-51): Total 4: men 3, women 1.
Special Devices: College has 15 -minute weekly broadcast over WEAW-FM, "This Is Kendall College."

Library: A suite of rooms in main building, seating capacity 45 . Total volumes 5,600 . 263 volumes added 1950-51. 26 current periodicals. Library budget, 1950-51, $\$ 900$, excluding salaries of 1 fulltime and 2 part-time librarians.

Publications: Biennial catalog, April. Report of administrative head; bimonthly Kendall College Bulletin. Student publications: annual; biweekly newspaper. Alumni bulletin: quarterly.

Finances: Total endowment $\$ 20,604$. Gifts 195051, $\$ 50,000$. Current income $1950-51, \$ 85,943$. Estimated total budget 1951-52, $\$ 89,375$ : educational $\$ 59,775$; auxiliary $\$ 28,600$; noneducational $\$ 1,000$.

Student Aid (1950-51) : 20 students received scholarship aid, total value $\$ 1,190$. $55 \%$ of students earned all their own way, $35 \%$ half their way. College maintains placement service, assisted 110 students and 25 graduates to obtain employment.

Buildings and Grounds: 2-acre campus; buildings, grounds, and equipment, value $\$ 143,445$. Capacity of residence halls: men 12; women 32 .

Administrative Officers: President, T. Otmann Firing; Dean, Thomas R. Bennett; Director of Public Relations, Grant J. Verhulst; Dean of Students, Anne M. Eldridge.

## La Salle-Peru-Oglesby Junior College

La Salle, Illinois

Coeducational; 2-year college; public control: district; township board of education, 5 members elected by voters of district for 3 -year terms.
Accreditation: North Central Association; state department of education; state university.
History: Organized as junior college by township board of education 1924; named after 3 cities in township.
Calendar: 2 semesters. Regular session Sept. 4 June 6. No summer session.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units; as special student, qualified persons not intending to graduate. Graduation: 64 semester hours of $C$ average in $3 / 4$ of work. Prescribed courses: English 6, history, health education 4, physical education 4.

Fees: Tuition for local students $\$ 3$ a semester hour ; others $\$ 6$. Special fees $\$ 20$.
Staff: Total 25: men 13, women 12. Degrees held: doctors 1, masters 24.
Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, speech.
Graduates (1949-50): Diploma 78: men 53, women 25. 32 graduates entered 4 -year colleges. Total graduates since organization of junior college, $1,447,696$ of whom continued their formal education.
Enrollment (1950-51) : Regular session 428 : men 153, women 275. Freshmen 119; sophomores 78; special 231. Veterans 23. Summer session 51: men 3, women 48. Transfer curricula, including preprofessional: liberal arts 58 ; agricultural 5; commerce 43 ; dental 6; engineering 25 ; legal 4; medical 9 ; nursing 17; pharmacy 7; physical education 15; teaching 10 ; unclassified 30 .
Foreign Students (1950-51) : None.
Special Devices: Special room for visual aids. All classrooms are equipped with loud speakers for special educational programs. Field trips supplement instruction in science and other courses.

Library: 1 room, seating capacity 200 . Total volumes 13,$100 ; 321$ volumes added 1950-51. 129 current periodicals. Library budget 1950-51, $\$ 2,540$, excluding salaries of 2 full-time librarians.
Finances: Current income 1950-51, \$24,320. Total budget 1951-52, \$94,477: educational and general $\$ 72,437$; noneducational $\$ 22,040$.

Student Aid (1950-51) : 2 students received scholarship aid, total value $\$ 141.25 \%$ of students earned all their own way, $50 \%$ earned half their own way. College maintains placement service, assisted 25 students to obtain employment. 3 students received loans, totaling $\$ 184$.

Buildings and Grounds: 16.2-acre campus; buildings, grounds, equipment, value $\$ 1,201,866$. College uses $20 \%$ of plant.

Administrative Officers: Director, Francis H. Dolan; Dean and Registrar, Harry L. Wilmot.

## Lewis College

Lockport, Illinois
For men; 2-year college in process of becoming a senior college (see under History); boarding and day students; private control: affiliated with Catholic Church; board of directors of 17 members appointed by church official.

Liberal arts course prescribed for first 2 years for all students. Offers, in addition, areas of concentration in social science, the humanities, and the natural sciences. 2 -year terminal course in aviation and flight which prepares students for all the various positions connected with the aviation industry.

Accreditation: State department of education; state university.

History: Institution opened 1932. First junior college instruction 1944. Last 2 years of college added recently.

Calendar: 3 quarters. Regular session Sept 12June 3.

Requirements: Admission: graduation from accredited high school. Graduation: 90 quarter hours of $C$ average. Prescribed courses: communication skills, History of Western Culture, world problems, religion (for Catholic students), philosophy (logic), literature, fine arts. General: college medical examination.
Fees: Tuition $\$ 375$ a year.
Staff: Total 23: full-time men 19, women 1; part-time men 3. Degrees held: doctors 3, masters 12, bachelors 2 . Flight instructors 6.

Courses of Instruction: Biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocationaltechnical: electronics; complete aviation maintenance and flight program.

Graduates (1949-50): 22 graduates entered 4-year colleges; 4 continued other formal education.

Enrollment (1950-51): Regular session 62. Freshmen 34; sophomores 28. Veterans 8. Transfer curricula: liberal arts 136. Semiprofessional or terminal: aviation (flight) 45; aviation engineering 45.

Foreign Students (1950-51): 5: Gold Coast, Africa 2, Indochina 1, Mexico 1, Republic of Panama 1.

Special Devices: College operates radio broadcasting station WFJL, Chicago (FM).
Library: Wing of building, seating capacity 200. Total volumes 10,$000 ; 1,300$ volumes added 1950-51. 96 current periodicals. Library budget 1950-51, $\$ 1,500$, excluding salary of 1 full-time librarian and student help.

Publications: Annual catalog, February. Student publication: weekly newspaper.
Student Aid (1950-51): 15 students received scholarship aid, total value $\$ 2,500.10 \%$ of students earned half their own way. College maintains placement service, assisted 23 students and 74 graduates to obtain employment. 58 students received loans.

Administrative Officers: President, Rear Admiral H. J. Grassie, USN (Ret.) ; Dean, John J. Kamerick; Registrar, Raymond P. Clouthier; Chaplain, Rev. John Brennan.

## Lincoln College of the James Millikin University Lincoln, Illinois

Branch of James Millikin University; ${ }^{1}$ coeducational; 2-year college; boarding, day, and evening students; private control: affiliated with Presbyterian Church in the U.S.A.; self-perpetuating board of trustees of James Millikin University, 15 members, 3 -year terms, and self-perpetuating board of managers of Lincoln College, 9 members, 3 -year terms.

Small enrollment offers opportunity for individual attention, both academically and socially. Faculty advisor system assures each student mature guidance. One of first colleges to institute a general education curriculum and is one of the few schools where all students, whether terminal or transfer, enroll in such a program.
Accreditation: North Central Association; state department of education; state university.
History: Chartered as Lincoln University 1865; opened 1866. Cumberland Presbyterian control until 1906, subsequently Preshyterian Church, U.S.A. Became Lincoln College of James Millikin University 1901. Became junior college 1929.

Calendar: 2 semesters. Regular session Sept. 12June 2.

Requirements: Admission: as regular student, ability to do college work and seriousness of purpose; as special student, maturity (limited number admitted). Graduation: 64 semester hours of 1.75 average $(A=4)$. General: physical education; examination by college medical service.
Fees: Board, room, tuition for men $\$ 980$ a year, for women $\$ 1,030$. Tuition for day students $\$ 400$. Special fees $\$ 15$. Additional fees for special subjects.

Staff: Total 17: full-time men 7, women 2; parttime men 2, women 6. Degrees held: masters 7, bachelors 8 .

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, general science, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech. Vocational-technical: typing, shorthand.

[^52]Recent Developments: Departments of music and drama have been greatly strengthened. Courses leading to the limited teaching certificate have been added.

Graduates (1949-50) : Total 23. Associate in Arts 20: men 13, women 7. Associate in Science 3 men. Associate in Commerce 1 woman. 12 graduates entered 4 -year colleges, 1 entered other type of educational institution.
Enrollment (1950-51) : Regular session 134: men 94, women 40. Freshmen 63; sophomores 46; special 25. Veterans 15. Summer session 5: men 3, women 2. Transfer curricula, including preprofessional: liberal arts 89 ; commerce 15; legal 1 ; medical 6; ministerial or religious 1 ; nursing 4; teaching 8 . Semiprofessional or terminal: commercial or business education 6; secretarial 4; music; teaching, elementary.
Foreign Students (1950-51): Total 3: men 2, women 1; Guatemala, Iran, Egypt.
Special Devices: Regular weekly broadcasts of student program over local station. Reading clinic equipment.
Library: First floor of Administration Building, seating capacity 150 . Total volumes $15,000.87$ current periodicals. Library budget 1950-51, \$1,321, excluding salaries of 5 part-time librarians. Special collection: Lincolniana housed in a specially constructed room.
Publications: Annual catalog, March. Student publications: annual; biweekly newspaper. Alumni bulletin: quarterly.
Finances: Total endowment fund 1950-51, $\$ 341,136$. Current income 1950-51, $\$ 90,000$. Total budget 1951-52, \$102,915: educational and general $\$ 81,486$; noneducational $\$ 21,429$.
Student Aid (1950-51): 30 students received scholarship aid, total value $\$ 4,780.6 \%$ of students earned all their own way, $12 \%$ earned half their own way.
Buildings and Grounds: 30 -acre campus; buildings, grounds, equipment, value $\$ 278,512$. Residence hall capacity: men 72 ; women 25 ; married couples 12.

Administrative Officers: President, Raymond Dooley; Dean, David Stevenson; Registrar, Martha Tibbs.

## Lyons Township Junior College

La Grange, Illinois

Coeducational; 2-year college; day and evening students; public control: district coincident with Iyons Township High School District. Board of education of 5 members elected by voters of district for 3-year terms. Members must be residents of district.

College curriculum primarily provides transfer program, since $60 \%$ of students who matriculate transfer to 4-year colleges. Courses in secretarial and general business supply trained personnel for local commercial and industrial needs, and an eve-
ning school cooperates with industry in providing training.

Accreditation: North Central Association; state department of education; state university.

History: Organized as junior college by township board of education 1929.

Calendar: 2 semesters. Regular session Sept. 10June 15. Summer session 8 weeks, June 18-Aug. 10.

Requirements: Admission: as regular student, graduation from accredited high school. Student planning transfer to university or college must also have 15 units including 3 majors or 2 majors and 2 minors. As special student, evidence of ability to do college work. Graduation: 60 semester hours * of 1.5 grade point average plus 2 hours physical education. Prescribed courses: English 6 hours; completion of 1 prescribed curriculum. General: physical education; medical examination; psychological and reading tests.

Fees: Tuition for local students $\$ 100$ a year; others $\$ 200$. Special fees $\$ 16$. Additional fees for special subjects.

Staff: Total 41 : full-time men 4; part-time men 17, women 18 Degrees held: masters 37, bachelors 4. Staff shared with high school.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish. Evening School: additional college credit courses and interest courses such as hat making, salesmanship, time and motion study.

Recent Developments: Freshman Orientation course, dealing in psychology of personal adjustment, required of all freshmen during first semester.

Graduates (1949-50) : Total 125: men 91; women 34. 72 graduates entered 4 -year colleges or universities; 6 continued other formal education.

Enrollment (1950-51) : Regular session 333 : men 243, women 90. Freshmen 187; sophomores 128; special 18. Veterans 14. Summer session 35: men 25; women 10. Transfer curricula, including preprofessional: liberal arts 42; commerce 78; dental 6 ; engineering 30 ; home economics 10 ; legal 6 ; medical 4; nursing 4; teaching 24. Semiprofessional or terminal: general, cultural 72; commercial 31 ; secretarial 19 ; general engineering 7.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 65 . Total volumes 9,$000 ; 182$ volumes added 1950-51. 48 current periodicals. Library budget 1950-51, $\$ 800$, excluding salary of 1 full-time librarian.

Publications: Biennial catalog, March. Student publications: annual; biweekly newspaper.
Student Aid (1950-51): 29 scholarships, total Nalue $\$ 2,750.20 \%$ of students earned all their own way, $50 \%$ half their own way. College maintains placement service, assisted 71 students and 6 graduates to obtain employment.

Buildings and Grounds: 26-acre campus; buildings, grounds, equipment, value $\$ 2,593,000$. Special buildings: Music Building, with 20 practice and
listening rooms, large choral room, and band and orchestra room. Junior college uses $20 \%$ of high school plant.

Administrative Officers: Superintendent, George S. Olsen; Dean of the College and Registrar, Harold L. Bitting.

## Mallinckrodt College

Wilmette, Illinois
For women; 2 -year college; boarding students; private control: Roman Catholic; self-perpetuating board of directors, 6 members, for 1 -year terms, must be members of the Sisters of Christian Charity.
Teacher-training institution for the Sisters of Christian Charity, a Catholic Sisterhood. Student body consists only of members of the Congregation and young ladies who intend to become members.
Accreditation: State department of education.
History: Mallinckrodt Normal School, which had been operating since 1875 in Wilkes-Barre, Pennsylvania, moved to Wilmette, Illinois, in 1916. School reorganized on junior college basis 1918.

Calendar: 3 quarters. Regular session Sept. 6June 12. Summer session 6 weeks, June 25-Aug. 3.

Requirements: Admission: high school graduation, and desire to become member of the Sisters of Christian Charity. Graduation: 60 semester hours. Prescribed courses: English, history, language, science, education, music, religion, mathematics. General: plysical education; certificate from family physician; recommendation.

Fees: No tuition (students are prospective members of the religious community).

Staff: Total 7: full-time women 2; part-time women 5. Degrees held: masters 5, bachelors 2. Staff shared with Maria Immaculata Acaderny.

Courses of Instruction: Art, biology, chemistry, education, English, German, history, Latin, mathematics, music, physical education, physics, political science, religion, social science.

Graduates (1949-50): No formal graduation. Having completed 2 years work, students enter universities for further study. 7 graduates entered 4 year colleges or universities.
Enrollment (1950-51): Regular session 14. Freshmen 11; sophomores 3. Summer session 47. Transfer curricula: teaching 14.

Foreign Students (1950-51) : None.
Special Devices: English Workshop: teachers of English discuss present-day requirements, needs of the English student, and draw up a program for effective teaching of English.
Library: 1 room, seating capacity 18 . Total volumes 18,839; 114 volumes added 1950-51. 31 current periodicals. Library budget 1950-51, $\$ 500$, excluding salary of 1 part-time librarian. Library facilities shared with Maria Immaculata Academy.
Finances: Mallinckrodt College is financed by the Sisters of Christian Charity.
Buildings and Grounds: (Maria Immaculata

Convent, of which Mallinckrodt College is a part.) 43 -acre campus; buildings, grounds, equipment, value $\$ 1,209,506$. Residence hall capacity 250 .
Administrative Officers: Prestdent, Mother Ignata; Dean, Sister Annarita; Registrar, Sister Constance.

## Moline Community College

Moline, Illinois
Coeducational; 2-year college; day and evening students ; municipal control: Molme Board of Education, 10 members elected by voters of district for 3 -year terms. Members must be voting residents of city.

Program divided into Adult Education Division and College Division. Latter offers university parallel courses as well as terminal courses. College cooperates with industrial, business, and cultural groups within community and endeavors to organize programs flexible enough to serve all groups regardless of previous schooling, age, occupation, or other factors.
Accreditation: North Central Association; state department of education; state university.

History: Established as part of the Moline public school system in 1946. Operated as extension unit of University of Illinois first 2 years. Accredited by the university as an independent junior college in 1948.

Calendar: 2 semesters. Academic year Sept. 11May 25. Short courses offered in Adult Division. No summer session.
Requirements: Admission: as regular student, graduation from accredited high school with 15 units; as special student, any adult may enroll for noncredit courses. Graduation: 62 semester hours of $C$ average, including 6 hours rhetoric, 3 hours speech.
Fees: Tuition for local students $\$ 165$; others $\$ 300$.
Staff: Total 34: full-time men 4; part-time men 18, women 12. Degrees held: doctors 1 , masters 30 , bachelors 3. Staff shared with senior high school.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, hygiene, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: general engineering drawing, theoretical and applied mechanics, typing, shorthand, retail selling. Adult Division (noncredit) : industrial arts courses: blueprint reading, drafting, slide rule, machine shop, welding, woodworking. Homemaking courses: dressmaking, tailoring, millinery, interior decoration, upholstering, supper club, slipcovers and draperies. Miscellaneous: lip reading, speaking, English for foreign born, citizenship, book reviews, driving, square dancing, contract bridge, ceramics.

Graduates (1949-50) : Associate in Arts 30 : men 26. women 4.

Enrollment (1950-51): Regular session 1,830: men 770, women 1,060. Freshmen 203; sophomores 55 ; special 1,572 (including Adult Division). Transfer curricula, including preprofessional: liberal arts 199; agriculture 2; commerce 60 ; dental 2; engineering 41; medical 1 ; ministerial or religious 2 ; nursing 90 ; pharmacy 2 ; teaching 10 ; veterinary science 1. Semiprofessional or terminal: commercial or business 16 ; mechanical engineering 1 ; librarianship 1 ; Supervision and Production Technology 1. Adult Division: industrial arts, homemaking, recreational, miscellaneous, 1,401 .

Foreign Students (1950-51) : None.
Special Devices: Preschool workshop.
Library: 1 room, seating capacity 152 . Total volumes 8,$142 ; 235$ added 1950-51. 110 current periodicals. Library budget 1950-51, $\$ 1,500$, excluding salaries of 1 full-time and 3 part-time librarians. Library shared with senior high school.
Publications: Annual catalog, April. Student publication: newspaper biweekly in conjunction with high school.

Finances: Total expenditures $1950-51, \$ 68,000$. Total budget 1951-52, \$60,000.
Student Aid (1950-51): 30\% of students earned all their own way, $30 \%$ half their own way. College maintains placement service, helped 10 students to obtain employment.
Buildings and Grounds: 15 -acre campus; buildings, grounds, equipment, total value $\$ 1,402,728$. Junior college uses $95 \%$ of combined plant.

Administrative Officers: Director, Gerald W. Smith; Dean, Charles E. Chapman; Registrar, EiTeeñ Miedke ; Director of Student Personnel, Douglas Talcott.

## Monticello College

## Godfrey, Illinois

For women; 2-year college; boarding and day students; private control: nondenominational, nonprofit, self-perpetuating board of trustees of 9 members elected for 8 -year terms.
Accreditation: North Central Association; state department of education; state university.
History: Founded as Monticello Female Seminary 1835; opened 1838. Originally organized to do college work, but preparatory soon added. Recognized as junior college 1917. Name changed to Monticello College 1935. Preparatory division discontinued September 1947; reopened September 1951.

Calendar: 2 semesters. Academic year Sept. 19June 10. No summer session.
Requirements: Admission: graduation from high school with satisfactory record; recommended units: English 4, foreign language 2 (in one language), algebra 1, geometry 1, social studies 2, science 1. Graduation: 50 hours for Certificate in Arts; 60 hours for Associate in Arts; C average. Prescribed course : English. General: physical education; chapel attendance; health examination by college medical service; health certificate from family physician.

Fees: Board, room, and tuition $\$ 1,485$ a year; tuition for day students $\$ 450$. Riding fee $\$ 120$; music fee $\$ 120$. Additional fees for special subjects.

Staff: Total 40: full-time men 12, women 21; part-time men 5, women 2. Degrees held: Ph.D. 2, M.D. 2, masters 15, bachelors 17.

Courses of Instruction: Art, biology, chemistry, economics, English, French, history, mathematics, music, physical education, political science, psychology, social science, sociology, Spanish, speech. Vo-cational-technical: home management, secretarial studies.

Graduates (1949-50) : Associate in Arts 42; Certificate in Arts 54. 62 graduates entered 4-year colleges or universities. 10 graduates entered other types of educational institutions.
Enrollment (1950-51): Regular session total 207. Freshmen 129; sophomores 77; special 1. Transfer curricula, including preprofessional: liberal arts 132; home economics 1 ; nursing 2 ; teaching 9. Semiprofessional or terminal: general, cultural 26; art 8; home management 17; music 2; secretarial 10.
Foreign Students (1950-51) : None.
Special Devices: For languages: short wave radio. For music, speech, languages: recording instruments, phonographs. For science, hygiene, sports, languages, social sciences: motion pictures.

Library: 1 room, seating capacity 100. Total volumes 22,000 ; 100 volumes added 1950-51. 125 current periodicals. Library budget 1950-51, \$1,000, excluding salary of 1 full-time librarian.

Publications: Annual catalog; view book; Alumni bulletin, quarterly. Student publications: annual, biweekly newspaper.

Finances: (1950-51) : Total endowment $\$ 100,000$; gifts or appropriations for capital purposes $\$ 7,400$.

Student Aid (1950-51): 64 students received scholarship aid, total value $\$ 19,000$. 17 students were assisted in obtaining employment.
Buildings and Grounds: 300 acres, 8 buildings for classroom and dormitory use, 7 buildings for faculty residence. Buildings, grounds, and equipment, total value $\$ 2,250,000$. Residence hall capacity 350. Special buildings: 100 -year-old chapel patterned after New England churches of that period. New construction: fireproof stable and indoor riding ring.

Administrative Officers: President, John R. Young; Dean, Mary Laing Swift; Registrar, Ermina E. Busch; Director of Student Personnel, Mrs. Marion H. Crossen.

## Morton Junior College

## Cicero, Illinois

Coeducational; 2-year college; day and evening students; public control: district; board of education, 5 members elected by voters of district for 3 -year terms.

Offers the functional knowledge of social, eco-
nomic, and political institutions necessary to home, citizenship, and to leadership in a democracy; a democratic social program free from fraternities and sororities; financial economy as there is neither tuition nor textbook charge; its own resources and those of Chicago libraries, museums, courts, hospitals, business, industry, musical organizations, and theaters.

Accreditation: North Central Association; state department of education; state unversily.

History: Morton Junior College was established by order of the Board of Education of J S. Morion High School; first instruction Sept. 15, 1924. A junior college unit was added to the Morton Evening School in 1927.

Calendar: 2 semesters. Academic year Sept. 11June 10. No summer session.

Requirements: Admission: must be at least 16 years of age; graduation from accredited secondary school with 15 units in acceptable subjects. Special students: maturity and individual approval; must remove any condition of admission by end of first year. Graduation: 60 semester hours of academic work; recommendations of deans and superintendent. Prescribed courses: rhetoric 6 hours; plysical education and hygiene 5. General: physical education, health examination by college medical service.

Fees: No tuition for local students; other students $\$ 300$ a year. Special fees $\$ 20.50$.

Staff: Total 59: full-time men 13, women 3; parttime men 17, women 26. Degrees held: doctors 1, masters 37, bachelors 21. Stalf shared with J. S. Morton High School.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Recent Developments: Offering of dental assistant curriculum, and new course, military geography.
Graduates (1949-50): Certificate 177 : men 117, women 60.137 graduates entered 4 -year colleges or universities; 6 continued other formal education.
Enrollment (1950-51) : Total regular session 777: men 526, women 251. Freshmen 323; sophomores 214; special 240. Veterans 27. Transfer curricula, including preprofessional: liberal arts 65; agricultural 3; commerce or business 110; dental 4; engineering 90 ; forestry 11 ; home economics 2 ; journalism 4; legal 8; library; medical 20; music 6; nursing 4; pharmacy 4; physical education 19; teaching 38; veterinary science. Semiprofessional or terminal: general, cultural 122; dental assistant 10 ; secretarial 16; medical secretarial 1.
Foreign Students (1950-51) : None.
Special Devices: Field trips for sociology and premedical students.
Library: 2 rooms, seating capacity 65 . Total volumes 16,$638 ; 1,168$ volumes added 1950-51. 136 current periodicals. Library budget $1950-51, \$ 5,100$, excluding salaries of 1 full-time and 4 part-time librarians. Special feature: 150 albums of recordings
(symphonies, concertos, vocal, instrumental) may be borrowed for 1 week.
Publications: Catalog published irregularly. Student publications: annual; weekly newspaper; annual literary magazine.
Finances: Total income 1950-51, \$376,191. Estimated total budget 1951-52, \$476,395.
Student Aid (1950-51) : college maintains placement service jointly with high school.
Buildings and Grounds: Buildings, grounds, and equipment (shared with high school), total value $\$ 2,648,438$. New construction: 4 -floor addition of 75 rooms. Junior college uses $18 \%$ of J. S. Morton High School plant.
Administrative Officers: Superintendent, William P. MacLean; Dean of the College, Rohert M. Hale; Registrar, Catherine A. Bowes.

## North Park College ${ }^{1}$

## 3225 Foster Avenue, Chicago 25, Illinois

Coeducational; 2-year college (also preparatory school, theological seminary, and music school on same campus); boarding, day, and evening students; private control: The Evangelical Mission Covenant Church of America; board of education, 18 members, 15 of which are elected by denominational organization, and 3 (president of denomination, president of college and 1 member of the executive board of the denomination) are ex officio, for 5 -year terms.

Christian education offered as a service to those prepared to benefit from it, without reference to creed or color.
Accreditation: Norih Central Association; state department of education; state university.

History: Organized as Swedish Evangelical Mission Covenant College at Minneapolis, Minnesota, 1891. Moved to Chicago and name changed to North Park College 1894. Junior college work begun 1902; discontinued 1905, limited to secondary school work Junior college work resumed 1919.
Calendar: 2 semesters. Regular session Sept. 17-June 9. Summer session 8 weeks, June 25Aug. 17.
Requirements: Admission: as regular student, graduation from accredited 4-year high school will 15 units including English, foreign languages, mathematics, science, social studies; as special student, ability to undertake college work and approval of faculty. Graduation: 60 semester hours of C average for recommendation to senior college. Prescribed courses: English, speech, natural science, social science, hygiene, Bible, total 28 hours. General: physical education; chapel; certificate from family physician. Women not living at home and men under 21 not living at home must live in dormitories.
Fees: Board, room, tuition, 7-day basis \$762; 5 -day basis $\$ 686$; tuition for day students $\$ 10$ per

[^53]semester hour. Special fees $\$ 30$.
Staff: Total 87 : full-time men 7, women 4; parttime men 52, women 24. Degrees held: doctors 10, masters 52, bachelors 24. Staff shared with academy, music school, theological seminary.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French general science, German, Greek, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech, Swedish.

Graduates (1949-50): Total 293: men 170, women 123. Associate in Arts $250:$ men 154, women 96. Certificate 7: men 2, women 5. Theological diploma 12 men. Music diploma 8: men 2, women 6. Bible Institute diploma 16 women.
Enrollment (1950-51): Regular session 1,066; men 472, women 594; freshmen 382; sophomores 193; special 491. Veterans 146. Summer session 101 : men 67, women 34. Transfer curricula, including preprofessional: liberal arts 175; commerce 66; dental 9 ; engineering 23; legal 16; medical 35 ; music 34 ; ministerial or religious 74 ; nursing 59 ; pharmacy 1 ; teaching 32 ; special 1 . Semiprofessional or terminal: commercial 14; secretarial 29; home economics 2; journalism 14; medical secretarial 3.
Foreign Students (1950-51): Total 21: men 14, women 7; Canada 4, China 3, Estonia 3, Greece 1, Iran 1, Japan 3, Korea 1, Latvia 1, Sweden 4
Special Devices: Occasional radio programs, various stations.

Library: 1 floor of building, seating capacity 220 . Total volumes 22,529; 1,172 volumes added 1950-51. 151 current periodicals. Library budget 1950-51, $\$ 3,000$, excluding salaries of 2 full-time librarians. Special features: collection of Swedish material (originals and translations) ; bound periodicals 3,112 . Library facilities shared with high school department, seminary, and music school.
Publications: Annual catalog, April. Report of administrative head. Student publications: annual; biweekly newspaper; literary magazine. Alumni bulletin: 9 issues during school year.
Finances: Total endowment fund principal $\$ 342,104$. Total gifts $1950-51, \$ 95,638$. Total income 1950-51, $\$ 500,000$. Total budget 1951-52, $\$ 369,896$ : educational and general $\$ 194,213$; auxiliary $\$ 175,683$.

Student Aid (1950-51): 236 scholarships and grants-in-aid, total value $\$ 21,345$. $25 \%$ of students earned all their own way, $29 \%$ half their own way. Dean of students office assists students and graduates in securing employment.
Buildings and Grounds: 9-acre campus; buildings, grounds, equipment, value $\$ 1,123,490$. Residence hall capacity: men 166; women 145. New construction: dormitory for women. Junior college shares plant with academy, seminary, and music school.

Administrative Officers: President, Clarence A. Nelson; Dean, Albin H. Erickson (director of stuतeñt personnel) ; Registrar, Oscar E. Olson; Field Secretary and Alumni Secretary, Kenneth R. Strom (director of public relations).

## Peoria College of Bradley University

Peoria 5, Illinois

Branch of Bradley University; ${ }^{1}$ coeducational; 2year college; boarding and day students; private control; self-perpetuating board of trustees of 9 members, continuous terms.
Accreditation: North Central Association; state department of eduation; state university.
History: Parent institution established as Bradley Polytechnic Institute 1897. Became Bradley University 1946; Peoria Junior College established at same time. Renamed Peoria College 1951.
Calendar: 2 semesters. Regular session Sept. 17June 9. 10-week summer session, June 12-Aug. 21.
Requirements: Admission: graduation from 4year high school with 15 units ( 10 academic) including English 3, upper half of class or entrance examination, recommendations, personal interviews. Graduation: 60 semester hours of 3.5 average including English. General: physical education 4 semester hours; physical examination each year; attendance at 10 lectures; nonresident freshman women must live in dormitories, sophomore women in dormitory or sorority house.

Fees: Board, room, tuition \$978-\$1,040 a year; day students $\$ 430$. Matriculation fee $\$ 15$. Special fees for breakage th laboratory courses.
Staff: Total 21: full-time men 6, women 3; parttime men 9 , women 3 . Junior college classes taught by university faculty.
Courses of Instruction: Art, business education, economics, education, engineering, English, French, German, history, home economics, journalism, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: auto, building construction, drafting, electricity, machine, metal, wood.
ROTC Units: Air Force; required.
Graduates (1949-50): Figures not available.
Enrollment (1950-51) : Regular session 417 : men 239, women 178. Freshmen 192; sophomores 132; special 93. Summer session 34 : men 29, women 5. Transfer curricula, including preprofessional: agricultural ; dental 14; legal 43; medical 37; ministerial or religious; nursing 17; pharmacy; veterinary science 2 ; optometry 1 ; forestry 1 ; laboratory technician 12. Semiprofessional or terminal: auto mechanics 41 ; building construction 38 ; business administration; secretarial; machine drafting 22; electricity 25 ; home economics 22 ; metal work 12 ; nursing 146 ; woodworking 6 .

Foreign Students (1950-51): 2 men, Nigeria, Canal Zone.

Library: Separate building, seating capacity 375. Total volumes 75,$000 ; 2,000$ volumes added 1950-51. 717 current periodicals. Library budget 1950-51, $\$ 30,917$, excluding salaries of 5 full-time and 20 part-time librarians. Library shared with other colleges of Bradley University.

[^54]Publications: Annual catalog, February. Student publications: annual; weekly newspaper. Alumni bulletin, monthly.

Finances: Total endowment $\$ 261,300$. Gifts for capital purposes 1950-51, \$42,000. Current income 1950-51, $\$ 232,189$ : educational and general $\$ 169,770$; auxiliary $\$ 60,819$; noneducational $\$ 1,600$. Total budget 1951-52, $\$ 212,604$ : educational and general $\$ 156,128$; auxiliary $\$ 51,093$; nomeducational $\$ 5,883$.

Student Aid (1950-51): 17 students received scholarship aid, total value $\$ 3,100$. College maintains placement service. 87 students received loans, totaling \$3,275.

Buildings and Grounds: Bradley University: 26acre campus; buildings, grounds, equipment, value $\$ 5,314,896$. Residence hall capacity : men 453 : women 205. New construction: men's dormitory; library. College uses $10 \%$ of Bradley University plant.

Administrative Officers: President of Bradley University, David Blair Owen; Dean of the College, Wilbur W. Grimm; Registrar, Asa Carter.

St. Bede Junior College<br>Peru, Illinois

For men; 2-year college; boarding and day students; private control, Catholic Church; board of trustees of 7 members appointed by church official for indefinite terms.

Accreditation: North Ceneral Association; state department of education; state university.
History: Founded 1890. First junior college instruction 1940.

Calendar: 2 semesters. Academic year early September to early June. No summer session.

Requirements: Admission: as regular student, graduation from high school with $C$ average. Graduation: 64 semester hours of C average. Prescribed courses: English, religion, philosophy, others depending on major. General: chapel attendance; examination by college medical service.
Fees: Board, room, tuition, not to exceed $\$ 800$ a year; tuition for day students $\$ 160$. Additional fees for special subjects.

Staff: Total 18 men: full-time 13; part-time 5. Degrees held: doctors 6, masters 8, bachelors 4.
Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, German, history, journalism, Latin, mathematics, physics, psychology, religion, social science, sociology, speech.
Graduates (1949-50) : Certificate 35. 30 graduates entered 4 -year colleges.
Enrollment (1950-51): Total 53. Freshmen 28; sophomores 25. Veterans 10. Transfer curricula, including preprofessional: liberal arts 10; commerce 20 ; dental 1 ; engineering 2 ; legal 1 ; medical 1 ; ministerial or religious 18 .
Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 50. Total volumes 25,$000 ; 1,000$ volumes added 1950-51. 40 current periodicals. Library budget 1950-51,
$\$ 3,500$, excluding salaries of 3 full-time and 10 parttime librarians.
Publications: Annual catalog. View book. Student publications: annual; monthly newspaper.
Student Aid (1950-51): 10 students received scholarship aid, total value $\$ 5,000$.
Buildings and Grounds: 200-acre campus; value buildings, grounds, equipment, $\$ 1,500,000$. Capacity of residence halls: men 80 . Junior college uses $50 \%$ of high school plant.

Administrative Officers: President, Rt. Rev. Lawrence Vohs, O.S.B.; Dean, Rev. Theodore Fuertges, O.S.B.; Registrar, Rev. Nicholas Schille, O.S.B.

## St. Henry's Preparatory Seminary

Belleville, Illinois

For men; 2-year college; boarding students; private control: Roman Catholic Church; board of control, Oblate Fathers (O.M.I.) appointed by church official.
Offers thoroughly classical course plus science courses. Aim is the well-rounded development of young men during their pre-major seminary years, to serve them later in the Catholic priesthood. Successfully practiced student-conducted honor system and moderating.
Accreditation: Catholic University of America. History: Institution opened 1926.
Calenđar: 2 semesters. Academic year Sept. 5May 30. No summer session.
Requirements: Admission: high school education. Graduation: 64 semester hours, $70 \%$ grade. Prescribed courses : religion, English, Latin, Greek, German, European history, trigonometry. General: chapel attendance; certificate from family physician.
Fees: Board, room, tuition $\$ 420$ a year. Special fees $\$ 25$. Additional fees for special subjects $\$ 5$.
Staff: Total 10 men; full-time 8; part-time 2. Degrees held: masters 2, bachelors 3. Staff shared with high school.

Courses of Instruction: English, German, Greek, history, Latin, mathematics, religion, sociology, speech.
Graduates (1949-50) : Total 17 men. Certificate 6. Diploma 11. 9 graduates entered 4 -year colleges; 7 continued other formal education.
Enrollment (1950-51) : Total 27. Freshmen 16; sophomores 11. Transfer curricula, including preprofessional: liberal arts 27 ; sacerdotal.
Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 24. Total volumes 5,$000 ; 400$ volumes added 1950-51. 20 current periodicals. Library budget 1950-51, \$100, excluding salaries of 1 part-time librarian and 5 student assistants. Library shared with high school.

Publications: Student publication: quarterly literary magazine.

Finances: Current income 1950-51, $\$ 10,152$. Total budget 1951-52, \$19,710.

Student Aid (1950-51): 3 students received scholarship aid, total value $\$ 1,128$.

Buildings and Grounds: 53 -acre campus; buildings, grounds, equipment $\$ 400,000$. Residence hall capacity: 40 men. New construction: chapel 1951. Seminary uses $25 \%$ of high school plant.

Administrative Officers: Rector, Rev. Clarence J. Meile, O.M.I.; Dean, Rev. Charles Prass, O.M.I.; Registrar, Rev. Maynard Kegler, O.M.I.; Prefect, Rev. Leo Figge, O.M.I.

## Shimer College ${ }^{1}$

Mount Carroll, Illinois

Coeducational; 4-year college (11th through 14th years) ; boarding and day students; private control: affiliated with the Baptist Church and the University of Chicago, self-perpetuating board of trustees, 21 members elected for 3 -year terms.

The Shimer plan, differing in several important ways from the liberal arts program of the conventional college, permits students to enter after only 2 years of high school. It places students-including high-school graduates-in the program on the basis of examinations which determine the nature and extent of their individual abilities and the level and pace at which they should begin their college work. It offers an integrated system of courses in the principal fields of knowledge rather than an assortment of courses chosen by the student himself. It measures the achievements of students and determines their eligibility for the bachelor's degree by comprehensive examinations rather than by adding up credits earned in separate courses. The heart of this plan for liberal education is the curriculum of general courses in the major arts and sciences which cut across many special fields and consist of a careful selection of fundamental materials and ideas in the natural sciences, the humanities, and the social sciences. A program in writing, language, and mathematics parallels these general courses. In the last year of his college work, the student takes 2 courses- 1 in the organization, principles, and methods of knowledge and 1 in history-which are designed to integrate the studies he has pursued previously.
Accreditation: North Central Association; state department of education; state university.
History: Founded and owned by Frances Wood, later Mrs. Frances Wood Shimer, as Mount Carroll Seminary 1853. Control transferred to board of trustees by Mrs. Shimer 1896 and institution chartered as Frances Shimer Academy of University of Chicago. First junior college instruction 1907. Board of trustees authorized name Shimer College 1951. (See also under Recent Developments, below.)

Calendar: 3 quarters. Academic year Sept. 23June 15. No summer session.

Requirements: Admission: completion of 9th
and 10th grades and satisfactory psychological and English entrance tests. Graduation: 14 comprehensive examinations; C average. Prescribed courses: total curriculum leading to degree. General: physical education; chapel attendance expected; health certificate from family physician.
Fees: Tuition, board, and room for resident students $\$ 1,185$; day students $\$ 315$.
Staff: Total 18: full-time men 8, women 7; parttime men 1, women 2. Degrees held: doctors 1, masters 14, bachelors 3.
Courses of Instruction: 3 -year sequence in humanities; 3 -year sequence in social science; 3 -year sequence in natural science; 1-year course in English; 1 -year course in foreign language; 1-year course in mathematics; 1-year course in history; 1-year course, Organization, Principles and Methods; electives in fine arts.
Recent Developments: In April 1950, Shimer College, renewing its affiliation with the University of Chicago, revised its curriculum in the pattern of the curriculum of the College of the University of Chicago, using placement tests to determine registration and comprehensive examinations to determine achievement; with the year 1950-51 Shimer College became coeducational.
Graduates (1949-50): Associate in Arts 18 women; certificate of completion of 2 -year course 3 women. 14 students entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 86: men 19, women 67.1 veteran.
Foreign Students (1950-51): 1 woman from Burma.

Special Devices: Student controlled college radio. Motion pictures used for science courses. Art workshop in connection with humanities course. Educational conference in fall for principals and faculty in neighboring high schools.
Library: Separate building, seating capacity 70. Total volumes 13,546; 214 volumes added 1950-51. 69 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salary of 1 full-time librarian. Special features: Carnegie music and art collections.

Publications: Annual catalog, November; view book; Student publication: annual. Alumni bulletin: quarterly.

Finances: Current income 1950-51, $\$ 181,000$. Total budget 1951-52, \$250,000: educational \$173,700; auxiliary $\$ 61,300$; noneducational $\$ 15,000$.

Student Aid (1950-51): 41 students received scholarship aid, total value $\$ 14,200$. $31 \%$ of students earned half their own way.

Buildings and Grounds: 30 acres. Buildings, grounds, and equipment, total value $\$ 723,620$. Residence hall capacity: men 100; women 100. Campus architecture all Georgian Colonial.

Administrative Officers: President, A. J. Brumbaugh; Dean, John H. Russel ; Registrar, A. Beth Hostetter.
${ }^{1}$ Official name: The Frances Shimer Academy of the University of Chicago.

## Springfield Junior College

Springfield, Illinois

Coeducational; 2-year college; boarding, day, and evening students; private control: Roman Catholic; board of coordinators, 5 members, appointed by official of religious community for 3 -year terms, must be members of Ursuline Order.

Although originated and supported by Catholics, Springfield Junior College serves the people of Springfield and central Illinois, welcoming students regardless of race, creed, or color. Day curriculum includes preprofessional and terminal programs; evening program for adults includes preprofessional and cultural training.

Accreditation: North Central Association; state department of education; state university.

History: Organized as junior college 1929.
Calendar: 2 semesters. Regular session Sept. 18June 3. Summer session 6 weeks, June 18-July 27.

Requirements: Admission: as regular or special student, same as for University of Mllinois. ${ }^{1}$ Graduation: 62 semester hours of C average. Prescribed courses: English rhetoric and composition; physical education.

Fees: Board, room, tuition $\$ 870$ a year; tuition for day students $\$ 270$. Special fees $\$ 16$. Additional fees for special subjects.

Staff: Total 35: full-time men 12, women 10; part-time men 4, women 9. Degrees held: masters 25, bachelors 7.
Courses of Instruction: Biology, business education, chemistry, economics, education, engineering, English, French, German, history, Latin, mathematics, music, philosophy, physical education, physics, political science, psychology, religion, sociology; Spanish, speech.

Graduates (1949-50) : Associate in Arts 70 : men 44, women 26. 39 graduates entered 4 -year colleges or universities; 5 continued other formal education.

Enrollment (1950-51) : Regular session 358: men 239, women 119. Freshmen 157; sophomores. 112; special 89. Veterans 67. Summer session 77: men 25, women 52. Transfer curricula, including preprofessional: liberal arts 75 ; commerce 51 ; dental 6 ; engineering 27; home economics 1; legal 19; medical 23 ; nursing 1 ; pharmacy 4 ; teaching 9 ; medical technology 10; music 23 ; chemical engineering 12. Semiprofessional or terminal: general, cultural 17; secretarial.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 50 . Total volumes 12,$845 ; 475$ volumes added 1950-51. 90 current

[^55]periodicals. Library budget $1950-51, \$ 2,600$, excluding salary of 1 full-time librarian (plus 2 student assistants).
Publications: Catalog, irregularly. Student publications: newspaper every 3 weeks. Alumni bulletin: occasionally.
Student Aid (1950-51): 22 scholarships, total value $\$ 2,132$. College maintains informal placement service.
Buildings and Grounds: $13 / 4$-acre campus; buildings, grounds, equipment, value $\$ 135,000$. Residence hall capacity for women 20.

Administrative Officers: President, Mother M. Carmelita Mosley, O.S.U.; Dean, Andrew A. O'Laughlin ; Registrar, Roman A. Hodalski; Director, Public Relations, John P. Dolan.

## Thornton Junior College

## Harvey, Illinois

Coeducational; 2-year college; day students; public control by township board of education of 5 members elected by voters of district for 3-year terms.
Accreditation: North Central Association; state department of education; state university.
History: Organized as junior college 1927, operating in high school plant. Separated from high school 1937.
Calendar: 2 semesters. Regular session Sept. 18June 8. 8-week summer session, June 18-Aug. 10.
Requirements: Admission: 15 units including major and 2 minors or 2 majors from following fields : science, language, mathematics, social science. Graduation: 66 semester hours of C average, including English composition, science 1 year. General: physical education 4 hours.
Fees: Tuition for local students $\$ 75$ a year, all others $\$ 200$. Special fee $\$ 8.50$. Additional fees for special courses.
Staff: Total 23: full-time men 8, women 5; parttime men 6, women 4. Degrees held: doctors 1, masters 22. Staff shared with Thornton Township High School.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French German, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Graduates (1949-50): Diploma 84: men 55. women 29. 40 graduates entered 4 -year colleges.
Enrollment (1950-51): Total 341: men 258, women 83. Freshmen 213; sophomores 128. Veterans 19. Transfer curricula, including preprofessional: liberal arts 61 ; commerce 71 ; dental 8 ; engineering 47 ; legal 12 ; medical 11 ; nursing 3 ; pharmacy 1 ; veterinary science 5 ; medical technology 8 ; chemical engineering 18; industrial administration 3. Semiprofessional or terminal: general, cultural 75 ; forestry 8 ; secretarial 4 ; medical secretarial 2 ; music 4.

Foreign Students (1950-51) : None.
Library: Seating capacity 80. Total volumes 9,799; 351 volumes added 1950-51. 78 current periodicals. Library budget $1950-51$, $\$ 1,044$, excludang salaries of 1 full-time and 1 part-tıme librarian.

Publications: Annual catalog February. Student publications: annual; biweekly newspaper.
Finances: Total budget 1951-52, \$137,053 (district taxation).

Student Aid (1950-51): 15 students received scholarship aid, total value $\$ 1,125$.

Buildings and Grounds: 4-block campus; buildings, grounds, equipment, value $\$ 4,010,145$. Gym-nasium-auditorium constructed 1949, cost approximately $\$ 1,539,000$ (includes 6 classrooms). College uses high school plant.

Administrative Officers: Superintendent, T. R. Birkhead; Dean of the College, James L. Beck; Registrar, Edith H. Mitchell; Durector of Student Personnel, A. F. Koester; Dean of Women, Grace Holton.

## Woodrow Wilson Junior College ${ }^{1}$

6800 South Stewart Avenue, Chicago 21, Illinois
Coeducational: 2-year college; day and evening students ; municipal control: branch of Chicago City Junior College governed by Chicago Board of Education, 11 members appointed by mayor for 5 -year terms. Members must be citizens of Chicago.

Accreditation: North Central Association; state department of education; state university.
History: Woodrow Wilson Junior College established 1934 as one of 3 branches of Chicago City Junior College.

Calendar: 2 semesters. Regular session Sept. 13June 12. 8-week summer session June 25-Aug. 17. Considerable number of short courses offered.
Requirements: Admission: as regular student, graduation from accredited 4-year high school. Special students: recommendation of high school principal, evidence of scholastic ability; 21 years of age, evidence of ability to undertake college work; all cases subject to approval of dean. Students not graduates of Chicago high schools must establish proof of residence before being admitted without payment of tuition Graduation: 64 semester hours of passing grade. Prescribed courses : English composition 3 hours, biological science 6 , physical science 6, social science 6, humanities 6. General: physical education; health examination by college medical service.

Fees: No tuition for local students; others $\$ 407$ a year. Special fees $\$ 20$. Additional fees for special subjects.

Staff: Total 131: full-time men 66, women 27; part-time men 24, women 14. Degrees held: doctors 23, masters 100, bachelors 8.

Courses of Instruction: Architecture, art and fine arts, bacteriology, biological science, botany,
${ }^{1}$ Official name: Chicago City Junior College, Woodrow Wilson Branch.
business, chemistry, economics, engineering, English, French, German, history, humanities, mathematics, music, physical education, physical science, physics, political science, psychology, social science, sociology, Spanish, speech, zoology. Vocationaltechnical: secretarial subjects.

Recent Developments: Addition of Evening School credit classes. 9-week noncredit adult education classes in Evening School. Monthly lecture, concert forum series open to community, no admission charge. Affiliation with Nursing School of Evangelical Hospital.

Graduates (1949-50) : Diploma 369: men 244, women 125.

Enrollment (1950-51): Regular session total 5,192: men 3,186 , women 2,006 . Freshmen 2,641 ; sophomores 1,174 ; special 1,377 . Veterans 382 . Summer session total 346: men 259, women 87. Transfer curricula, including preprofessional: liberal arts 956; architecture 103; chemical engineering 91; commerce or business 385 ; dental 65; engineering 288; journalism 53; legal 178; medical 158; music 68; nursing 67 ; pharmacy 11 ; teaching 397. Semiprofessional or terminal: general, cultural 655; accounting and general business 256 ; secretarial 187; technicians in chemistry 51; technicians in engineering drafting 23 ; technicians in engineering general 22.

Foreign Students (1950-51): 2 women from Greece.

Library: 3 rooms, seating capacity 500 . Total volumes 50,$000 ; 2,713$ volumes added 1950-51. 270 current periodicals. Library budget $1950-51, \$ 13,308$, excluding salaries of 4 full-time and 1 part-time librarians. Library facilities shared with Chicago Teachers College.

Publications: Annual catalog, June; reports: administrative head, librarian, registrar. Student publications: weekly newspaper.

Finances: Total income 1950-51, $\$ 827,867$. Estimated total budget 1951-52, $\$ 851,677$.

Student Aid (1950-51) : College maintains placement service.

Buildings and Grounds: 20-acre campus; buildings, grounds, and equipment, total value $\$ 5,750,000$. Junior college uses $66 \%$ of Chicago Teachers College plant.

Administrative Officers: President ex officio, Herold C. Hunt, General Superintendent of Schools, Chicago; Dean of the College, Omer S. Williams; Registrar and Director of Student Personnel, J. Anthony Humphreys; Director of Public Relations, Elmer Kennedy.

## 69 Wright Junior College ${ }^{1}$

3400 North Austin Avenue, Chicago 34, Illinois
Coeducational; 2-year college; day and evening students; municipal control: branch of Chicago City Junior College, governed by Chicago Board

[^56]of Education, 11 members appointed by mayor for 5 -year terms. Members must be citizens of Chicago.
Accreditation: North Central Association; state department of education; state university.
History: In 1934 Chicago Board of Education approved establishment of 3 branches of Chicago City Junior College and Wright Branch organized as 1 of the branches. Since September 1946 school extended from 8:00 A.M. to $10: 00$ P.M. 5 days a week.

Calendar: 2 semesters. Regular session Sept. 13June 12. Summer session 8 weeks, June 25-Aug. 17.

Requirements: Admission: as regular student, graduation from 4 -year accredited high school; as special student, 21 years of age, show good cause for admission. Graduation: 64 semester hours of passing grade. Prescribed courses: English communications 6 hours; social science 6; biological science 6 ; physical science 6 ; humanities 6. General: physical education 4 hours or medical excuse; medical examination by college service.
Fees: No tuition for local students; others $\$ 369$ a year. Special fees $\$ 10$. Additional fees for special subjects.

Staff: Total 144. full-time men 88, women 38; part-time men 15, women 3. Degrees held: doctors 20, masters 123, bachelors 1.

Courses of Instruction: Anthropology, art, bacteriology, biology, botany, business education, chemistry, economics, education, engineering, English, fine arts, French, general science, geography, geology, German, history, humanities, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech, zoology. Vocational-technical: architectural drawing, counseling, engineering drawing.
Recent Developments: 8 weeks noncredit adult education courses, evenings only (vocational, avocational, cultural). Police training course in cooperation with Chicago Police Department.
Graduates (1949-50): Certificate 742: men 595, women 147.

Enrollment (1950-51): Regular session 8,497: men 5,275 , women 3,222 . Freshmen 3,950 ; sophomores 1,931 ; special 2,616. Veterans 745. Summer session 445: men 342, women 103 Transfer curricula, including preprofessional: liberal arts 1,582; commerce 1,733 ; dental 91 ; engineering 699 ; home economics; legal 166; medical 178; physical education 109; nursing 18; pharmacy 53 ; teaching 162; veterinary science 5 ; architecture 154; art 108; journalism 77; music 104; social service 57. Semiprofessional or terminal: general, cultural 1,818; forestry 20; commercial 321 ; salesmanship (merchandising) 18 ; secretarial 62 ; drafting 32 ; general engineering 55 ; medical secretarial 3 ; chemical technician 14; medical technician 14; technical administration 17.
Foreign Students (1950-51) : 3 men from Greece.
Special Devices: Motion pictures; field trips. Phonograph recordings and records used by various departments. Reading accelerators and films used for remedial work. Microfilm readers available.

Library: 1 room, seating capacity 336 . Total volumes 44,$886 ; 2,215$ volumes added 1950-51. 299 current periodicals. Library budget 1950-51, \$21,739, excluding salaries. Special features: microfilms, recordings, recorded tapes, films, filmstrips, maps, and charts.
Publications: Annual catalog. Reports of administrative head and registrar. Student publications: weekly newspaper.
Finances: Total income 1950-51, $\$ 1,247,000$. Total budget 1951-52, \$1,232,550.
Student Aid (1950-51) : $22 \%$ of students earned all their own way, $20 \%$ half their own way. College maintains placement service.
Buildings and Grounds: 1-block campus; buildings, grounds, equipment, value $\$ 2,115,000$.
Administrative Officers: President ex officio, Herold C. Hunt, General Superintendent of Schools, Chicago; Dean of the College, Peter. Ja Masiko, Jr.; Registrar, R. C. Gilmore; Director of Public Relations, David J. Heffernan; Director of Student Personnel, William C. Resnick.

## Indiana

The three Indiana junior colleges are all privately controlled, coeducational, 2-year institutions. Concordia College is a Lutheran junior college. Fort Wayne Art School is an undenominational, nonprofit institution, limiting its instruction to art, but with a joint program of study with Indiana University leading to the bachelor's degree at the university. Vincennes University is unusual in that it is quasi-public, being under private undenominational control but receiving financial support from both county and state. It offers both transfer and terminal curricula and operates an adult education center jointly with Indiana University.

The largest of the three junior colleges, Vincennes had a 1950-51 regular session enrollment of 238.

State accreditation practices with respect to junior colleges are described below.

## State Department of Public Instruction

Paul E. Rutenkroger, Acting Director Teacher Training and Licensing Division Indianapolis, Indiana

The State Department of Public Instruction does not have a division for the accreditment of junior colleges. Its Teacher Training and Licensing Divi-
sion accredits Indiana colleges, including junior colleges, for teacher-training purposes.

## Indiana University

William H. Strain, Admissions Director<br>Bloomington, Indiana

Indiana University accepts credit from junior colleges accredited by the North Central Association of Colleges and Secondary Schools and by the Indiana State Department of Public Instruction. In the case of junior colleges located in Indiana and not accredited by either of the agencies mentioned above, the university, on such information as it may have at hand, makes its own decision in regard to the acceptance of credit offered in transfer.

When credit is accepted from an institution that is not accredited by the North Central Association or a similar regional accrediting association, it is accepted on a provisional basis subject to validation. The transferring student may validate the credit which has been provisionally accepted by making a $C$ average in a year or more of study at Indiana University. The maximum credit accepted in transfer from a junior college is 64 semester hours.

## Concordia College

Fort Wayne, Indiana

Coeducational; 2-year college; boarding and day students; private control: Lutheran Church-Missouri Synod, Concordia College Board of Control, 5 members elected by denominational organization, 3 -year terms, must be Lutheran, 2 clergymen and 3 laymen.

Accreditation: State university (provisional).
History: Institution opened 1839 in Missouri; moved to Indiana 1861.
Calendar: 2 semesters. Academic year Sept. 5June 10. No summer session.

Requirements: Admission: graduation from accredited high school, foreign language prerequisite. Graduation: 63 semester hours, plus religion, of quality point average of 1.0. Prescribed courses: English, biology, physical science survey, mathematics, history, sociology. General: chapel attendance; physical education; health examination by college medical service; health certificate from family physician.
Fees: Board, room, and tuition $\$ 325$ a year; tuition for day students $\$ 80$. Special fees $\$ 15$. Additional fees for special subjects.
Staff: Total 19: full-time men 16, women 1; parttime men 1, women 1. Degrees held: doctors 3, masters 9, bachelors 7 .
Courses of Instruction: Biology, English, geography, German, Greek, history, Latin, mathematics, music, physical education, physical science survey, physics, political science, psychology, religion, social science, sociology.

Graduates (1949-50) : Diploma 35 men. All continued formal education.
Foreign Students (1950-51): 7 men. Canada 5, India 2.
Special Devices: Weekly broadcast of devotional nature.
Library: 3 rooms, seating capacity 45 . Total volumes $22,000.35$ current periodicals. Library budget 1950-51, \$2,000, excluding salary of 1 full-time librarian.
Publications: Annual catalog, January. Student publications: annual; newspaper. Alumni: quarterly bulletin.
Student Aid (1950-51): 35 students received scholarship aid, total value $\$ 10,000$.
Buildings and Grounds: 25 acres. Residence hall capacity: men 250 ; women 40.
Administrative Officers: President, Herbert G. Bredemeir; Dean and Director of Student Personnel, Walter G. Sohn; Registrar, Erwin Schnedler; Director of Public Relations, Walter Schoedel.

## Fort Wayne Art School ${ }^{1}$

## Fort Wayne 2, Indiana

Coeducational; 2-year college; day and evening students; undenominational, nonprofit; control: Fort Wayne Art School and Museum Board of Directors and Trustees; 30 members, 3 -year terms, elected by Art Association from its membership.
Offers a 2 -year course in basic art. Fort Wayne Art School and Indiana University have arranged joint programs of study leading to the bachelor's degree at Indiana University.
Accreditation: State university (provisional).
History: In 1921 Theodore Thieme, local manufacturer, gave his home to a small group interested in art to be used primarily as an art school. Articles of incorporation were drawn in 1922.
Calendar: 2 semesters. September-June. No summer session.
Requirements: Admission: as regular student, graduation from high school. Special students: no age limit. Graduation: 64 semester hours of above C average work. Prescribed courses: first year, Foundation Art; second year, Commercial and Fine Art.
Fees: Tuition $\$ 200$ a year.
Staff: Total 5: full-time men 1, women 4.
Courses of Instruction: Art.
Graduates (1949-50): Associate in Arts 6: men 4, women 2. 2 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 38: men 20, women 18. Freshmen 24; special 14. Veterans 9 .

Foreign Students (1950-51) : None.
Special Devices: Offers traveling exhibitions, local artist exhibits, and 1-man shows. Field trip to Chicago Art Institute.

[^57]Library: 1 room. 1,200 art references; 30 volumes added 1950-51. 23 current periodicals. Library budget 1950-51, $\$ 300$, excluding salary of 1 parttime librarian. Special feature : 1,000 slides for class lectures. Library facilities shared with Art Association members.

Publications: Catalog, irregularly; reports of administrative head; registrar; librarian. Alumni: annual bulletin.

Finances: Total endowment fund principal 1950-51, $\$ 98,000$. Current income 1950-51, $\$ 35,000$ Estimated total budget 1951-52, \$38,000.

Student Aid (1950-51): 4 students received scholarship aid, total value $\$ 800$.

Buildings and Grounds: 4 buildings for school and museum. Total value of buildings, grounds, and equipment, $\$ 100,000$.

Administrative Officers: Director, Walter H. McBride; Registrar of School, Mrs. Fern Teeple; Menibership Registrar, Mrs. John Moring.

Vincennes University<br>Vincennes, Indiana

Coeducational; 2-year college; day and evening students; private control with financial backing of state and county funds; undenominational, nonprofit; self-perpetuating board of trustees, 21 members elected for 3 -year terms.

Community college offering: 2 -year standard college curriculum; series of 2 -year terminal courses; wide program of adult education; cooperation with local business, industry, and agriculture in meeting their educational needs; general cultural and educational service to the total community.

Accreditation: State department of education; state university (provisional).
History: Oldest institution of higher learning in Indiana. Congress set aside 3 townships for support of seminary of learning 1804. Indiana territorial legslature, at its first session, passed an act to incorporate the institution, to be called Vincennes University. Broadened its curriculum to include first 2 years of college work 1873. 1899 annual catalog refers to institution as junior college. General Assembly of Indiana authorized Knox county to provide annual support from tax assessments 1931. State legislature provided that the state give equal amount to support institution 1947.

Calendar: 2 semesters. Regular session Sept. 11June 8. 8-week summer session, June 11-Aug. 10.

Requirements: Admission: graduation from accredited high school or equivalent. Graduation: 64 semester hours, grade of D required-for certificate, C or above for transfer to other colleges. Prescribed courses: varies with course. General: physical education; certificate from family physician.
Fees: Tuition for local students $\$ 100$ a year; other state students $\$ 150$; others $\$ 200$. Special fees $\$ 24$. Additional fees for special subjects.

Staff: Total 24: full-time men 10, women 6; parttime men 3, women 5. Degrees held: doctors 4, masters 7, bachelors 12.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, entomology, ethics, French, general science, history, home economics, journalism, mathematics, music, philosophy, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Recent Developments: Organization of program of educational counseling designed to give specific individual help. Joint adult educational center with Indiana University.

Graduates (1949-50): Total 73: men 57, women 16. Associate in Arts 12: men 11, women 1. Associate in Science 61 : men 46, women 15. 55 graduates entered 4 -year colleges.

Enrollment (1950-51): Regular session 238: men 172, women 66. Freshmen 131; sophomores 66; special 41. Veterans 65. Summer session 106: men 75, women 31. Transfer curricula, including preprofessional: liberal arts 20 ; agricultural 8; commerce 58 ; dental 4 ; engineering 30 ; home economics 2 ; legal 6; medical 7; ministerial or religious 7; nursing 30 ; pharmacy 3 ; teaching 63 ; veterinary science 2. Semiprofessional or terminal: secretarial 6; music 4; special 19.

Foreign Students (1950-51) : 1 man, Canal Zone.
Special Devices: Business Administration and Commerce Day, spring 1951, attended by 425 high school seniors. Field trips, including trip to Brown County State Park, for art students; visit to Ohio Refinery Company and Blackford Glass Company for science students. Radio workshop sponsoring 3 weekly programs.

Library: 1 room, seating capacity 64 . Total volumes 10,000 ; 354 volumes added 1950-51. 32 current periodicals. Library budget 1950-51, $\$ 1,800$, excluding salary of 1 full-time librarian.

Publications: Annual catalog, March. Report of administrative head. Student publications: annual; newspaper, 10 issues a year. Alumni bulletin: quarterly.

Finances: Gifts or appropriations for capital purposes $\$ 195,110$. Income from educational and general sources 1950-51, $\$ 154,149$. Total budget 1951-52, \$104,422: educational and general \$95,165; noneducational \$9,257.

Student Aid (1950-51): 3 students received scholarship aid, total value $\$ 200.17$ scholarships, value $\$ 1,000,1951-52.20 \%$ of students earned all their own way, $60 \%$ earned half their own way. College maintains placement service. 4 students received loans, totaling $\$ 400$.

Buildings and Grounds: $2 / 3$-block campus; value, buildings, grounds, equipment, $\$ 290,000$. New construction: campus being built on new site in a city park; 18 acres and 14 buildings projected. Partially ready fall 1952: administration building, classroom building, science-engineering building, student building.

Administrative Officers: President: Isaac K . Beckes; Registrar, Medrith Jordan; Director of

Public Relations, Ben Delaney; Dean of Men, James Snowden; Dean of Women, Cornelia Carter.

## Iowa

There are 23 recognized junior colleges in Iowa, of which 16 are publicly controlled and 7 are privately controlled.

All of the publicly controlled institutions are 2 -year, coeducational colleges under either municipal or district auspices. The breadth and scope of their offerings correspond roughly to their size. Some are very small as public junior colleges go-7 had 1950-51 regular session enrollments of under 100 students-and most of these limit themselves to transfer curricula only. Those with more than 100 students offer both transfer and terminal curricula, and the largest of them have assumed the full community college function, with definite adult education programs and a tie-in of both curricular and extracurricular programs with needs and activities of the area.

The seven private junior colleges are all denominationally controlled, and all but one are 2 -year colleges. Three are Catholic institutions for women students only-Mount Mercy Junior College, Mount St. Clare College, and Ottumwa Heights Junior College. Two are Evangelical Lutheran, Grand View College and Waldorf Junior College, and these are both coeducational institutions, interesting for the evidences of their Scandinavian background. Danish and Norse are among their courses of instruction. Waldorf is a 4 -year junior college. Graceland College, the largest of the private junior colleges ( 615 regular session enrollment in 1950-51), is coeducational and under the auspices of the Reorganized Church of Jesus Christ of Latter-Day Saints. The remaining institution, Northwestern Junior College, is controlled by the Reformed Church in America, and is a coeducational institution, providing a conservative and evangelical environment, and furnishing many ministers and leaders of its denomination.

Interesting is the fact that 15 of the Iowa junior colleges offer elementary teacher-training as a terminal curriculum. This is one of the states which still require only two years of college preparation for elementary teachers.

There is only one junior college in Iowa whose 1950-51 regular session enrollment exceeded 1,000 students-Mason City Junior College, with 1,568 students, of whom 1,374 were special students.

State accreditation practices with respect to junior colleges are described below. The standards of the North Central Association of Colleges and Secondary Schools, within whose area the Iowa colleges fall, are given in chapter va .

State Department of Public Instruction

J. P. Street, Director<br>Iowa Public Junior Colleges<br>Des Moines, Iowa and<br>The Iowa Committee on Secondary School and College Relations

In Iowa, both public and private junior colleges have been established in communities of varying size throughout the state. The public junior colleges are a part of the city public school system and under the direction of the local superintendent of schools. These public junior colleges are by law placed under the supervision of the State Department of Public Instruction, and are accredited by it. The private junior colleges are under various managements but do not come within the jurisdiction of the State Department of Public Instruction. Private junior colleges not accredited by the North Central Association of Colleges and Secondary Schools are evaluated for purposes of accreditation by the Iowa Committee on Secondary School and College Relations.

Since the Iowa Committee represents the State Board of Education and the three state institutions for higher education, it passes upon the acceptance of credit from all junior colleges (public and private) by these three institutions. In view of the very close cooperation between the State Department of Public Instruction and the Iowa Committee on Secondary School and College Relations, only one set of standards for junior colleges exists. As a result of this cooperation, the three state schools accept credit from all junior colleges accredited either by the State Department, the Iowa Committee, or the North Central Association. Both the State Department and the committee are committed to the policy of encouraging junior colleges to meet requirements of the North Central Association as rapidly as possible.

Standards Approved by the Department of Public Instruction and the Iowa Committee on Secondary School and College Relations for Iowa Public Junior Colleges
Note: These standards are worded in terms of the public junior colleges since they are more numerous. When these
are applied to the private junior colleges certain portions shall be applied as appropriate in terms of the organization and support of the particular junior college. In applying to private junior colleges the words Department of Public Instruction shall be understood to refer to the Junior College subcommittee of the Iowa Committee on Secondary School and College Relations, and the term Director of Junior Colleges shall be understood to refer to the Secretary of the above mentioned subcommittee.

## I. Definition of a Junior College

A junior college may be defined as an educational institution offering not to exceed two years of work in standard college courses; or not to exceed two years of work in terminal courses which are not normally accepted toward a bachelor's degree; or not to exceed two years of work in both such standard and terminal courses. It requires for admission to these courses four years of standard high school education or its equivalent. It does not confer baccalaureate degrees.

## II. Accreditation

Accreditation is the process of designating an educational institution as meeting required standards or accepted criteria of quality established by a competent agency. In Iowa, the State Department of Public Instruction is the agency which accredits public junior colleges. The accreditation of an educational institution implies the acceptability to other educational institutions of the credits earned by its students. This does not mean that every course offered by a junior college which has been accredited by the Department of Public Instruction will be accepted by the three state institutions for higher education. In general however, credits earned in an accredited junior college will be accepted by the state institutions insofar as they apply toward the specific curriculum which the student wishes to undertake in any of these institutions. Information pertaining to the acceptability of junior college credits toward the fulfilment of requirements for graduation in specific curricula from the three state institutions should be sought from the institutions themselves through their Registrars.

## III. The Junior College as a Local Institution

A public junior college is regarded as a local institution whose primary purpose is to serve the community. Its courses should be designed to meet the educational needs of the members of the community. There are two distinct sets of educational needs to be considered, first those of the students who plan to continue their education in a senior college, and second those who will not continue beyond the junior college and who wish to increase their knowledge or skills in special areas. In every community which supports a junior college, careful surveys should be made in order to determine educational needs. These surveys should be of a continuing nature so as to keep abreast of changes within the community.
The private junior college may also have a special obligation to the unit which supports it and should in like manner study the needs of its constituents.

## IV. Admission Requirements

The admission policy of a junior college shall be the same as the basic admission policy of the three state
institutions for higher education. Each junior college shall have the right to make special requirements higher than the basic policy. In the case of students planning to continue later at a senior college, consideration should be given to the admission requirements of the senior college of the student's choice.

## V. Work Offered

A junior college should provide standard college courses in English, mathematics, the physical or natural sciences, the social sciences, and where the interest and need exist, a foreign language. In addition, terminal courses should be offered in accordance with local needs.
Non-transfer courses are those courses for which students may not expect to receive credit upon transfer to a senior college. Such courses may be vocational in nature, or may serve other interests of the citizens of the community. In general the pattern of such offerings should have the approval of the State Department of Public Instruction, but the junior college is free to provide such courses as are deemed appropriate to meet the community needs. Annually or oftener the junior college must report such courses with other pertinent material which the State Department may request.
Students should be informed that these are non-transfer courses, and students taking only such courses may be enrolled without meeting junior college admission standards for courses of college grade. An individual student record shall be kept for each such student the same as for regular college students but the record shall show that the student did not meet the admission requirements. East transcript issued and all catalogs and publications shall indicate in a definite manner which courses were or are offered as non-transfer courses.

## VI. Faculty

In determining the competence of the faculty, consideration will be given to the amount and kind of education that the individual members have received; to their experience; to their scholarship; and to their general fitness for their work.

## 1. Administrative Head

The administrative head of any junior college must have a master's degree from a recognized graduate school.
2. Instructors
a) Unqualified Approval. An Advanced Secondary Certificate and a master's degree with a major or minor (a minimum of 10 semester hours) in the area to be taught is required for all teachers of junior college transfer courses where unqualified approval is to be given the instructor.
b) Qualified Approval in Special Areas. In certain areas such as music, art, and physical education a qualified approval for a period of one year may be given for an instructor who holds a special five-year certificate in the appropriate field.
c) Additional Approval Standards in Specified Areas. In certain areas instructors are held to approval standards over and above the certificate and degree requirements mentioned above. Speech: At least 5 semester hours of special work in speech must be in speech as distinguished from dramatic arts.
Geography: An instructor of geography must
have at least 10 semester hours of graduate credit in geography.
Teacher Education: Instructors of elementary education must also qualify for the Advanced Elementary Certificate and have a minimum of 10 semester hours of graduate credit in elementary education.
Accounting: An instructor in accounting must have at least 15 semester hours of graduate and/or undergraduate credit in accounting.
Shorthand and Typewriting: An instructor in shorthand and typewriting must also meet at least the equivalent of that required for teaching these subjects at the high school level.
Librarian: If a full-time librarian, she shall have either a graduate or undergraduate major in library science. If the librarian is also an instructor, she must be qualified in her teaching area and in addition have at least 20 semester hours in library science. (This provision effective on and after September 1, 1952.)
d) Exception for Engineering Drawing. An exception may be granted for an instructor in engineering drawing who holds a Standard Secondary Certificate including 8 semester hours of credit in engineering drawing.
e) Exception for Non-transfer Subjects. Teachers of non-transfer courses must hold an appropriate certificate valid for teaching the particular subject in Iowa.

## VII. Instructor-Load

In general, the maximum load of an instructor should not exceed 18 semester hours and it is strongly advised that the load be held to a maximum of 16 semester hours. One and one-half hours per week devoted to administrative duties, extracurricular supervision and laboratory work will be counted as the equivalent of 1 semester hour of classroom teaching. Where an instructor teaches in both high school and junior college, one daily period of high school shall be considered equivalent to .7 of a semester hour.

The table below shows the instructor-load for certain combinations of junior college and high school teaching loads:

INSTRUCTOR-LOAD FOR SELECTED COMBINATIONS OF JUNIOR COLLEGE AND HIGH SCHOOL TEACHING

| Semester Hours of <br> College Teaching | Total Periods Per <br> Week of H. S. <br> Teaching | Instructor-Load <br> in Semester Hours |
| :---: | :---: | :---: |
| 2 | 20 | 16 |
| 3 | 20 | 17 |
| 4 | 20 | 18 |
| 5 | 15 | 15.5 |
| 6 | 15 | 16.5 |
| 7 | 15 | 17.5 |
| 8 | 10 | 15 |
| 9 | 10 | 16 |
| 10 | 10 | 17 |
| 11 | 10 | 18 |
| 12 | 5 | 15.5 |
| 13 | 5 | 16.5 |
| 14 | 5 | 17.5 |

## VIII. Standards of Work and Pupil-Load

The work of any course in a junior college should be equivalent in quantity and quality to the work of a similar freshman or sophomore course in an accredited four-year college.

A full semester's work for a student should be 15 to 16 semester hours. Except in the last semester before graduation, extra work should be permitted only in case of a student whose scholarship is superior and in no case should a student be permitted to register for more than 20 hours of credit per week.

The length of the recitation period and the number of laboratory periods counted as one class period should be in harmony with the practice of accredited fouryear colleges.

## IX. Library

It has wisely been said that a library is the heart of any institution for higher education. The first consideration is the degree to which the books it possesses support and supplement the instruction it offers and the extent to which both faculty and students actually use such books. The modern college cannot justify itself without a library which gives evidence of constant and productive use.

In evaluating a junior college library, the techniques of the North Central Association will be followed. Consideration will be given to the following specific recommendations :
a) Librarian. It is desirable that the librarian be a full-time employee with a degree in library science. If a person is used as both an instructor and a librarian she should have at least 20 semester hours of work in library science and be given additional help directly under her supervision.
b) Organization and Administration. The library should be modern and professionally administered with books well distributed. An appropriate reading room, separate from the high school library if possible, should be open to all students throughout the day.
c) Adequacy of Materials. The library should contain adequate basic general reference books, special reference books for each department in which instruction is given and appropriate current periodicals. All materials should be up-to-date.
d) Annual Appropriation In each junior college there should be an annual appropriation for the purchase of new books of not less than $\$ 200$, or $\$ 3$ per student.
e) Cataloguing. Books must be properly catalogued.
f) Coordination with Other Library Facilities. If a city library is available, the junior college library should be thoroughly coordinated with it. In no case should the junior college depend upon the city library for any large share of the books or facilities unless it is close enough for students to use it for study during the school day and unless the junior college has some control over the books purchased and their use.
g) Use by Students and Staff. Both students and staff members should make adequate use of all library facilities.

## X. Laboratory Equipment

The laboratory facilities should be adequate for the courses offered, and these facilities should be improved and maintained by means of an annual appropriation in keeping with the curricula.

## XI. Catalogue and Announcements

All published materials concerning a junior college must adhere carefully to descriptions of conditions and facts about the institution as they really exist. Materral designed for publicity should be published separately. The practice of listing courses that will be offered if a certain number of students will enroll should be avoided The catalogue should, as nearly as possible, describe only courses that will actually be offered.

## XII. High School Students Not Admitted to Junior College Classes

In general, high school students should not be admitted to junior college classes and a failure to observe this regulation will result in the refusal of the Department of Public Instruction to approve a junior college. However, by permission of the faculty of a junior college, a high school student of special ability, who has finished his junior year with 14 complete units may, after registering for the high school subjects needed to complete 16 units for graduation, take and receive college credit for the remainder of his year's work in the junior college. He shall not be classified as a junior college student until he has fully completed all requirements for entrance to college.

## XIII. Extracurricular Activities

There must be provision for extracurricular activities and abundant opportunity for development of leadership and initiative. Such activities should be carefully supervised by qualified members of the faculty and should not occupy an undue place in the life of the junior college student.

## XIV. Guidance and Personnel Service

Each junior college shall establish and maintain a program of personnel service for all students. Some member of the faculty with specific training in this work should be in charge of this program.

## XV. Miscellaneous

When a secondary school is connected with a junior college, the secondary school must be accredited by the North Central Association if the junior college is to be approved.

The financial records of the school shall be kept in such a manner that the entire expense of the junior college may be readily available. Salaries for instructors and administrative officers, other than the superintendent shall be prorated according to the service rendered to the junior college according to the standards used in Section VII above. A proportionate charge for building, equipment and supplies, where a building is shared with another school unit, should be made. Insofar as possible the accounts should show exactly what it costs to maintain the junior college. The taxpayers and constituents are entitled to know exactly what it costs to operate the junior college.

The location, buildings, and equipment of a junior college should be such as to insure hygienic conditions.

The academic year should not be shorter than the academic year of accredited four-year colleges.

The system of records should show clearly the secondary and college credits of each student. Original credentials transferred from another college should be
retained permanently by the junior college. Transcripts issued by the junior college should wherever possible be photo copies of the original record and should contain the signature of the Dean or the Registrar as well as the college seal. The transcript should follow the pattern adopted by the American Association of Collegiate Registrars and Admissions Officers. The inclusion of data from standardized tests is strongly encouraged.
As a general principle, Iowa public junior colleges should not hold summer schools or offer Saturday classes. If under certain conditions a departure from this principle seems justified, special permission must be secured from the Department of Public Instruction. If the credits earned in a summer session or Saturday classes are to be classified as college transfer credits, the approval of the Iowa Committee on Secondary School and College Relations is also necessary. If the credits earned in such courses are to apply toward state teaching certificates, the approval of the Board of Educational Examiners must be obtained. If permission is granted, the length of recitation periods must be the same as in the regular junior college, and the hours of teaching must be considered a part of the instructor's load
Not more than one-half of the collegiate requirements for a degree from a state institution for higher education may be satisfied by credit earned in a junior college. Exceptions to this limitation are stated [elsewhere].
A minimum of 60 semester hours of junior college credit exclusive of required courses in physical education and military science shall be required for graduation from a junior college.
The diploma granted for completion of a junior college curriculum shall not be called a degree.

## XVI. Establishment of Nerw Public Junior Colleges

The three requirements now necessary for the establishment of a new junior college are (a) a town population of at least 5,000 ; (b) an affirmative vote of 60 percent of the voters at a regular school election; and (c) approval of the state superintendent of public instruction.

## XVII. Size of Junior College

It is impossible to maintain a satisfactory junior college with a very small enrollment. The Department of Public Instruction will, as a condition of approval, require an enrollment on an average over a period of years, of forty (40) full-time students for a one-year junior college, or an average of sixty ( 60 ) full-time students for a two-year junior college.

## XVIII. Discontinuance of Any Institution of Higher Learning. Perpetuation of College Credits (1939 Iowa Code, Chap. 196.1, 3953.1)

"Mandatory transfer of records of credits. The trustees or officers of an institution of higher learning, whether incorporated or not, upon going out of existence or ceasing to function as an educational institution must transfer to the Office of the Registrar of the State University of Iowa complete records of all grades attained by its students."
Other sections of Chapter 196.1 give further details concerning these records together with a statement of penalties for noncompliance with this requirement.

State University of Iowa
Ted McCarrel
Director of Admissions and Registrar Iowa City, Iowa
The State University of Iowa accepts credits from all junior colleges accredited by the North Central Association, the Iowa State Department of Public Instruction, or the Iowa Committee on Secondary School and College Relations

## Boone Junior College

## Boone, Iowa

Coeducational; 2-year college; day students only; public control: local; board of education, 5 members elected by voters of district, 2 -year terms.

Liberal arts college, offering limited number vo-cational-technical subjects.

Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.

History: Opened in 1927.
Calendar: 2 semesters. Academic year Sept. 5June 1. No summer session.

Requirements: Admission: graduation from accredited high school. Graduation: 60 semester hours of passing grade

Fees: Tution for local students $\$ 60$ a year; other $\$ 65$. Special fee $\$ 5$. Addrtional fees for special subjects.

Staff: Total 11: full-time men 1; part-time men 6, women 4. Degrees held: masters 8, bachelors 3 . Staff shared with Boone High School.

Courses of Instruction: Biology, chemistry, economics, English, French, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology, speech. Voca-tional-technical: accounting, typing, engineering drawing.

Graduates (1949-50): Diploma 20: men 19, women 1. 12 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 62: men 44, women 18. Freshmen 49; sophomores 13. Veterans 5. Transfer curricula: liberal arts 62.
Foreign Students (1950-51): None.
Library: 1 room, seating capacity 180. Total volumes 4,937. 375 volumes added 1950-51. 64 current periodicals. Library budget $1950-51, \$ 1,570$, excluding salary of 1 full-time librarian. Library facilities shared with Boone High School.

Publications: Biennial catalog, April-May; report of administrative head.
Finances: Total income 1950-51, \$22,261. Estimated total budget 1951-52, \$24,487.

Student Aid (1950-51) : 3 students received scholarship aid, total value $\$ 325$.

Buildings and Grounds: College housed in Boone High School building.

Administrative Officer: Dean and Registrar, J. R. Thorngren.

## Britt Junior College

Britt, Iowa

Coeducational; 2-year college; day and evening students; municipal control: Britt Independent District School Board of 5 members elected by voters of city for 3 -year terms.

Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.

Calendar: 2 semesters. Academic year Sept. 4 May. No summer session.
Requirements: Admission: Graduation from accredited high school. Graduation: 60 semester hours.
Fees: Tuition $\$ 150$ a year. Special fee $\$ 10$.
Staff: Total 9: part-time men 5, women 4. Masters degrees held by all faculty members. Staff shared with high school.
Courses of Instruction: Biology, business education, chemistry, economics, education, English, general science, history, mathematics, physical education, psychology, sociology, speech.
Graduates (1949-50): Total 24: men 10, women 14. Associate in Arts 10: men 4, women 6; diploma 14: men 6, women 8.6 graduates entered 4-year colleges or universities, 3 continued other formal education.
Enrollment (1950-51) : Regular session total 36: men 15, women 24. Freshmen 22; sophomores 14. Foreign Students (1950-51): None.
Libraxy: 1 room, seating capacity 40 . Total volumes $2,000.10$ current periodicals. Library budget 1950-51, $\$ 300$, excluding salary of 1 part-time librarian.
Publications: College catalog, published irregularly.
Finances: Estimated total budget 1951-52, $\$ 10,000$.

Student Aid (1950-51): 4 students received scholarship aid, total value $\$ 150$.
Buildings and Grounds: 1 block houses high school, graduate school, and junior college.

Administrative Officers: Superintendent of Schools, Earl L. Miller; Dean of College, Harold Christensen.

## Burlington Junior College Burlington, Iowa

Coeducational; 2-year college; day and evening students; public control: board of education, Independent School District, 7 members elected by voters of city for 3 -year terms.

Degree or nondegree programs for high school graduates, preprofessional courses, nurses training, Saturday and evening classes for rural teachers, and a variety of technical and general courses for adults offered in the evening.

Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.

History: Has been in continuous operation since 1920 when it opened with 40 students. Highest enrollment was in 1946 when there were 310 day students.

Calendar: 2 semesters. Academic year Sept. 1June 1.

Requirements: Admission: as regular student, graduation from accredited high school or passing grade on GED tests; no academic requirements for special students. Graduation: 60 semester hours of 1.5 average. Prescribed courses: English 6 semester hours; speech 2 semester hours. General: physical education; weekly assembly.

Fees: Tuition $\$ 130$ a year. Special fees $\$ 20$. Additional fees for special subjects.

Staff: Total 28: full-time men 3, women 2; parttime men 16, women 7. Degrees held: doctors 1, masters 22, bachelors 5. Staff shared with high school.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, health and nutrition, history, journalism, mathematics, music, nature study, physical education, physics, political science, psychology, social science, speech, survey of physical science. Vocational-technical: machine shop, metal casting, metal fabrication, shop practice, engineering drawing; retail selling. Teacher-training: Child and the Learning Process, Education and the Teaching Process, Children's Literature, Human Geography, Supervised Observation and Practice Teaching, Elementary School Music, Elementary School Art. Evening adult classes: wood shop, machine shop, welding, mechanical drawing, apprentice training for carpenters, electricians, plumbers. Also liberal arts.

Recent Developments: 2 -year teacher-training course leading to standard elementary teacher's certificate. Assumption of academic training for the student nurse program at the Burlington Hospital and Mercy Hospital. Expansion of cultural courses in the evening college, including English for foreigners.

Graduates (1949-50) : Associate in Arts $80:$ men 56 , women 24. 49 graduates entered 4 -year colleges or universities; 5 entered other types of educational institutions.

Enrollment (1950-51) : Regular session total 549: men 349 ; women 200. Freshmen 155; sophomores 83; special 311. Veterans 16. Transfer curricula, including preprofessional: liberal arts 87; commerce 38; dental 4; engineering 17; legal 2; medical 3; ministerial or religious 3 ; nursing 40 ; pharmacy 2 ; teaching 14; veterinary science 2; teacher-training (elementary) 26. Semiprofessional or terminal: teaching (elementary) 11.

Foreign Students (1950-51): None.
Special Devices: Field trips to local shops, chemical plants, large department stores in nearby cities, elementary schools. Wide use of motion pictures.

Library: $3-4$ rooms, seating capacity 64 . Total volumes 9,$510 ; 290$ volumes added 1950-51. 85 current periodicals. Library budget $1950-51, \$ 1,900$, excluding salaries of 1 full-time librarian, 1 clerical assistant, and 16 part-time student assistants. Library facilities shared with high school.
Publications: Annual catalog, April. Student publications: annual ; weekly newspaper.
Finances: Total expenditures 1950-51, \$57,469. Total budget 1951-52, $\$ 54,900$.
Student Aid (1950-51): 21 students received scholarship aid, total value $\$ 2,665$. $10 \%$ of students earned all their own way, $40 \%$ half their own way. College maintains placement service, assisted 50 students and 25 graduates to obtain employment.
Buildings and Grounds: 4 buildings and equipment, value $\$ 2,500,000$. Special buildings and facilities: the John Witt Observatory and telescope (12 inch) ; museum containing an unusual, valuable collection of birds, Indian relics, crinoid fossils, minerals, pottery mollusks and sponges; industrial arts building which contains 16,000 square feet of floor space and $\$ 100,000$ worth of machines and precision measuring instruments; fieldhouse seating 1,875 and football stadium seating 4,000 . An elementary school within 1 block of college is used for practice teaching. Junior college uses $20 \%$ of senior high school plant.
Administrative Officers: Principal, Urban Harken; Dean, D. D. Stonehocker; Registrar, Louise Casper.

## Centerville Junior College <br> Centerville, Iowa

Coeducational; 2-year college; day students only; public control: local board of education of 5 mem bers elected by voters of city for 3-year terms.

Offers university parallel courses; teacher education; terminal training.
Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.
History: Organized as junior college 1930.
Calendar: 2 semesters. Academic year Sept. $4-$ June 1. Summer session 6 weeks, June 4-July 13.
Requirements: Admission: as regular student, graduation from high school. Graduation: 60 semester hours of 1.5 average. Prescribed courses: English 6 hours, speech 2. General: physical education.
Fees: Tuition $\$ 180$ a year. Special fees $\$ 9$. Additional fees for special subjects.
Staff: Total 11: full-time men 1, women 1; parttime men 6, women 3. Degrees held: masters 10 , bachelors 1. Staff shared with high school.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, history, journalism, music, physical education, physics, political science, psychology, social sciences, sociology, speech. Vocational-technical: typing, shorthand.

Graduates (1949-50): Diploma 31: men 25; women 6. 16 graduates entered 4 -year colleges or universities; 1 continued other formal education.
Enrollment (1950-51) : Regular session 104: men 46; women 58. Freshmen 38; sophomores 26; special 40. Veterans 8. Summer session 49: men 3; women 46. Transfer curricula, including preprofessional: liberal arts 20; agricultural 2; commerce 4; engineering 4; home economics 1 ; legal 1 ; medical 1 ; nursing 1 ; pharmacy 2 ; teaching 10 ; veterinary science 2. Semiprofessional or terminal: secretarial 2; elementary teaching 14.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 35 . (High school and public libraries also available). Total volumes 1,$200 ; 100$ volumes added 1950-51. 20 current periodicals. Library budget 1950-51, \$300, excluding salary of 1 part-time librarian.

Publications: Catalog, irregularly. Report of administrative head. Student publications: annual; monthly newspaper (section in city daily paper).
Finances: Total income 1950-51, $\$ 12,207$. Total budget 1951-52, $\$ 10,000$.

Student Aid (1950-51): 2 scholarships, total value $\$ 180$. College maintains placement service, assisted 10 students and 15 graduates to obtain employment.

Buildings and Grounds: Junior college uses 3rd floor of high school; buildings, grounds, equipment, value $\$ 100,000$.
Administrative Officers: Superintendent, E. W. Fannon; Dean of the College, T. C. Ruggles.

## Clarinda Junior College <br> Clarinda, Iowa

Coeducational; 2 -year college; day students only; public control: local board of education of 5 members elected by voters of the district for 2-year terms.
Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.
History: Established as junior college 1923.
Calendar: 2 semesters. Academic year Sept. 1May 30. No summer session.
Requirements: Admission: graduation from high school. Graduation: 60 semester hours of C average. General: physical education.
Fees: Average tuition $\$ 60$ a year. Total special fees $\$ 6.75$. Additional fees for special subjects.

Staff: Total 11: full-time 5, part-time 6. Degrees held: masters 6, bachelors 5 .

Courses of Instruction: Art, biology, chemistry, education, English, history, mathernatics, music, physical education, political science, psychology, social science, Spanish, speech.
Graduates (1949-50): Diploma 31: men 19, women 12. 9 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 60 : men 25, women 35. Freshmen 41; sophomores 17;
special 2. Veterans 4. Transfer curricula, including preprofessional: liberal arts 9; agricultural 2; commerce 17; dental 1 ; engineering 4 ; home economics 1; legal; medical 2; nursing; pharmacy; teaching 24; veterinary science 1 .

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 75. Total volumes 8,500. 450 volumes added 1950-51. 20 current periodicals.

Publications: Annual catalog. Student publications: quarterly magazine.
Finances: Estimated total budget 1951-52, \$31,027.

Student Aid (1950-51) : 6 students received scholarship aid, total value $\$ 360.50 \%$ of students earned half their own way. College maintains placement service.

Buildings and Grounds: 1-block campus; buildings, grounds, and equipment $\$ 500,000$. Junior college uses $25 \%$ of high school plant.

Administrative Officers: Superintendent of Schools, Fred W. Johansen; Dean of the College and Registrar, Joe Burnham.

## Clinton Junior College

## Clinton, Iowa

Coeducational; 2-year college; day students only; public control: local board of education of 7 mem bers elected by voters of district for 3 -year terms.
Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.

History: Clinton Junior College authorized and opened September 1946. First year subjects offered during 1946-47. Second year subjects offered 1947.

Calendar: 2 semesters. Academic year first week September to first week June. No summer session.

Requirements: Admission: as regular student, graduation from an accredited high school with 15 units including English 3, social science $15 / 2$, mathematics 1. As special student, persons carrying less than half load, or those not meeting entrance requirements may be admitted on basis of previous training and interest but deficiencies are to be removed at first opportunity. Graduation: 60 semester hours of C average or 120 grade points. Prescribed courses: English composition, speech, social science, a laboratory science or a year of mathematics. General: physical education.

Fees: Tuition $\$ 170$ a year. Special fees $\$ 10$. Additional fees for special subjects.

Staff: Total 19: part-time men 10, women 9. Degrees held: masters 14, bachelors 5. Staff shared with high school.

Courses of Instruction: Art, business education, chemistry, economics, engineering, English, mathematics, music, physical education, physics, psychology, social science, sociology, Spanish, speech.

Recent Developments: Expansion of curriculum to include subjects in business, art, music.

Graduates (1949-50) : Associate in Arts 19: men

16; women 3. 12 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 50 : men 40 ; women 10. Freshmen 30 ; sophomores 16; special 4. Veterans 6. Transfer curricula: liberal arts 50.

Foreign Students (1950-51) : None.
Special Devices: Audio-visual aids.
Library: 1 room, seating capacity 75. Total volumes 5,000; 91 volumes added 1950-51. 35 current periodicals. Library budget 1950-51, $\$ 500$, excluding salary of 1 full-time librarian. Library facilities shared with high school.
Publications: Catalog, irregularly. Report of administrative head. Student publications: annual.
Finances: Total income 1950-51, $\$ 20,090$. Total budget 1951-52, \$21,000: educational and general $\$ 20,000$; auxiliary $\$ 1,000$.

Student Aid (1950-51) : $25 \%$ of students earned all their own way, $50 \%$ half their own way. College maintains placement service, assisted 15 students and 10 graduates to obtain employment.

Buildings and Grounds: 15-acre campus; buildings, grounds, equipment, value $\$ 1,000,000$ (total plant, shared with high school).

Administrative Officers: Superintendent, J. R. Mounce; Dean of the College and Registrar, Paul B. Sharar.

## Creston Community Junior College ${ }^{1}$ Creston, Iowa

Coeducational; 2-year college; day and evening students; public control: local board of education, 5 members elected by voters of city for 3 -year terms.

Offers university parallel courses; terminal curricula in general education; vocational and technical programs of study; adult and continuation studies for citizens of the community. College cooperates with other community organizations in providing desirable public forums, lectures, concerts, exhibits, and entertainments.

Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.

History: Organized as junior college 1926.
Calendar: 2 semesters. Regular session Sept. 5May 29. Summer session 6 weeks, June 4-July 14.
Requirements: Admission: as regular student, graduation from approved high school; some special credits required for curricula leading to university transfer. As special student, ability to profit from studies, maturity; continuance based on acceptable quality of work and record of good citizenship. Graduation: 60 semester hours of C or 2.0 grade point average. Prescribed courses : Freshman English, fundamentals of speech, American government, history, science. General: physical education.

Fees: Tuition $\$ 120$ a year. Special fees $\$ 10$. Ad-ditional-fees for special subjects.

Staff: Total 19: full-time men 1, women 1; part-

[^58]time men 7, women 10. Degrees held: masters 17, bachelors 2 Staff shared with high school.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, general science, German, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology, speech.
Graduates (1949-50) : Associate in Arts 22: men 14 ; women 8. 11 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 321 : men 120; women 201. Freshmen 56; sophomores 33; special 232. Veterans 3. Summer session $80:$ men 3; women 77. Transfer curricula, including preprofessional: liberal arts 8; agricultural; commerce 2; dental; engineering 6; home economics; legal; medical ; ministerial or religious 1 ; nursing 2 ; pharmacy; teaching; veterinary science 1. Semiprofessional or terminal: general, cultural 14; art 1; commercial 1; salesmanship; secretarial 5 ; general engineering; home economics; librarianship; medical secretarial; music 1; nursing 1; physical education; recreational leadership; social service 1 ; elementary teaching 45 .

Foreign Students (1950-51): None.
Special Devices: Radio programs over KSIB several times each semester include music, speech, dramatics, discussions, and interviews.
Library: 1 room, seating capacity 100 . Total volumes 10,000; 300 volumes added 1950-51. 50 current periodicals. Library budget 1950-51, \$750, excluding salaries of 1 full-time and 5 part-time librarians. Special gift of $\$ 1,000$ for library books. Library facilities shared with high school.
Publications: Annual catalog, March. Reports of administrative head, librarian, registrar. Alumni bulletin: annual.
Finances: Total income 1950-51, $\$ 40,000$. Total budget 1951-52, $\$ 42,500$ : educational and general $\$ 42,180$; noneducational $\$ 320$.
Student Aid (1950-51): 3 scholarships, total value $\$ 260.10 \%$ of students earned all their own way, $40 \%$ half their own way. College maintains placement service, assisted 15 students and 20 graduates to obtain employment.
Buildings and Grounds: Junior college uses $25 \%$ of high school plant; buildings, grounds, equipment, value $\$ 1,250,000$.

Administrative Officers: Superintendent of Schools, Burton R. Jones. Dean and Registrar, Charles E. Hill.

## Eagle Grove Junior College

Eagle Grove, Iowa
Coeducational; 2-year college; day and evening students; public control: local board of education, 5 members elected by voters of city for 3-year terms.
Prepares youth for social, economic, and civic responsibilities with well-rounded cultural education by offering 2 -year liberal arts program, university
parallel, and terminal curricula and opportunity to engage in extracurricular activities. Trains elementary school teachers and offers Saturday and evening classes for teachers in service. Supplies community need for trained secretaries. Sponsors lectures and forums for community and offers comprehensive adult education program.

Accreditation: State department of education; state university. Iowa Committee on Secondary School and College Relations.

History: Organized by authority of the voters of Eagle Grove, Iowa, Independent School District, 1928.

Calendar: 2 semesters. Academic year Sept. 1June 1. No summer session.
Requirements: Admission: as regular student, graduation from accredited high school with 15 units including English 3, social studies $11 / 2$. Special high school credits required for some curricula. As special student, maturity and ability to do work; admitted to terminal courses for nontransfer credit. Students with 60 semester hours of college credit eligible for standard elementary teacher certificate. Graduation: 60 semester hours, $11 / 2$ grade points per semester hour of credit. Prescribed courses: English composition 6; speech 2 ; history, social studies, science and literature recommended. General: physical education.

Fees: Tuition $\$ 135$ a year. Book fee \$8. Additional fees for special courses.
Staff: Total 18: full-time men 1; part-time men 12, women 5. Degrees held: masters 11, bachelors 7. Staff shared with high school (16) and elementary school (1).
Courses of Instruction: Art, biology, business education, chemistry, earth science, economics, education, engineering, English composition, English and American literature, child literature, French, general science, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, speech. Vocational-technical: accounting, industrial arts, secretarial training, typing, welding, casting, architectural drawing, blueprinting, lettering and design, driver's education.
Recent Developments: Department of Industrial Education established 1951. Extension of evening adult program.
Graduates (1949-50) : Associate in Arts 26 : men 20, women 6 (women also received teacher certificate). 13 graduates entered 4 -year colleges; 2 continued other formal education.
Enrollment (1950-51): Total 382: men 235; women 147. Freshmen 50; sophomores 34; special 298. Veterans 8. Transfer curricula, including preprofessional: liberal arts 12; agricultural 4; commerce 9 ; engineering 3 ; home economics 1 ; legal 1 ; medical 1 ; ministerial or religious 1 ; nursing 1 ; teaching 7; science 5. Semiprofessional or terminal: general, cultural 12 ; agriculture 2 ; forestry 1 ; commercial or business education 2; secretarial 4 ; mechanical engineering 1 ; mortician 1 ; teaching, elementary 16.

Foreign Students (1950-51): None.
Special Devices: Short faculty workshop held in fall prior to school year. Motion pictures and slides. Field trips for engineering and biology students. College and high school sponsor annual Career Day for high school seniors in north central Iowa. Speech clinic sponsored during year.

Library: 1 room, seating capacity 150 . Total volumes 6,$000 ; 200$ volumes added 1950-51. 30 current periodicals. Library budget 1950-51, \$500, excluding salary of 1 full-time librarian. Library facilities shared with high school.
Publications: Annual catalog, June. Report of administrative head. Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, $\$ 25,000$. Total budget 1951-52, $\$ 29,000$ : educational and general $\$ 27,610$; auxiliary $\$ 1,000$; noneducational $\$ 390$.
Student Aid (1950-51) : 1 student received scholarship aid, value $\$ 130.98 \%$ of students earned all their own way. College maintains placement service, assisted 20 students and 10 graduates to obtain employment.
Buildings and Grounds: $11 / 2$-acre plant site; value buildings, grounds, equipment, $\$ 750,000$. New construction: machine and woodwork shop building, gymnasium, heating plant. College uses $20 \%$ of high school plant.
Administrative Officers: Superintendent, R. W. Gibson; Dean of the College and Registrar, Carl E. Thorson; Director of Public Relations, William Bennett; Guidance Counselor, John Barczewski.

## Ellsworth College

## Iowa Falls, Iowa

Coeducational; 2-year college; day and evening students; public control: local board of education of 5 members elected by voters of the city for 3-year terms.
Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.
History: Ellsworth College was founded in 1890 to give normal and business courses. A 4 -year college course in liberal arts was established in 1905 ; a conservatory of music was founded offering B.M. degree. Board of trustees leased buildings, grounds, and equipment to the board of education in 1929 when it became a junior college.

Calendar: 2 semesters. Regular session Sept. 1May 31. Summer session of 12 weeks, June 4-Aug. 25. Short courses of varying lengths available.

Requirements: Admission: as a regular student, graduation from high school with 15 units. As a special student, evidence of maturity and adequate preparation for course to be undertaken. Graduation: 60 semester hours of 1.5 grade point average and 2 semester hours of physical education. General: physical education; physician's certificate.
Fees: Tuition $\$ 75$ a year. Special fee $\$ 8.50$. Additional fees for special subjects.

Staff: Total 15: full-time men 6, women 4; parttime men 2, women 3. Degrees held: masters 8, bachelors 7. Staff shared with high school.
Courses of Instruction: Art, biology, business education, chemistry, drama, economics, education, English, general science, history, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: secretarial science, introduction to business, business law, accounting, office machines, business English, typing, salesmanship. Teacher-training: Orientation to Teaching, Supervised Teaching, Teaching of the Language Arts, Teaching of the Social Studies, Elementary School Methods and Management, KindergartenPrimary Methods, Teaching or Arithmetic.

Graduates (1949-1950): Associate in Arts 43: men 27, women 16.

Enrollment (1950-51) : Regular session total 101 : men 45, women 56. Freshmen 43; sophomores 34; special 24. Veterans 6. Summer session total 49; men 4, women 45. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce; engineering; medical; ministerial or religious; pharmacy; teaching; veterinary science. Semiprofessional or terminal: general, cultural; commercial; elementary teaching.

Foreign Students (1950-51): None.
Special Devices: Use of radio, television, motion pictures and field trips in certain courses.

Library: A separate building, seating capacity 75. Total volumes 3,000 . 150 volumes added 1950-51. 16 current periodicals. Library budget 1950-51, $\$ 400$, excluding salary of 1 full-time librarian. Special collections: Iowa materials; international relations.

Publications: Annual catalog, July. Alumni: bulletin, irregularly.
. Student Aid: College maintains a teacher placement service.
Building and Grounds: 10 -acre campus; buildings, grounds, and equipment $\$ 250,000$. Zoological museum on campus. Complete remodeling of college buildings and addition of much new equipment is being carried on. College shares plant with high school.

Administrative Officers: Superintendent of Schools, W. C. Hilburn; Dean of College and Registrar, H. W. Ghormley.

## Emmetsburg Junior College

## Emmetsburg, Iowa

Coeducational; 2-year college; day and evening students; public control: board of education of 5 members elected by voters of district for 3 -year terms.

Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.

History: Organized as junior college by authority
of Board of Education of Independent District of Emmetsburg in 1930.
Calendar: 2 semesters. Academic year early September to last Friday in May.
Requirements: Admission: as regular student, graduation from accredited high school. Applicants with high school average below 2 admitted on probation. Applicants from nonaccredited high schools must pass entrance examinations. As special student, 14 units high school and/or demonstration of ability. Graduation: 60 semester hours of passing grade. Prescribed courses: English and speech. General: physical education.
Fees: Tuition $\$ 90$ a year. Special fees $\$ 10$. Additional fees for special subjects.
Staff: Total 14: part-time men 7, women 7. Degrees held: masters 11, bachelors 3. Staff shared with high school.

Courses of Instruction: Biology, chemistry, economics, education, English, French, history, mathematics, physical education, physics, psychology, sociology, speech. (See also Recent Developments.)
Recent Developments: Course in Marriage and Family Relations.
Graduates (1949-50) : Diploma 7 : men 5, women 2. 3 entered 4 -year colleges or universities; 1 continued other formal education.
Enrollment (1950-51) : Regular session total 43: men 30, women 13. Freshmen 26; sophomores 17. Veterans 4. Transfer curricula: liberal arts 43.
Foreign Students (1950-51) : None.
Special Devices: Speech classes conduct 15minute program weekly over station KICD in Spencer, Iowa.

Library: Located in study hall and classrooms, seating capacity 122 . Total volumes 2,500; 315 volumes added in 1950-51. 52 current periodicals. Library budget $\$ 600$, excluding salary of 1 part-time librarian. Library facilities shared with high school.
Publications: Annual catalog, June. Student publications: weekly newspaper; literary magazine published occasionally.
Finances: Total budget 1951-52, $\$ 14,000$.
Student Aid (1950-51): 1 student received scholarship aid, total value $\$ 110.15 \%$ of students earned all their own way, $30 \%$ half their own way. College assisted 19 students to obtain employment.
Buildings and Grounds: $5 / 2$-acre campus, value $\$ 175,000$. Junior college uses $25 \%$ of senior high scinool plant.

Administrative Officers: Superintendent of Schools, Kyle C. Jones; Dean of the College and Registrar, James McFadgen; Director of Public Relations, Helen M. Waters.

## Estherville Junior College <br> Estherville, Iowa

Coeducational; 2-year college; day students only; public control: board of education, 5 members elected by voters of district for 3 -year terms.
University parallel courses in liberal arts; pre-
professional courses; terminal courses. Adult education program inaugurated September 1951: most of these courses for the lay public under direction of lay leaders.
Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.
History: College opened September 1924 and has been in continuous operation. Has served more than 1,400 students and has graduated more than 300.
Calendar: 2 semesters. Academic year Sept. 1June 1.
Requirements: Admission: as regular student, graduation from approved high school with 15 units, including English 3, social science $21 / 2$, algebra or general mathematics. Students in preprofessional curricula must have additional mathematics and science. Special students: 14 units, admitted on probation requiring at least 2 units of high school work during first year while carrying partial load in college. Graduation: 64 semester hours, quality point average of 2.00 or better. Prescribed courses: English, speech, a social science, a natural science; physical education.
Fees: Tuition $\$ 140$ a year. Entrance fee $\$ 15$. Additional fees for special subjects.
Staff: Total 12: fulltime men 2, women 3; parttime men 2, women 5. Degrees held: masters 10, bachelors 2. Staff shared with high school.

- Courses of Instruction: Art, biology, chemistry, economics, education, English, history, mathematics, music, physical education, physics, political science, psychology, social science, Spanish, speech. Voca-tional-technical: business machines.

Graduates (1949-50) : Associate in Arts 25 : men 16, women 9. 12 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 84 : men 42; women 42. Freshmen 57; sophomores 21; special 6. Veterans 9. Transfer curricula, including preprofessional: liberal arts 40; agricultural 2; commerce 10 ; engineering 2 ; medical 1 ; pharmacy 1. Semiprofessional or terminal: general, cultural 6; secretarial 16.

Foreign Students (1950-51): None.
Special Devices: Radio station in neighboring city uses weekly recorded program $1 / 2$ hour in length prepared by students in the high school and junior college.
Library: 1 room, seating capacity 55 . Total volumes 5,680 (have discarded many obsolete books); 187 volumes added 1950-51. 82 current periodicals. Library budget 1950-51, \$725, excluding salary of 1 full-time librarian. Library facilities shared with high school on our campus.
Publications: Biennial catalog issued in March of even-numbered years. Report of administrative head. Student publications: annual; back page of local daily used every week during school year; literary magazine issued May each year.
Finances: Total income 1950-51, $\$ 24,000$. Estimated total budget 1951-52, $\$ 26,000$.
Student Aid (1950-51): $20 \%$-of all students
earned all their own way, $40 \%$ half their own way. College maintains placement service, assisted 19 students and 8 graduates to obtain employment.
Buildings and Grounds: 6-acre campus; 1 building and equipment $\$ 125,000$. Junior college uses $50 \%$ of high school plant.
Administrative Officers: Superintendent, N. E. Demoney; Dean, Walter B. Hammer; Registrar, June Harris.

## Fort Dodge College ${ }^{1}$

Fort Dodge, Iowa
Coeducational; 2-year college; day and evening students; public control : local board of education of .7 members elected by voters of district for 3-year terms.
Offers night classes designed for adults and terminal education in addition to transfer curricula.
Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.
History: Organized as junior college 1922 by action of board of education and voters of Independent School District.

Calendar: 2 semesters. Regular session Sept. 4 June 6. No summer session. Considerable number of short courses in evening.
Requirements: Admission: as regular student, graduation from approved high school or demonstrated competence to work at college level; as special student, high school graduation or minimum of 14 acceptable units, deficiencies to be made up as directed by registrar within year. Graduation: 60 semester hours including communications.
Fees: Tuition $\$ 120$ a year. Locker fee $\$ .50$. Additional fees for special subjects.
Staff: Total 30: part-time men 16, women 14. Degree held: masters 20 , bachelors 10 . Staff shared with senior high school.
Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, history, mathematics, music, physical education, physics, political science, psychology, social science, speech. Vocational-technical: shorthand, typing, cooperative work in office practice for retail selling, general industrial education, drawing, machine shop, sheetmetal fabrication, welding.
Recent Developments: Establishment of adult education department which is working closely with community groups to offer academic and vocationaltechnical subjects to post high school youth of community.
Graduates (1949-50): Certificate 29: men 24, women 5. 14 graduates entered 4 -year colleges or universities. 5 graduates continued other formal education.
Enrollment (1950-51) : Regular session total 533: men 310; women 223. Freshmen 104; sophomores 45 ; special 384. Veterans 72. Transfer curricula, in-

[^59]cluding preprofessional: liberal arts 105; agricultural; commerce 8; dental 2; engineering 5; home economics; legal 7; medical 6 ; nursing 2 ; pharmacy 4; teaching 10. Semiprofessional or terminal: architecture 2; building trades 5; drafting 2; metal work 3.

Foreign Students (1950-51) : None.
Special Devices: Preschool conference for instructors held for 5 days prior to opening of school. Audio-visual aids used in many classes. Radio programs over KVFD 3 times weekly (educational).

Library: 1 room, seating capacity 120 . Total volumes 6,750; 175 volumes added 1950-51. 70 current periodicals. Library budget 1950-51, \$1,500, excluding salaries of 1 full-time and 6 part-time librarians. Library facilities shared with senior high school.

Publications: Annual catalog, May. Reports of administrative head, registrar and librarian. Student publications: annual; bimonthly newspaper.

Finances: Total income 1950-51, $\$ 43,650$. Total budget 1951-52, $\$ 43,500$ : educational and general $\$ 40,800$; auxiliary $\$ 1,500$; noneducational $\$ 1,200$.

Student Aid (1950-51): 20 students received scholarship aid, value $\$ 1,200.15 \%$ of students earned all their own way, $40 \%$ earned half their own way. College maintains placement service, assisted 65 students, 20 graduates to obtain employment.
Building and Grounds: 1-block campus plus stadium and field house; buildings, grounds, equipment, value $\$ 1,200,000$. College uses $25 \%$ of senior high school plant.

Administrative Officers: Principal and Registrar, Wesley A. Erbe; Dean, Howard Hughes.

## Graceland College

## Lamoni, Iowa

Coeducational; 2-year college; boarding and day students; private control by Reorganized Church of Jesus Christ of Latter-Day Saints; board of trustees of 7 members elected by denominational organization for 6 -year terms.

Accreditation: North Central Association; state department of education; state university; Iowa Committee on Secondary School and College Relations.

History: Organized as 4 -year college by General Conference of Reorganized Church of Jesus Christ of Latter-Day Saints 1895. Became junior college 1915.

Calendar: 2 semesters. Regular session Sept. 7June 1.

Requirements: Admission: as regular student, 15 units including English 3 units, social studies $15 / 2$, and in miscellaneous group not more than 6 ; as special student, 21 years of age and ability to undertake college work. Graduation: 64-68 semester hours of 1.75 average including English composition and rhetoric. General: physical education 4 hours; assembly weekly.

Fees: Board, room, tuition, $\$ 605$ a year. Tuition for day students $\$ 175$. Matriculation $\$ 10$. Additional fees for special courses.
Staff: Total 35 : full-time nien 23, women 11; part-time women 1. Degrees held: doctors 4, masters 23, bachelors 6.
Courses of Instruction: Accounting, art, basic biological science, basic physical science, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, hygiene, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: boy and girl scout leadership, camping, shorthand, typing, office practice and machines.
Graduates (1949-50): Associate in Arts 196; men 119; women 77. 100 graduates entered 4 -year colleges. 7 graduates entered other types of educational institutions.
Enrollment (1950-51): Total 615: men 365, women 250. Freshmen 344; sophomores 244; special 27. Veterans 53. Transfer curricula, including preprofessional: liberal arts 78; commerce 43; dental 5 ; engineering 14 ; home economics 24 ; legal 3 ; medical 13; teaching 48; journalism 6; science 52. Semiprofessional or terminal: general, cultural 148; home economics; music 37; nursing 21; teaching, elementary 35 ; religion 15 ; secretarial science 39 .

Foreign Students (1950-51) : Total 21 : men 16, women 5.

Library: 1 floor of classroom building, seating capacity 184 . Total volumes 21,$000 ; 700$ volumes added 1950-51. 117 current periodicals. Library budget 1950-51, $\$ 2,500$, excluding salaries of 1 fulltime and 1 part-time librarian. Government depository.

Publications: Catalog, June. Report of administrative head. View book. Student publications: annual; weekly newspaper.
Finances: Total endowment $\$ 323,656$. Gifts for capital purposes 1950-51, $\$ 183,348$. Current income 1950-51, \$255,000. Total budget 1951-52, \$478,760.
Student Aid (1950-51) : $10 \%$ of students earned all their own way, $30 \%$ earned half their own way. 57 students received loans, total value $\$ 10,600$.

Buildings and Grounds: 75-acre campus and 300acre adjacent farm land; buildings, grounds, equipment, value $\$ 1,750,000$. Residence hall capacity: men 270 ; women 220 . New men's dormitory built 1951.

Administrative Officers: President, Edmund J. Gleazer, Jr.; Dean, Roy A. Cheville; Registrar, J. C. Bergman; Director of Public Relations, W. S. Gould; Dean of Student Personnel, Clifford A. Cole.

## Grand View College

Des Moines, Iowa

Coeducational; 2-year college; boarding and day students; private control by Danish Evangelical Lutheran Church; board of directors of 7 members elected by denominational organization for 6 -year terms.
Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.
History: Opened 1895; first junior college instruction 1924.
Calendar: Two semesters. Academic year Sept. 11-June 1. No summer session.
Requirements: Admission: as regular student, graduation from accredited high school. As special student, persons over 21 years of age admitted conditionally; entrance requirement waived if placement tests are passed satisfactorily and C average is maintained during freshman year. Graduation: 60 semester hours of $C$ average. Prescribed courses: Freshman English, orientation. General: physical education, weekly assembly.
Fees: Board, room, and tuition $\$ 650$ a year. Tuition for day students $\$ 250$. Special fees $\$ 15$. Additional fees for special subjects.
Staff: Total 22 : full-time men 12, women 3; parttime men 5, women 2. Degrees held: doctors 1, masters 16 , bachelors 5 . Staff shared with Seminary and city schools.
Courses of Instruction: Art, biology, business education, chemistry, economics, education. Danish, English, French, general science, geography, German, history, mathematics, music, philosophy, physical education, physics, political science, psychology, religion, social science, sociology, speech. Vocational-technical: accounting, drawing, engineering problems.

Graduates (1949-50): Diploma 51: men 44, women 7. 32 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 237 : men 140, women 97. Freshmen 149; sophomores 88. Veterans 30. Transfer curricula, including preprofessional: liberal arts 132; agricultural; commerce 9 ; dental 1 ; engineering 13; home economics 1 ; legal 1; medical 1 ; ministerial or religious 5 ; pharmacy 1; teaching 8. Semiprofessional or terminal: forestry 2; journalism 2; nursing 39; elementary teaching 22.
Foreign Students (1950-51): 2: 1 man, 1 woman; Denmark.
Special Devices: Motion pictures used in science classes. College owns licensed short-wave equipment.
Library: 1 room, seating capacity 40. Total volumes 8,$500 ; 300$ volumes added 1950-51. 48 current periodicals. Library budget 1950-51, \$805, excluding salaries of 1 full-time and 1 part-time librarian. Special features: Scandinavian literature ( 3,000 volumes), Scandinavian-American literature, and Kirkegaard collections.

Publications: Annual catalog, April. Student publications: annual; monthly newspaper. Alumni: quarterly bulletin.
Finances: Total endowment fund principal $\$ 125,000$. Total income $1950-51, \$ 102,225$. Total budget 1951-52, \$101,775.
Student Aid (1950-51): 60 scholarships, total value $\$ 4,500.2 \%$ of students earned all their own way, $40 \%$ half their own way. College maintains placement service, assisted 90 students and 35 graduates to obtain employment.

Buildings and Grounds: 4-acre campus; buildings, grounds, equipment, value $\$ 400,000$. Residence hall capacity for men 100; for women 60.
Administrative Officers: President, Johannes Knudsen; Dean, A. C. Neilsen; Registrar, Helvine Mailand; Business Secretary, Harry C. Jensen (director of public relations and student personnel).

## Marshalltown Junior College

## Marshalltown, Iowa

Coeducational; 2-year college; day students only; public control: local board of education, 7 members elected by voters of district for 3-year terms.
Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.
History: Organized and opened as junior college 1927.

Calendar: 2 semesters. Academic year first week September to last week May. No summer session.
Requirements: Admission: as regular student, graduation from an approved high school; as special student, 14 units from an approved high school. Graduation: 60 semester hours including Freshman English.
Fees: Tuition $\$ 160$ a year. Special fees $\$ 7$. Additional fees for special subjects.
Staff: Total 13: full-time men 1; part-time men 7, women 5. Degrees held: masters 11, bachelors 2. Staff shared with senior high school.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, general science, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, Spanish, speech. Vocational-technical: machine shop, electronics, clerical.
Graduates (1949-50): Diploma 18: men 14; women 4. 9 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 87 : men 63; women 24. Freshmen 58; sophomores 29. Veterans 8. Transfer curricula: liberal arts 71. Semiprofessional or terminal: commercial 8; drafting 8.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 200. Total volumes 4,500 ; 50 volumes adḑed 1950-51. 25 current periodicals. Library budget 1950-51, \$200, excluding salaries of 1 full-time and 2 part-time li-
brarians. Library shared with senior high school on campus.

Publications: Annual catalog, February. Student publications: annual with senior high school; biweekly newspaper with senior high school.

Finances: Total income 1950-51, \$17,000. Total budget 1951-52, \$17,000.

Student Aid (1950-51): 4 scholarships, total value $\$ 500.20 \%$ of students earned all their own way, $25 \%$ half their own way. College maintains placement service, assisted 30 students and 20 graduates to obtain employment.

Buildings and Grounds: 4-acre campus; buildings, grounds, equipment, value $\$ 1,000,000$. Junior college uses $15 \%$ of senior high school plant.

Administrative Officers: Principal and Registrar, B. R: Miller ; Counselor, D. Dale Davis.

## Mason City Junior College

## Mason City, Iowa

Coeducational; 2-year college; day and evening students; public control; Independent School District; board of education of 6 members elected by voters of district for 2 -year terms.

Emphasizes post-high-school education for adults. Also offers college preparatory and terminal curricula. Stress laid on developing reading and study skills. In-service teacher-training program.

Accreditation: North Central Association; state department of education; state university; Iowa Committee on Secondary School and College Relations.

History: Established as a junior college 1918.
Calendar: 2 semesters. Regular session Sept. 1June 1. 6-week summer session, June 11-July 20. Number of short courses offered.

Requirements: Admission: as regular student, graduation from accredited high school or passing grade on GED tests; as special student, evidence of interest. Graduation: 60 semester hours of C average. Prescribed courses: communication skills 10 hours.

Fees: Tuition $\$ 153$ a year. Additional fees for special subjects.

Staff: Total 20 : full-time men 8, women 3; parttime men 7, women 2. Degrees held: masters 19, bachelors 1. Staff shared with Mason City High School.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocationaltechnical: radio and electronics, carpentry, electrical shop, sheetmetal, welding, meteorology, navigation, tailoring, typing, shorthand, negotiable instruments, farm management, retail credit, feed institute, coal sales psychology. Adult edrcation: public speaking, radio speaking, additional courses cospon-
sored with the YWCA, Boy Scouts, and Red Cross. In-service teacher-training courses.

Recent Developments: Addition of speech activities program. Improved guidance program. New courses added: communications skills, Western Civilization.

Graduates (1949-50) : Associate in Arts 52 : men 39, women 13. 25 graduates entered 4 -year colleges or universities; 3 entered other types of educational institutions.
Enrollment (1950-51): Regular session 1,568: men 564, women 1,004. Freshmen 110, sophomores 84; special 1,374 . Veterans 16. Summer session 80 : men 1; women 79. Transfer curricula, including preprofessional: liberal arts 138; engineering 15. Semiprofessional or terminal: electronics 16; teaching, elementary 41.
Foreign Students (1950-51) : None.
Special Devices: First week of school year devoted to administering extensive testing and inventory battery and counseling, followed by continued counseling by faculty counselors. Each freshman must write report on his chosen occupation, a major theme in first communications skill course. Student discussion groups on vocational guidance sent out to surrounding high schools. Special group and individual work in remedial reading. Sophomore world literature course taught on reading and conference basis, few class meetings, students read from 20 to 70 books.

Library: 2 rooms, seating capacity 35 . Total volumes 8,$000 ; 500$ volumes added 1950-51. 50 current periodicals. 1 full-time librarian. Library shared with Mason City High School.
Publications: Annual catalog, June. View book. Student publications: annual; bimonthly newspaper; annual literary magazine.
Finances: Total income 1950-51, \$44,095. Total budget 1951-52, $\$ 44,095$.

Student Aid (1950-51): 8 students received scholarship aid, value $\$ 1,200.10 \%$ of students earned all their own way, $50 \%$ earned half their own way. College maintains placement service, assisted 75 students and 50 graduates to obtain employment.

Buildings and Grounds: 12 rooms in Mason City High School. College uses $25 \%$ of high school plant.

Administrative Officer: Dean and Registrar, Clifford H. Beem.

## Mount Mercy Junior College Cedar Rapids, Iowa

For women; 2 -year college; boarding, day, and evening students; private control: Roman Catholic Church; self-perpetuating board of trustees from the Sisters of Mercy religious community, 7 members serving 6 -year terms.

General purpose is to form strong Christian women whose lives will be guided by principle; and to impart a broad general culture combined with equipment for material success in life.

Accreditation: North Central Association; state department of education; state university; Iowa Committee on Secondary School and College Relations.

History: Established in 1875 as St. Joseph's Academy; transferred to Sacred Heart Academy in 1906, to Mount Mercy Academy in 1924. Junior college organized in 1928.

Calendar: Semester system. Regular session 2nd week in September to 1st week in June. 6-week summer session beginning 3rd week in June.
Requirements: Admission: as regular student, certificate of graduation and recommendation from high school principal, teacher, or counselor; English 3 units, mathematics $1-2$, social sciences $1-3$, additional (from major group) 1-5 units. Special students: maturity; approval of dean. Graduation: 60 semester hours of 2 point grade average. Prescribed courses: English, speech, religion (for Catholic students), philosophy (for non-Catholic). General: physical education 2 hours each semester unless excused by physician's certificate; health examination.
Fees: Tuition, room, and board $\$ 700$ a year; tuition for day students $\$ 250$. Special fees $\$ 25$. Additional fees for special subjects.
Staff: Total 18: full-time men 1, women 4; parttime men 1, women 12. Degrees held: doctors 1, masters 15, bachelors 2. Staff shared with Mount Mercy Academy.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, general science, history, home economics, Latin, music, physical education, political science, psychology, religion, social science, Spanish, speech.

Recent Developments: Evening college opened 1950-51. Affliation with Mercy School of Nursing, Cedar Rapids, Iowa, underway.
Graduates (1949-50): Diploma 35. 5 graduates entered 4 -year colleges or universities. 4 graduates entered other types of educational institutions.
Efrollment (1950-51) : Regular session total 133. Freshmen 46; sophomores 41 ; special 46. Summer session 38. Transfer curricula, including preprofessional: liberal arts 11; zommerce or business 2; home economics 4 ; nursing 8 ; pharmacy 1 ; teaching 14; technician 2. Semiprofessional or terminal: secretarial 26 ; teaching, elementary 34 ; unclassified 31.

Foreign Students (1950-51): Total 3 women. Yugoslavia 2, Lithuania 1.
Special Devices: Occasional broadcasts over local stations. Made 1,000 -foot movie "Life at Mount Mercy" for publicity. Inaugurated leadership workshop; secretarial science clinic, 2nd semester each year; teacher-training workshop.

Library: 3 rooms, seating capacity 36 . Total volumes 12,638; 488 volumes added 1950-51. 83 current periodicals. Library budget 1951-52, $\$ 1,000$, excluding salaries of 1 full-time and 2 part-time librarians. Special features: Hummel art collection; stamp and coin collections. Library facilities shared with Mount Mercy Academy.

Publications: Biennial catalog, May; reports of administrative head, registrar, and librarian; view book; brochures; posters. Student publications: newspaper 6 times a year; annual literary magazine. Alumnae: semiannual bulletin.
Finances: Total endowment principal 1950-51, $\$ 50,000$. Total income 1950-51, $\$ 65,073$. Estimated total budget 1951-52, $\$ 46,447$; educational and general $\$ 31,877$; auxiliary $\$ 14,480$.
Student Aid (1950-51): 10 students received scholarship aid, total value $\$ 4,000.4 .5 \%$ of students earned all their own way, $3.8 \%$ half their own way. College placement service assisted 7 students and 26 graduates to obtain employment.
Building and Grounds: 72 acres, 10 -acre campus. Building, grounds, and equipment, total value $\$ 485,168$. Residence halls capacity $80.70 \%$ of Mount Mercy Academy used for junior college purposes.
Administrative Officers: President, Sister Mary Ildephonse, R.S.M.; Dean, Arthur R. Acosta; Registrar and Dean of Students, Sister Mary Eleanor, R.S.M.

## Mount St. Clare College

## Clinton, Iowa

For women; 2-year college; boarding and day students; private control: Roman Catholic Church; board of trustees of 5 members elected by denominational organization for 6 -year terms; must be life members in denominational organizations.
Accreditation: North Central Association; state department of education; state university; Iowa Committee on Secondary School and College Relations.
History: Organized as Mount St. Clare Academy 1895. College courses added 1918. Institution became known as Mount St. Clare Junior College 1928.
Calendar: 2 semesters. Regular session Sept. 11June 1. 6 -week summer session, June 19-July 30.

Requirements: Admission: as regular student, graduation from approved high school with 15 units preferably including English, mathematics, social sciences, foreign languages, fine arts. As special student, evidence of ability to do college work; not eligible for diploma without high school graduation. Graduation: 64 semester hours of C average; for diploma, three 8-semester-hour courses in general education; English composition and speech 8 hours. General: physical education unless excused by physician; examination by family physician on entrance.
Fees: Board, room, tuition $\$ 650$ a year; tuition for day students $\$ 200$. Special fees $\$ 30$. Additional fees for special subjects.
Staff: Total 16: full-time women 6; part-time men 2, women 8. Degrees held: doctors 2, masters 14. Staff shared with Mount St. Clare Academy.

Courses of Instruction: Art, biology, botany, business education, chemistry, education, English, French, history, journalism, mathematics, music, nature study, physical education, physical science
survey, political science, psychology, religion, sociology, Spanish, speech. Vocational-technical (special courses for nurses) : anatomy, chemistry, microbiology, physiology, psychology.

Graduates (1949-50): Diploma 38. 9 graduates entered 4-year colleges or universities; 2 graduates entered other types of educational institutions.

Enrollment (1950-51): Regular session 93 : freshmen 73; sophomores 20. Transter curricula: liberal arts 24. Semiprofessional or termunal: general, cultural 3 ; secretarial 18 ; nursing 13 ; teaching, elementary 35.

Foreign Students (1950-51): Total 4: Bahama Islands 2; Panama 1; Venezuela 1.

Special Devices: Field trips to local industrial plants, public utilities, points of interest in nearby cities.

Library: 2 rooms, seating capacity 50 . Total volumes 11,000; 403 volumes added 1950-51. 59 current periodicals. Library budget 1950-51, \$1,500 excluding salaries of 1 full-time and 1 part-time librarian. Library facilities shared with Mount St. Clare Academy.

Publications: Catalog, every 3 years, Junc View book. Student publications: monthly newspaper, annual literary magazine.

Finances: Total income 1950-51, $\$ 68,832$. Total budget 1951-52, $\$ 73,475$ : educational and general $\$ 24,050$; auxiliary $\$ 29,525$; noneducational $\$ 19,900$.

Student Aid (1950-51): 14 students received scholarship aid, total value $\$ 1,250$. $8 \%$ of students earned half their own way. College placement service assisted 6 students and 13 graduates to obtain employment.
Buildings and Grounds: 107-acre campus; buildings, grounds, equipment, value $\$ 409,900$. Residence hall capacity 100. Junior college shares plant with Mount St. Clare Academy.
Administrative Officers: President, Mother Mary Regis Cleary; Dean and Registrar, Sister Mary Cortona Phelan.

## Muscatine Junior College Muscatine, Iowa

Coeducational; 2-year college; day students only; municipal control: school board, 7 members elected by voters of city for 3 -year terms.
Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.
History: Opened as junior college 1929, offering frestamen courses only. Became 2-year college 1930.
Calendar: 2 semesters. Regular session Sept. 10May 29. 6-week summer session.
Requirements: Admission: as regular student, graduation from high school; as special student (adult classes for teachers), teacher's certificate. Fraduation: 60 semester hours of passing grade. Feneral: physical education. -
Fees: Tuition $\$ 150$ a year. Special fee $\$ 5$. Addiional fees for laboratory courses.

Staff: Total 17: full-time men 2, women 3; parttime men 8, women 4. Degrees held: masters 11, bachelors 6. Staff shared with high school.
Courses of Instruction: Art, biology, chemistry, economics, education, English, French, history, mathematics, music, physical education, political science, psychology, Spanish, speech.
Recent Developments: Adult classes, noncredit.
Graduates (1949-50) : Associate in Arts 26: men 18, women 8.14 graduates entered 4 -year colleges.
Enrollment (1950-51): Total 109: men 51, women 58. Freshmen 55; sophomores 34 ; special 20. Veterans 8. Summer session 31: men 2, women 29. Transfer curricula, including preprofessional: liberal arts 48; commerce 4; dental engineering 2; legal; medical 1; nursing 5. Semiprofessional or terminal: teaching, elementary 80.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 60 . Total volumes 3,500 ; 112 volumes added 1950-51. 29 current periodicals.
Publications: Annual catalog, April.
Finances: Total income 1950-51, $\$ 12,959$. Total budget 1951-52, $\$ 28,000$.
Student Aid (1950-51) : $10 \%$ of students earned all their own way, $50 \%$ earned half their own way. College maintains placement service f.or students and graduates.
Buildings and Grounds: Junior college uses most of first floor of $\mathrm{x} / 2$-block building; uses $30 \%$ of plant shared with Muscatine Junior High School.
Administrative Officer: Dean, James F. Loper.

## Northwestern Junior College ${ }^{1}$

## Orange City, Iowa

Coeducational; 2-year college; boarding and day students; private control: Reformed Church in Annerica; board of trustees of 50 members, 34 elected by denominational organizations and 16 by board itself, for 5 -year terms.

Close relationship to church, conservative and cvangelical ; furnishes many ministers, missionaries, and leaders for church.

Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.

History: Organized 1882 as Northwestern Classical Academy; first junior college instruction 1928; name changed to Northwestern Junior College and Academy 1943.

Calendar: 2 semesters. Regular session Sept. 5May 30.

Requirements: Admission:' as regular student, graduation from 4-year high school, or satisfactory GED test results on trial basis; as special student, high school graduation. Graduation: 60 hours of C average. Prescribed courses: Bible 4, English 6. General: physical education 4; chapel attendance; certificate from family physician.
${ }^{1}$ Official name: Northwestern Junior College and Academy.

Fees: Board, room, tuition, $\$ 650$ a year for 7 -day students; $\$ 620$ for 5 -day students; day students $\$ 250$. Special fee $\$ 5.50$. Additional fees for special courses.

Staff: Total 18: full-time men 14, women 3; parttime women 1. Degrees held: masters 14, bachelors 4. Staff shared with academy.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, general science, German, history, mathematics, music, physical education, physics, political science, psychology, religion, social science, speech.
Graduates (1949-50): Diploma 38: men 27, women 11. 14 men entered 4 -year colleges or universities.
Enrollment (1950-51): Total 185: men 75; women 110. Freshmen 95; sophomores 59; special 31. Veterans 5. Transfer curricula, including preprofessional: liberal arts 28; agricultural 1; commerce; dental 2; engineering 3; forestry; home economics; legal 3; medical 3; ministerial or religious 8 ; nursing 4 ; teaching 12 ; veterinary science 4 ; business administration 9 ; science major 2; music major 1. Semiprofessional or terminal: secretarial 5 ; social service 1 ; teaching, elementary 99.
Foreign Students (1950-51) : None.
Special Devices: Institution has radio recording studio where weekly 15 -minute program is prepared for broadcast on commercial station. Programs feature various departments and activities of school.
Library: 1 room, seating capacity 75. Total volumes 7,375; volumes added 1950-51, 781. Library budget 1950-51, $\$ 3,000$, excluding salaries of 2 parttime librarians. Library facilities are shared with academy.

Publications: Annual catalog, February. Student publications: annual; biweekly newspaper. Alumni bulletin: 3 times a year.
Finances: Total endowment $\$ 59,004$. Gifts for capital purposes 1950-51, \$1,500. Current income 1950-51, $\$ 284,400$ : educational and general $\$ 100,500$; auxiliary $\$ 41,300$; noneducational $\$ 142,600$. Total budget 1951-52, $\$ 284,110$ : educational and general $\$ 95,600$; auxiliary $\$ 39,500$; noneducational $\$ 149,010$.

Student Aid (1950-51): 40 students received scholarship aid, total value $\$ 3,925$. College maintains placement service, assisted 35 students and 32 graduates to obtain employment. 4 students received loans, totaling $\$ 700$.

Buildings and Grounds: 21-acre campus; buildings, grounds, equipment, value $\$ 391,958$ (includes $\$ 141,000$ for plant expansion). Residence hall capacity: men 30 ; women 75. College uses $81 \%$ of plant, Academy the balance.

Administrative Officers: President, F. H. Wezeman; Deañ, E. J. Aalberts; Registrar, H. V. E. Stegeman; Director of Public Relations, E. Van Engelenhoven.

## Ottumwa Heights Junior College Ottumwa, Iowa

For women; 2-year college; boarding and day students; private control: Roman Catholic Church; Council of the Congregation of the Holy Humility of Mary, 5 members elected by denominational organization for 6 -year terms.
University parallel and vocational-technical subjects. The organization of the college curricula as well as the co-curricular activities is designed to develop students motivated by sound Christian principles with an appreciation of gracious and cultured living.
Accreditation: North Central Association; state department of education; state university; Iowa Committee on Secondary School and College Relations.
History: Organized in 1925 as the St. Joseph Junior College, a development of the former St. Joseph Academy, a resident and day school for girls, established in Ottumwa in 1890. In 1907, the Sisters of the Holy Humility of Mary purchased land on the highest ground in Wapello County, named it Villa Marie for the original home of the congregation in France, and erected new building.

Calendar: 2 semesters. Academic year Sept. 20June 1. No summer session.

Requirements: Admission: formal personal application for admission; statement from high school principal regarding character, personality, and capacity for college work; certificate of secondary school credits including English 3 units; social studies $11 / 2$; restricted electives $41 / 2$; free electives, 6 units. Graduation: 60 semester hours, exclusive of physical education, minimum of 90 grade points. Prescribed courses: philosophy, English, speech religion (for Catholic students). General: physical education; Sunday chapel attendance; health examination by college medical service.
Fees: Board, room, and tuition for resident students $\$ 500$ a year; day student tuition $\$ 170$. Additional fees for special subjects.
Staff: Total 21 : full-time men 1, women 15; parttime women 5. Degrees held: masters 11, bachelors 10.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, general science, history, home economics, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social sciellce, sociology, Spanish, speech.
Graduates (1949-50) : Certificate 45.19 graduates entered 4 -year colleges or universities, 2 graduates continued other formal education.

Enrollment (1950-51) : Regular session total 115. Freshmen 57; sophomores 31; special 27. Transfer curricula, including preprofessional: liberal arts 20 ; home economics 6; nursing. Semiprofessional or terminal: secretarial 12, home economics; music; nursing 27 ; teaching, elementary 50 .

Foreign Students (1950-51) : None.
Library: 3 rooms, seating capacity 60 . Total vol-
umes 13,$000 ; 1,000$ volumes added 1950-51. 80 current periodicals. 1 full-time and 4 part-time librarians. Special features: collections of foreign and early American dolls; Shakespearean recordings and other records for literature; 400 filmstrips. Library facilities shared with Ottumwa Heights Academy.

Publications: Catalog, irregularly; view book. Student publications: monthly newspaper; literary magazine, irregularly.

Student Aid (1950-51) : College maintains placement service.

Buildings and Grounds: 135-acre campus. Residence hall capacity 110 . Junior college shares plant with Ottumwa Heights Academy.

Administrative Officers: Dean and Registrar, Sister Marie Ancille Kennedy; Director of Student Personnel, Sister Madeleine Marie Schmidt.

## Waldorf Junior College

## Forest City, Iowa

Coeducational ; 4-year college (11th through 14th. years) ; boarding and day students; private control: Evangelical Lutheran Church; board of trustees, 16 members elected by denominational organization for 6 -year terms. Members must be Lutheran.

Accreditation: North Central Association; state department of education; state university; Iowa Committee on Secondary School and College Relations.

History: Organized as Lutheran academy 1903. Continued as academy and business college until 1920 when junior college department was added. Absorbed Luther Academy, of Albert Lea, Minnesota, 1929. Academy division discontinued 1936; 4 -year junior college plan adopted 1945.

Calendar: 2 semesters. Academic year Sept. 6May 29. No summer session.

Requirements: Admission: as regular student, to 11th grade, 7 acceptable high school units; to 12 th grade, 11 acceptable high school units; to 13th grade, graduation from high school or 15 or more acceptable units, including English 3, social science $11 / 2$, at least $41 / 2$ additional units in English, social science, mathematics, foreign language, or science. As special student, mature persons, especially veterans of military service, are admitted with less than the units generally required. Graduation: 64 semester hours of C average. Grade points must equal credit hours. Prescribed courses: English 6 credits, social science 6, Bible 2 each semester. General: physical education; chapel; certificate from family physician. Nonresident students must live in college approved buildings.

Fees: Board, room, tuition, 7-day basis $\$ 700$ a year; 5 -day basis $\$ 660$; tuition for day students $\$ 280$. Special fees $\$ 15$. Additional fees for special subjects.
Staff: Total 31: full-time men 13, women 15; part-time men 1, women 2. Degrees held: doctors 1 , masters 18, bachelors 11.

Courses of Instruction: Art, biology, business education, chemistry, Christian education, economics, education, English, French, general science, German, history, journalism, mathematics, music, Norse, physical education, physics, political science, psychology, religion, social science, sociology, speech. Vocational-technical: carpentry, metals, woodwork. Industrial arts: architectural, engineering, and mechanical drawing.

Graduates (1949-50) : Total 106: men 56; women 50. Associate in Arts 32 : men 23; women 9. Associate in Science 14: men 12; women 2. Associate in Commerce 26: men 14; women 12. Associate in Education 31 : men 5; women 26. Certificate 3: men 2; women 1.42 graduates entered 4 year colleges or universities; 2 continued other formal education.
Enrollment (1950-51): Regular session 280 : $^{1}$ men 124; women 156. Freshmen 145; sophomores 104; special 31. Veterans 15. Transfer curricula, including preprofessional: liberal arts 60; agricultural 3; commerce; dental; engineering 3; home economics; legal 1; medical 1; ministerial or religious 14; nursing 5; pharmacy; teaching 5; veterinary science. Semiprofessional or terminal: commercial 23; secretarial 28 ; medical secretarial 6 ; elementary teaching 82 ; industrial arts 18 . Unclassified: 31.
Foreign Students (1950-51) : 2 men from Yugoslavia.
Library: 2 rooms, seating capacity 50 . Total volumes 7,$900 ; 596$ volumes added 1950-51. 130 current periodicals. Library budget 1950-51, \$2,000, excluding salaries of 1 full-time and 1 part-time librarian. Special features: Library maintains in the Education Department a curriculum library, of special value to students in elementary education: latest elementary textbooks in each subject and a collection of children's literature books.
Publications: Annual catalog, May. Report of administrative head. Student publications: annual; monthly newspaper. Alumni: 4 issues of bulletin, issued monthly except January, October, and November, are sent to alumni.
Finances: Total endowment fund principal, $\$ 60,536$. Gifts 1950-51, $\$ 12,861$. Total income 195051, $\$ 216,119$. Total budget 1951-52, $\$ 169,100$ : educational and general $\$ 119,750$; auxiliary $\$ 49,350$.

Student Aid (1950-51): 58 scholarships, total value $\$ 2,960$. $6 \%$ of students earned all their own way, $8 \%$ half their own way. College placement service assisted 53 students and 58 graduates to obtain employment.
Buildings and Grounds: 5-acre campus; buildings, grounds, equipment, value $\$ 344,681$. Residence hall capacity for men 40 ; for women 170. New construction: central heating plant; industrial arts building $\$ 75,000$.
Administrative Officers: President and Dean, Rev. Sidney A. Rand; Registrar, Esther O. Gunderson; Director of Public Relations, Tom Kilian;

[^60]Dean of Women and Director of Personnel Services, Bernice Larson.

## Webster City Junior College <br> Webster City, Iowa

Coeducational; 2-year college; day and evening students; public control: local board of education, 5 members elected by voters of district for 3 -year terms.

Terminal and college transfer courses in both general education and vocational fields. Facilities of senior and junior high schools are available to the junior college. Special short session adult education classes. Cooperation of various civic and business organizations provides employment for students and outstanding talent in their training.

Accreditation: State department of education; state university; Iowa Committee on Secondary School and College Relations.

History: Organized as junior college by board of education 1926; closed for 3 years during World War II; reopened in 1946.

Calendar: 2 semesters. Academic year Sept. 4 May 31.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units; as special student, maturity. Graduation: 60 semester hours of 1.5 grade point average. Prescribed courses: 6 hours English composition, 2 hours speech.

Fees: Tuition $\$ 62$ a year. Special fees $\$ 3$. Additional fees for special subjects.

Staff: Total 18: full-time men 1; part-time men 9 , women 8. Degrees held: masters 13, bachelors 5. Staff shared with high school.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, history, mathematics, music, physical education, physics, political science, psy-
chology, social science, sociology, speech.
Graduates (1949-50): Associate in Arts 18: men 14, women 4. 9 graduates entered 4 -year colleges or universities; 1 other continued formal education.
Enrollment (1950-51) : Regular session 253: men 168, women 85 . Freshmen 36 ; sophomores 33 ; special 184. Transfer curricula, including preprofessional: liberal arts 20 ; agricultural 1 ; commerce 14; dental 1; engineering; legal; home economics 2; medical 1 ; ministerial or religious 1 ; teaching 8 ; veterinary science. Semiprofessional or terminal: general, cultural 14; agricultural 75; secretarial 23; home economics 7; metal work 2; elementary teaching 24; woodworking 16; photography 17.

Foreign Students (1950-51): None.
Special Devices: Local radio station provides $1 / 2$ hour weekly program, "Know Your Schools," in which the junior college plays an active part.

Library: 1 room, seating capacity 30 . Total volumes 650; 64 added 1950-51. 15 current periodicals. Library budget $1950-51, \$ 300$, excluding salary of 1 part-time librarian. College also uses public library, about a block from the college.

Publications: Annual catalog, June. Student publications: annual; newspaper 4 times a year; literary magazine once a year. Alumni bulletin: 4 times a year.
Finances: Total income 1950-51, \$24,161. Total budget 1951-52, $\$ 25,500$ : educational and general $\$ 25,000$; noneducational $\$ 500$.

Student Aid (1950-51): 2 scholarships, total value $\$ 100.38 \%$ of students earned all their own way. College maintains placement service, helped 15 students to obtain employment.
Buildings and Grounds: 9-acre campus; buildings, grounds, equipment, value $\$ 850,000$. Junior college uses $15 \%$ of junior and senior high school plant.

Administrative Officers: Superintendent of Schools, J. H. McBurney; Dean of the College and Registrar, A. W. Langerak.

## Kansas

There are 19 recognized junior colleges in Kansas, of which 14 are publicly controlled and 5 are privately controlled.

All of the publicly controlled institutions are coeducational colleges, under municipal or district auspices. No tuition is charged local students, except at Kansas City Kansas Junior College, and there the charge is small. All but one are 2 -year colleges; the exception, Parsons Junior College, is on the 6-4-4 plan. All are medium sized junior colleges, 1950-51 regular session enrollments ranging from 164 to 678 . They stress liberal arts instruction for both transfer and terminal students more than do the generality of public junior colleges. Arkansas City Junior College and Kansas City Kansas Junior

College offer work-study programs in close cooperation with local industries.

The five privately controlled junior colleges are all under denominational auspices. Two are Catholic junior colleges for women-Sacred Heart College and Ursuline College of Paola. Central College is under Free Methodist auspices. Hesston College is a coeducational, 2year Mennonite junior college. St. John's College is a 2 -year, coeducational Lutheran institution, emphasizing ministerial and parish worker training and business education, but with other transfer and terminal curricula. It is the largest of the private junior colleges, with 358 regular session enrollees in 1950-51.
Many of the Kansas junior colleges, like
those of Iowa, offer elementary teaching as a terminal curriculum in view of the fact that it is still widely possible in Kansas to enter elementary teaching at that level of collegrate preparation.

State accreditation practices with respect to junior colleges are described below. The standards of the North Central Association of Colleges and Secondary Schools, within whose area the Kansas junior colleges come, are described in chapter vi.

## State Department of Public Instruction

F. Floyd Herr<br>Director of Certification and College Accreditation Topeka, Kansas

The 1945 legislature reorganized the state department of education. Under the provisions of the revisions the administration of all work pertaining to the accreditation of colleges was transferred from the state board of education and its secretary to the state superintendent of public instruction. The state superintendent created the office of director of certification and college accreditation. The position of secretary to the state board of education was discontinued. Under this new plan colleges are accredited under standards recommended by the state superintendent of public instruction and approved by the state board of education.

## Standards for Accrediting Junior Colleges

1. Definition. A junior college is a nonprofit, legally organized institution of higher education with a curriculum covering two years of college work. Such work shall be of character designed to meet the needs of students who will continue their education in another institution offering work beyond the junior college level, and also meet the needs of those students who will terminate their formal education when they leave the junior college.

The instruction given shall be equivalent in prerequisite requirements, methods, and thoroughness to that done in the first two years of accredited four-year liberal arts colleges.
(It is recommended that a junior college be maintained only if it may service a vicinity providing a high school enrollment (grades 9-12) of 500 or more students.)
2. Accrediting. Only those institutions may be accredited as a junior college which have maintained a two-year program sufficiently long to enable a reasonable evaluation of the total program.
3. Finances. The minimum annual operating stable income for a junior college shall be sufficient to enable the institution to adequately support its program. If this income is from sources other than general taxation, there shall be an adequate income derived from stable sources other than students' fees, such as public support, permanent endowments, or income from permanent and officially authorized educational appropriations of churches and church boards or duly recognized corporations or associations. Such latter income
shall be credited to the extent actually received, but to an amount not exceeding the average income from such appropriations for the preceding five years. The entire financial program including budgeting, accounting, purchasing, and reporting shall be consistent with generally accepted practices in school finance.
4. Statement of Objectives. The junior college shall maintain on file in its own office an up-to-date statement of the objectives of the institution. This statement shall form the base upon which the institution is evaluated in determining the accreditment of the school. The college shall be judged upon how well its total program enables the school to attain the objectives set forth.
5. Administration. When the junior college is a part of the public school system, the superintendent of schools shall be recognized as the chief administrative officer. The chief administrative officer shall hold an administrator's certificate in any two-year college, or in any public junior college.

Policies of the governing board of the school shall be consistent with accepted educational practices. Literature and catalogs of the school shall include only courses in which students enroll or courses new to the curriculum.
6. Faculty. The college faculty shall include the equivalent of at least four full-time teachers. The standard preparation for instructors in a junior college shall be the master's degree or its equivalent, and no college teacher shall teach any subject who shall not have completed at least 10 semester hours of graduate work in that subject or department.

Teaching load. Teaching schedules exceeding 18 semester hours per week per instructor, or classes (exclusive of lectures) of more than 30 students shall be regarded as endangering educational efficiency. No instructor shall teach more than 20 semester hours per week nor shall an instructor teach more than four classes per day including both high school and college classes.
7. College Organization. Departments of Instruction. For a minimum two-year curriculum, instruction shall be provided to include the following:
a) English. At least 5 semester hours in rhetoric and composition, and 10 semester hours in English and American literature.
b) Mathematics. At least 10 semester hours selected from the following: algebra, solid geometry, trigonometry, and analytical geometry, based upon a two-year course in high school mathematics.
c) Social sciences. At least 15 semester hours selected from the following: early civilization, modern European history, American history, economics, American government, geography, and sociology.
d) Natural sciences. At least 15 semester hours in science selected from the following: agriculture, botany, zoology, geology, chemistry, and physics. Courses must be offered in both biological and physical sciences.
e) Foreign languages. At least 10 semester hours in each of two languages selected from the following: Greek, Latin, French, German, and Spanish.
8. Library. An up-to-date library containing a sufficient number of volumes of properly selected texts, references, standard works, documents, periodicals, and newspapers to furnish adequate library facilities for all courses offered shall be maintained.

The library shall have a complete card catalog and shall be under the supervision of a trained librarian who in addition to managing the library shall keep the faculty informed regarding current materials received by the library.

Evidence that the library is used regularly by the students and faculty should be present.
An appropriation sufficient to maintain the above library services should be made annually.
9. Physical Plant-Equipment and Materials. A college physical plant including equipment and materials adequate to enable the college to achieve its objectives shall be maintained.
10. Admission of Students. The college shall require graduation from an accredited four-year high school in conformity with Kansas law, or 16 acceptable and properly distributed units from an accredited four-year high school, or their equivalent, or 12 acceptable units earned in a three-year accredited senior high school. Colleges may accept adult students on the basis of examination as probationary students subject to the successful completion of 30 semester hours college credit. Special students may be admitted on the basis of need when the enrollment is definitely of terminal character.
11. Credit. One semester hour of credit may be given for one 50 -minute recitation period per week for one semester of at least 18 weeks. Fifteen semester hours credit shall be considered the normal program for a junior college student. No student, except in unusual instances, in the freshman year, shall be allowed more than 16 semester hours credit in one semester of 18 weeks; nor shall any student except in unusual instances in the sophomore year be allowed more than 18 hours credit during one semester of 18 weeks.

No college credit shall be given for extra work done in a four-year high school course, but high school students having completed 13 high school units may take part-time work in the junior college for junior college credit, provided the amount of work taken in junior college shall not exceed 4 semester hours credit for each high school unit beyond the total of 4 high school units.

## University of Kansas

Paul B. Lawson<br>Chairman of Committee on Relations with Junior Colleges, Lawrence, Kansas

The University of Kansas standards for junior colleges follow every closely those adopted by the State Department of Public Instruction, hence they are not reproduced here. The spirit rather than the letter of these standards has been followed in judging the quality of junior colleges, particularly with reference to faculty requirements.

## Arkansas City Junior College

## Arkansas City, Kansas

Coeducational; 2-year college; day and evening students; public control: district; board of education, 6 members elected by voters of district for 4 -year terms. Members must be citizens and district residents.

College offers university parallel courses in liberal arts; preprofessional courses; terminal courses in business, trade and industrial fields. Cooperation with community business and industry permits students to work part-time on the job while receiving
related supplementary training. Adults admitted to all courses. Credit and noncredit evening classes offered.

Accreditation: State department of education; state university.

History: Organized as junior college in 1922.
Calendar: 2 semesters. Regular session Sept. 1May 31; summer session June 1-Aug. 1. Short courses of varying lengths.

Requirements: Admission: as a regular student, graduation from accredited high school with 16 acceptable and properly distributed units; as special student, maturity; evidence of ability to carry college work; or high school graduate with 14 units and balance in process of being completed. Graduation: 62 semester hours of $C$ average. Prescribed courses: English 6 hours. General: chapel attendance.

Fees: No tuition. Special fee $\$ 8$. Additional fees for special subjects.

Staff: Total 24: full-time men 6, women 4; parttime men 8, women 6. Degrees held: doctors 1, masters 15, bachelors 8. Staff shared with high school.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: Distributive Education, machine shop, printing, trade and industry, upholstery, woodworking.

Recent Developments: Part-time work and college program initiated.

Graduates (1949-50): Diploma 66: men 43, women 23. 36 graduates entered 4 -year colleges or universities, 2 continued other formal education.

Enrollment (1950-51) : Regular session total 322 : men 144, women 178. Freshmen 104; sophomores 94; special 124. Veterans 33 . Summer session total 41: men 19, women 22. Transfer curricula, including preprofessional: liberal arts 27; agricultural 4; commerce 15; engineering 8; home economics 5; legal 3; medical 4; ministerial or religious 5; nursing 2; pharmacy 1 ; teaching 23; veterinary science 3; forestry 2; journalism 4. Semiprofessional or terminal: general, cultural 44; art 3; auto mechanics; aviation 2; general commercial 29; salesmanship 7; secretarial 33 ; drafting 13 ; home economics 35 ; music 3 ; elementary teaching 49; woodworking 3 ; furniture repair 30; mortician 1.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 75. Total volumes 3,000 . 75 volumes added 1950-51, 60 current periodicals. Library budget 1950-51, \$500, excluding salary of 1 part-time librarian. Library facilities shared with high school.

Publications: Annual catalog, May. Student publications: bimonthly newspaper.
Finances: Total income 1950-51, $\$ 60,000$. Estimated total budget 1951-52, $\$ 60,000$.
Student Aid (1950-51): 22 students received
scholarship aid, total value $\$ 1,000$. $15 \%$ of students earned all their own way. $15 \%$ half their own way. College maintains placement service, assisted 50 students and 25 graduates to obtain employment.

Buildings and Grounds: College uses $40 \%$ of senior high school plant. Total value buildings, grounds, equipment $\$ 850,000$. New construction: separate junior college building, 1952.

Administrative Officers: Superintendent of Schools: J. J. Vineyard; Dean of the College and Registrar, K. R. Galle.

## Central College

## McPherson, Kansas

Coeducational; 2 -year college (also preparatory school); boarding and day students; private control: Free Methodist Church; board of trustees of 23 members elected by denominational organization for 3 -year terms.

College offers predominantly a liberal arts program with vocational program as well. Strong religious emphasis which is conservative and nonsectarian.

Accreditation: State department of education; state university.
History: Opened as Central Academy and College in 1914. Name changed to Central College 1940.

Calenđar: 2 semesters. Academic year 1st week in September to last week in May.

Requirements: Admission: high school graduation. Graduation: 60 semester hours of $C$ average. Prescribed courses: English, social science, religion. General: physical education; chapel attendance; health examination.

Fees: Board, room, and tuition $\$ 640$ a year. Tuition for day students $\$ 230$ a year. Special fee $\$ 27$.

Staff: Total 21 : full-time men 6, women 5; parttime men 5, women 5. Degrees held: masters 12, bachelors 8 .

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: architectural drawing, crafts, engineering drawing, machine drawing, machine shop, sheet metal, welding, woodwork.

Graduates (1949-50) : Associate in Arts 27 : men 12, women 15. 11 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 100 : men 54, women 46. Freshmen 58; sophomores 19; special 23. Transfer curricula, including preprofessional: liberal arts 47; agricultural; commerce; dental; engineering; home economics; legal 1 ; medical 2 ; ministerial or religious 8 ; nursing; pharmacy; teaching 17; veterinary science 1 .

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 80 . Total volumes $8,048.62$ volumes added 1950-51. 56 current periodicals regularly received. Library budget

1950-51, $\$ 450$, excluding salary of 1 part-time librarian.
Publications: Annual catalog, April. Report of administrative head; report of registrar; report of librarian. View book. Student publications: annual; weekly newspaper. Alumni bulletin: monthly.
Finances: Total endowment $\$ 38,000$. Current income 1950-51, $\$ 94,000$ : educational $\$ 60,000$; auxiliary $\$ 34,000$. Estimated total budget 1951-52, $\$ 105,000$ : educational $\$ 60,000$; auxiliary $\$ 45,000$.
Student Aid (1950-51): 13 students received scholarship aid, total value $\$ 1,300$.
Buildings and Grounds: 20 -acre campus; buildings, grounds, and equipment, value $\$ 225,000$. Capacity in residence halls: men 75; women 70. Junior college uses $75 \%$ of plant shared with preparatory division.
Administrative Officers: President, Mendal B. Miller; Vice-President, G. M. Cottrill (director of public relations) ; Dean, Russell J. Anderson; Director of Student Personnel, Edwin Lyle.

## Chanute Junior College

Chanute, Kansas

Coeducational; 2-year college; day students only; public control: local board of education, 6 members elected by voters of district for 4 -year terms.
Accreditation: State department of education; state university.

History: Institution opened in 1935. Junior college instruction began in 1936.
Calendar: 2 semesters. Regular session Sept. 5May 25. 8-week summer session beginning late May.
Requirements: Admission: as regular student, graduation from approved high school; as special student, maturity. Graduation: 60 semester hours of C average, including English composition 10 hours. General: women students must live in approved homes.
Fees: No tuition. Special fees $\$ 6$. Additional fees for special subjects.
Staff: Total 26: full-time men 2, women 2; parttime men 13, women 9. Degrees held: masters 14, bachelors 12. Staff shared with high school.
Courses of Instruction: Art, business education, chemistry, economics, education, engineering, English, French, history, home economics, home management and family living, journalism, mathematics, music, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: industrial arts, art metal work, linotype, machine shop, photography, welding, woodworking.
Graduates (1949-50): Diploma 53: men 41; women 12. 31 graduates entered 4 -year colleges. 2 graduates entered other types of educational institutions for further formal education.
Enrollment (1950-51) : Regular session 225 : men 133, women 92. Freshmen 144; sophomores 81. Veterans 12. Summer session 89 : men 3, women 86. Transfer curricula including preprofessional: liberal arts 40; agriculture 3; commerce 4; dental 1;
engineering 21 ; home economics 4; legal; medical 5 ; ministerial or religious 1 ; nursing 4; pharmacy; teaching 2; veterinary science 2. Semiprofessional or terminal: general, cultural 71; art; building trades 12; commercial or business education; salesmanship 7; secretarial 20; drafting; engineering (general, civil, electrical, mechanical) ; home economics; journalism 1; metal work; music 1; nursing; physical education 3 ; teaching, elementary 18 ; woodworking 5.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 70 . Total volumes 5,237; 224 volumes added 1950-51. 50 current periodicals. Library budget 1950-51, $\$ 367$, excluding salary of 1 part-time librarian. Labrary facilities shared with high school.

Publications: Catalog, May. Student publications: annual; bimonthly newspaper.
Finances: Total income 1950-51, \$58,061. Total budget 1951-52, $\$ 62,000$.

Student Aid (1950-51) : $30 \%$ of students earned all their own way; $30 \%$ half their own way. College maintains placement service, assisted 45 students and 20 graduates to obtain employment.

Buildings and Grounds: 2-acre campus; buildings, grounds, equipment, value $\$ 450,000$. Special buildings: trade school, stadium, field, and band shell. Junior college uses $40 \%$ of high school plant.

Administrative Officers: Superintendent, Buford E. Fisher; Dean of the College, Howard A. Jester; Registrar, Charles Yoos.

## Coffeyville College of Arts, Sciences and Vocations

Coffeyville, Kansas

Coeducational; 2-year college (13th and 14th years); day and evening students; public control: local board of education, 6 members elected by voters of city for 4 -year terms.
Accreditation: State department of education; state university.
History: Opened as Coffeyville Junior College 1923; name changed to Coffeyville College of Arts, Sciences and Vocations 1947.

Calendar: 2 semesters. Academic year Sept. 5May 25. Summer session 9 weeks, June 1-Aug. 1.
Requirements: Admission: as regular student, graduation from state approved high school or 14 acceptable units of high school credit; as special student, GED tests of high school equivalency or high school graduation. Graduation: 64 semester hours of C average including composition and rhetoric 5 hours.

Fees: No tuition. Special fees $\$ 19$.
Staff: Total 23: full-time men 13, women 6; parttime men 2, women 2. Degrees held: masters 17, bachelors 6. Staff shared with high school.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, history, home economics, journalism, mathematics, music, physical
education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocationaltechnical: machine shop, auto mechanics, carpentry, sheet metal, welding.

Military Training: Marine Corps program; optional.

Recent Developments: Addition of public school music major. Establishment of chapter of Phi Theta Kappa.
Graduates (1949-50): Associate in Arts 105 : men 56, women 49.50 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 678 : men 502, women 176. Freshmen 364; sophomores 314.47 veterans. Summer session 123: men 37; women 86. Transfer curricula, including preprofessional: liberal arts 97; agricultural 11; commerce 89; dental 1 ; engineering 63 ; home economics 5 ; legal 5 ; medical 10 ; ministerial or religious 1 ; nursing 4; pharmacy 7; teaching 140; veterinary science 2 ; mortician 1. Semiprofessional or terminal: forestry 6; architecture 3; art 4; auto mechanics 38 ; building trades 26; salesmanship 16; secretarial 55; civil engineering 2; home economics 5; journalism 5; librarianship 1; medical secretarial 2; music 11; nursing 4; physical education 43; machinist 68; social science 4; dramatics 1 ; sociology 2.
Foreign Students (1950-51) : 1 man from Germany.
Library: 1 room, seating capacity 60 . Total volumes 5,695; 225 volumes added 1950-51. 50 current periodicals. Library budget 1950-51, \$1,000, excluding salary of 1 full-time librarian. Library shared with high school on campus.
Publications: Biennial catalog, May. Student publications: monthly news magazine.
Finances: Total income 1950-51, $\$ 196,526$. Total budget 1951-52, \$155,372.
Student Aid (1950-51): 8 scholarships, total value $\$ 500.30 \%$ of students earned all their own way, $30 \%$ half their own way. College maintains placement service, helped 105 students and 32 graduates to obtain employment. 10 students received loans from college funds, total $\$ 310$.

Buildings and Grounds: $11 / 2$-acre campus; buildings, grounds, equipment, value $\$ 475,000$. Junior college uses $50 \%$ of plant of McFarland Trade School.

Administrative Officers: Dean, Karl M. Wilson; Registrar, Joy M. Wellington; Director of Public Relations, J. Henry Hedley; Director of Guidance, Marie Diggs.

## Dodge City Junior College

## Dodge City, Kansas

Coeducational; 2-year college; day and evening students; public control: city board of education, 6 members elected by voters of district for 3 -year terms.
Accreditation: State department of education; state university.
-History: Organized as junior college 1935 following vote of electors of district.

Calendar: 2 semesters. Regular session Sept. 4 May 25. 8 -week summer session, June 1-Aug. 1. Number of short courses.
Requirements: Admission: as regular student, high school graduation, 15 units of high school work, or maturity. As special student, same with the exception of high school seniors who may carry a maximum of 10 semester hours. Graduation: 60 semester hours, C average or 60 grade points. Prescribed course: communications.

Fees: No tuition for local students; others $\$ 84$ a semester.

Staff: Total 21: full-time men 9, women 2; parttime men 6, women 4. Degrees held: masters 9, bachelors 12. Staff shared with high school.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, history, home economics, journalism, mathematics, music, physics, political science, psychology, sciences, sociology, speech.

Graduates (1949-50) : Associate in Arts 58 : men 41, women 17. 19 graduates entered 4 -year colleges.

Enrollment (1950-51) : Regular session 266: men 152, women 114. Freshmen 128; sophomores 81 ; special 57. Transfer curricula, including preprofessional: liberal arts 170; engineering 16; medical 8; teaching 15.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 65 . Total volumes 5,$434 ; 230$ volumes added 1950-51. 54 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salary of 1 full-time librarian.

Publications: Catalog, May. Student publication: monthly magazine.

Student Aid (1950-51): $10 \%$ of students earned all their own way, $50 \%$ of students earned half their own way. College maintains placement service, assisted 50 students to obtain employment. 2 students received loans, totaling $\$ 50$.

Buildings and Grounds: 1-acre campus; buildings, grounds, equipment, value $\$ 330,000$. Junior college uses $40 \%$ of high school plant.

Administrative Officers: Superintendent of Schools, A. G. Schroedermeier; Dean of College and Registrar, W. H. Crawford.

## El Dorado Junior College <br> El Dorado, Kansas

Coeducational; 2-year college ; day students only; public control, district; board of education, 6 members elected by voters of district for 4 -year terms.

University parallel and terminal program largely liberal arts. Some vocational-technical courses offered. Classes open to adults.

Accreditation: State department of education; state university.

History: Opened in 1927.
Calendar: 2 semesters. Academic year Sept. $4-$

May 23. Summer session 8 weeks, May 28-July 20.
Requirements: Admission: as regular student, graduation from 4-year accredited high school or 15 units including state-required majors and minors; as special student, local high school senior with 14 units may take part-time college work, must make up deficiency during first year; adults without requirements may take college work by special permission, but may not graduate. Graduation: 60 semester hours, 60 grade points of $C$ average, including rhetoric 6 hours. General: chapel bimonthly; dental inspection available, not compulsory; medical certificate for athletic participation.
Fees: No tuition. Special fees $\$ 9$. Additional fees for special subjects.
Staff: Total 23: full-time men 6, women 2; parttime men 9, women 6. Degrees held: masters 15, bachelors 8 . Staff shared with senior and junior high schools.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: electricity, radio, metal shop, welding, woodwork, vocational shop.

Graduates (1949-50): Diploma 34: men 27; women 7. 23 graduates entered 4 -year colleges or universities; 1 continued other formal education.
Enrollment (1950-51) : Regular session 278: men 156; women 122. Freshmen 166; sophomores 62; special 50. Veterans 12. Summer session 18: men 3; women 15. Transfer curricula, including preprofessional: liberal arts 25 ; commerce 10 ; engineering 15; home economics 2; legal 1; medical 7; ministerial or religious 4; teaching 13; social service 1 ; logopedics 1 ; music 1; geology 1. Semiprofessional or terminal: general, cultural 30 ; agriculture 3; art 1 ; auto mechanics 6 ; building trades 3 ; general commercial 18; salesmanship 1 ; secretarial 17; general engineering 1; home economics 4; journalism 2; nursing 15 ; physical education 21 ; elementary teaching 21 ; woodworking 4.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 50 . Total volumes 6,138 ; 270 added 1950-51. 42 current periodicals. Library budget 1950-51, \$533, excluding salaries of 2 full-time librarians. Library facilities shared with high school on campus.
Publications: Annual catalog, May. Student publications: annual; weekly newspaper.
Finances: Total income 1950-51, \$48,000. Total budget 1951-52, $\$ 60,000$.
Student Aid (1950-51) : 5\% of students earned all their own way, $25 \%$ half their own way. College maintains placement service, assisted 75 students and 20 graduates to obtain employment.
Buildings and Grounds: 1-block campus; buildings, grounds, equipment, value $\$ 1,750,000$. Junior college shares high school plant.

Administrative Officers: Superintendent of Schools, Paul Hawkins; Dean of College, Max Bickford.

# Fort Scott Junior College 

Fort Scott, Kansas

Coeducational; 2-year college; day students only; public control: local board of education, 6 members elected by voters of city for 3 -year terms.

Transfer and terminal liberal arts curriculum offered; some vocational-technical courses.

Accreditation: State department of education; state university.
History: Organized as junior college 1919.
Calendar: 2 semesters. Academic year Sept. $4-$ May 23. Summer session 9 weeks, May 29-July 27.
Requirements: Admission: as regular student, high school graduation or 15 units; as special student, ability to do desired work. Graduation: 60 semester hours of C average. Prescribed courses: rhetoric, speech, health, survey of civilization, economics or sociology, psychology. General: health 3 hours; approved housing.
Fees: No tuition. Special fees $\$ 8$. Additional fees for special subjects.
Staff: Total 24: full-time men 2, women 2; parttume men 9, women 11. Degrees held: masters 14, bachelors 10. Staff shared with Fort Scott High School.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: gas and electrical welding, machine shop, printing, woodwork.
Recent Developments: Greater guidance service. Graduates (1949-50) : Associate in Arts 41 : men 28; women 13 .
Enrollment (1950-51) : Regular session 184 : men 68, women 116. Freshmen 77; sophomores 41 ; special 66. Veterans 9. Summer session 86. Transfer curricula: liberal arts (majority).
Foreign Students (1950-51): 1 man from Canal Zone.
Special Devices: Motion pictures; filmstrips; field trips.

Library: 1 room, seating capacity 140 . Total volumes 7,$227 ; 280$ volumes added 1950-51. 80 current periodicals. Library budget 1950-51, \$420, excluding salary of 1 full-time librarian. Library facilities shared with high school

Publications: Annual catalog, May. Student publications: annual; weekly newspaper.
Student Aid (1950-51) : 35 scholarships, total value $\$ 788$. College maintains placement service, assisted 10 students to obtain employment.
Buildings and Grounds: 12-acre campus; buildings, grounds, equipment, value $\$ 490,000$. Junior college shares senior high school plant.
Administrative Officers: Superintendent of Schools, D. V. Swartz; Dean of the College and Registrar, John F. Haberbosch.

# Garden City Junior College 

Garden City, Kansas

Coeducational; 2 -year college; day students only; public control: board of education, 8 members elected by voters of district for 3 -year terms.

University parallel courses in liberal arts; preprofessional courses; terminal courses. Emphasis placed upon offering to students of the community the opportunity for a general cultural background enabling them to be happier and more efficient citizens.
Accreditation: State department of education; state university.
History: Opened as junior college in 1920.
Calendar: 2 semesters. Academic year Sept. 5May 30. No summer session. Some short courses of varying lengths offered.
Requirements: Admission: as regular student, graduation from an accredited high school or 15 acceptable units; as special student, persons of mature years, without full college entrance requirements admitted by special permission of the dean, but will not be permitted to graduate until all entrance requirements have been met. Graduation: 60 semester hours of $C$ average, exclusive of physical education. Prescribed courses: at least 6 hours of English. General: 2 semesters of physical education.
Fees: No tuition. Special fee $\$ 8.50$. No additional fees.
Staff: Total 26: full-time men 1; part-time men 18, women 7. Degrees held: masters 12, bachelors 14. Staff shared with Garden City Senior High School.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.

Recent Developments: New fields of study have been opened in home economics and agriculture. College activities coordinated by a director of activities. Testing program established for counseling.
Graduates (1949-50): Total 33: certificate 4: men 1, women 3 ; diploma $29:$ men 20 , women 9.17 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 205 : men 128, women 77 . Freshmen 113; sophomores 50 ; special 42. Veterans 6 . Transfer curricula, including preprofessional: liberal arts 69; agricultural 3; commerce 16; dental; engineering 16 ; legal 1 ; medical 1; ministerial or religious 3 ; nursing 24 ; teaching 10. Semiprofessional or terminal: physical education 12; secretarial 14.
Foreign Students (1950-51): 1 man from Germany.
Special Devices: Students prepare 1 program each week for local radio station. Field trips: Shallowwater Refinery, State Agricultural Experiment Station, and State Fish Hatchery.
Library: 2 rooms, seating capacity 100 . Total volumes 6,063 . 1,374 volumes added 1950-51. 106 cur-
rent periodicals. Library budget 1950-51, \$2,000 excluding salary of 1 full-time librarian. Library facilities shared with senior high school.

Publications: Annual catalog, July. Student publications: annual; bimonthly newspaper.
Finances: Total expenditures 1950-51, \$49,290. Estimated total budget 1951-52, $\$ 53,000$.

Student Aid (1950-51): 25 stydents received scholarship aid. $15 \%$ of students earned all their own way, $70 \%$ half their way. College maintains placement service, assisted 20 students and 10 graduates to obtain employment.

Buildings and Grounds: $21 / 2$-acre campus; buildings, grounds and equipment, value $\$ 800,000$. New construction: 1 million dollar plant on 22 -acre campus 1951-52, to be shared by junior college and senior high school.

Administrative Officers: Superintendent of Schools, J. R. Jones; Dean of the College, A. H. Elland; Registrar, Alma Proudfit; Director of Activites, David Williams.

## Hesston College and Bible School

Hesston, Kansas

Coeducational; 2-year college (also preparatory school and 4-year Bible school) ; boarding, day, and evening students; private control: Mennonite Church; Mennonite board of education, 38 members elected by denominational organization for 4-year terms. Members must be Mennonites.

Accreditation: State department of education; state university.

History: Organized as Western Mennonite School 1909. Name soon changed to Hesston Academy and Bible School. First junior college instruction 1915. Name changed to Hesston College and Bible School and full 4 -year college course given 1918 College again limited to junior college field 1927.

Calendar: 2 semesters. Regular session Sept. 12June 3. Spring term 6 weeks, March and April.

Requirements: Admission: as regular student, graduation from recognized high school; as special student, maturity and ability to undertake college work on admission under GED testing program. Graduation: 60 semester hours, meeting state requirements. Prescribed courses: English 8 hours, social science 6, psychology, Bible 10, health 1, first aid 2. General: physical education 2 hours per week; chapel; health certificate.
Fees: Board, room, tuition $\$ 305$ a year; tuition for day students $\$ 95$. Additional fees.

Staff: Total 21 : full-time men 14, women 4; parttime women 3. Degrees held: masters 16, bachelors 5. Staff shared with 2 other colleges.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, English, ethics, general science, geography, German, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.

Vocational-technical: pre-nursing, industrial arts.
Recent Developments: Addition of agricultural department; expansion of library facilities.
Graduates (1949-50) : Associate in Arts 29 : men 13, women 16. 13 graduates entered 4 -year colleges or universities, 7 entered other educational institutions.
Enrollment (1950-51) : Regular session 96: men 59 ; women 37. Freshmen 64; sophomores 29 ; special 3. Transfer curricula, including preprofessional: liberal arts; agricultural 7; home economics 5; medical 1 ; ministerial 15 ; nursing 20 ; teaching 17 . Semiprofessional or terminal: agriculture; art; home economics; metal work; music; nursing; physical education.
Foreign Students (1950-51): 1 man, Germany.
Special Devices: Motion pictures, slides, and opaque projectors.
Library: Several rooms, seating capacity 60 . Total volumes 9,$100 ; 820$ volumes added 1950-51. 166 current periodicals. Library budget 1950-51, \$1,740, excluding salary of 1 full-time librarian (plus 1 clerical assistant and 7 student assistants). Special feature: Mennonite history collection.
Publications: Annual catalog, April or May. Report of librarian, special bulletins. Student publications: annual; biweekly newspaper. Alumni bulletin: quarterly.
Finances: Total endowment fund $\$ 43,000$. Gifts 1950-51, \$40,000. Current income 1950-51, \$158,504. Total budget 1951-52, $\$ 153,347$ : educational and general $\$ 98,636$; auxiliary $\$ 54,511$; noneducational $\$ 200$.
Student Aid (1950-51) : 48 scholarships, total value $\$ 4,504$. College assisted 121 students to obtain employment.
Buildings and Grounds: 20-acre campus (plus 160 -acre farm) ; buildings, grounds, equipment, value $\$ 310,702$. Residence hall capacity: men 64; women 120. New construction: J. D. Charles Hall of Science and Arts. Junior college uses $50 \%$ of plant, shared with high school and 4-year Bible school.
Administrative Officers: Dean, Walter E . Oswald; Registrar, Gladys Winn ; Director of Public Relations, Merle Bender; Director of Student Personnel, Leonard Lichti.

## Highland Junior College

Highland, Kansas

Coeducational; 2-year college; boarding, day, and evening students; public control: district board of education, 3 members elected by voters of district for 3 -year terms.
Accreditation: State department of education; state university.
History: Chartered as Highland University, Presbyterian institution, by Territory of Kansas 1858. Later known as Highland College, continuing as 4 -year college until 1920 when it became junior
college. Reorganized as public junior college under special law of legislature 1937 and called Highland Junior College.

Calendar: 2 semesters. Regular session Sept. 3May 29. Summer session 8 weeks beginning June 4.

Requirements: Admission: 15 academic units of high school work. Graduation: 60 semester hours of C average. Prescribed courses: rhetoric, social science, history. General: chapel.

Fees: Tuition for county students (and 2 adjoining countres) $\$ 144$ a year (paid by county); others $\$ 72$ Average annual cost of room in dormitories $\$ 108$ a year. Special fees $\$ 8$ a semester. Additional fees for special subjects.
Staff: Total 7: full-time men 3, women 3; parttime women 1. Degrees held: masters 5, bachelors 1.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.
Recent Developments: Curriculum enlarged to include full-time business course, approved by state department of education and the University of Kansas.
Graduates (1949-50): Diploma 20: men 7, women 13. 4 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 164: men 52 ; women 112. Freshmen 43 ; sophomores 27 ; special 94. Veterans 3. Summer session 72: men 13; women 59. Transfer curricula, including preprofessional: liberal arts 30 ; agricultural 2 ; commerce 12 ; dental 2; engineering 8 ; home economics 2 ; legal 1 ; medical 1; nursing 1; teaching 18; general transfer 120. Semiprofessional or terminal: art 2; secretarial 4; medical secretarial 2; music 2; nursing 1.
Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 20 . Total volumes 5,000; 50 volumes added 1950-51. 10 current periodicals. Library budget 1950-51, $\$ 200$, excluding salary of 1 full-time librarian.
Publications: Annual catalog, March. Reports of administrative head and registrar. Student publications: annual; monthly newspaper.
Finances: Gifts or appropriations for capital purposes 1950-51, $\$ 300$. Total income 1950-51, $\$ 26,134$. Total budget 1951-52, \$23,000.
Student Aid (1950-51): 20\% of students earned all their own way, $30 \%$ half their own way. College assisted 25 students and 30 graduates to obtain employment.
Buildings and Grounds: 12-acre campus; buildings, grounds, equipment total value $\$ 100,000$. Residence hall capacity: women 25 . Special building: Irvin Hall, used mostly for recreation, is oldest school building in Kansas in use (built 1858).
Administrative Officers: Dean and Registrar, W. H. Seaman; Dean of Men, Martin Hartley; Dean of Women, Mrs. Mae Lyness.'

## Hutchinson Junior College

Hutchinson, Kansas

Coeducational; 2-year college; day students only; public control, local board of education, 6 members elected by voters of city for 4 -year terms.
Accreditation: State department of education; state university.
History: Organized as junior college 1928, occupying part of high school building. Occupied new junior college building 1939.

Calendar: 2 semesters. Academic year 1st week in September to last week in May. No summer session.
Requirements: Admission: as regular student, graduation from accredited high school; as special student, definite reason for undertaking college work. Graduation: 60 semester hours of C average with 1 grade point for each hour including English 10 hours; at least 5 hours in 5 other groups, except by special permission.
Fees: No tuition for local students; others $\$ 144$ a year. Special fees $\$ 12$. Additional fees for special subjects.
Staff: Total 26: full-time men 8, women 8; parttime men 7, women 3. Degrees held: masters 20, bachelors 5. Staff shared with Hutchinson Senior High School.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, geology, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: mechanical drawing, welding, woodwork.
Graduates (1949-50): Associate in Arts 115: men 83; women 32.45 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 450 : men 307, women 143. Freshmen 333; sophomores 112; special 5. 25 veterans. Transfer curricula, including preprofessional: liberal arts 209; agricultural 6; commerce 59 ; engineering 34 ; home economics 24 ; industrial arts 25 ; laboratory technician 9 ; medical 2 ; nursing 12; physical education 20 ; teaching 40.

Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 125. Total volumes 7,$491 ; 380$ volumes added 1950-51. 105 current periodicals. Library budget 1950-51, $\$ 1,650$, excluding salary of 1 full-time librarian.
Publications: Annual catalog. Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, $\$ 120,000$. Total budget 1951-52, \$125,000.
Student Aid (1950-51): 35 scholarships, total value $\$ 5,040.30 \%$ of students earned all their own way, $50 \%$ half their own way.
Buildings and Grounds: 38 -acre campus; buildings, grounds, equipment, value $\$ 650,000$. Gymnasium of new sports arena adjacent to campus will be used by college.

## Administrative Officers: Superintendent of

Schools, Lowell A. Small; Dean of the College,工. M. Lockman; Registrar, Virginia E. Hallman.

## Independence Junior College Independence, Kansas

Coeducational; 2-year college; day and evening students; public control: local; board of education of six members elected by voters of city for 4 -year terms.
Accreditation: State department of education; state university.
History: Established as part of public school system of Independence, Kansas, by vote 1925.

Calendar: 2 semesters. Regular session Aug. 31May 25. No summer session.
Requirements: Admission: as regular student, graduation from accredited high school; as special student, 21 years of age and ability to undertake college work. Graduation: 60 semester hours of C average. Prescribed courses: English 6 semester hours, physical education 4.

Fees: No tuition. Special fees $\$ 6$ a semester. Additional fees for special subjects.
Staff: Total 25: full-time men 3, women 1; parttime men 16, women 5. Degrees held: masters 16, bachelors 9. Staff shared with high school.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.
Recent Developments: Full-time guidance counseling service. Expanded secretarial training department.

Graduates (1949-50) : Associate in Arts 70 : men 53 ; women 17. 33 entered 4 -year colleges or universities; 4 continued other formal education.
Enrollment (1950-51) : Regular session total 232: men 161; women 71. Freshmen 120; sophomores 90; special 22. Veterans 10. Transfer curricula, including preprofessional: liberal arts 44; agricultural 8; commerce 34; engineering 37; legal 2; medical 3 ; nursing 4; pharmacy 2 ; teaching 27; mortician 2. Semiprofessional or terminal: general cultural 12; architecture 1; art 3; secretarial 32; journalism 2; metal work 4 ; printing 4 ; woodworking 10.
Foreign Students (1950-51): None.
Library: 1 room, seating capacity 80 . Total volumes 6,032; 200 added 1950-51. 85 current periodicals. Library budget $\$ 600$, excluding salary of 1 full-time librarian. Library facilities shared with high school.

Publications: Annual catalog, June. Student publications: annual; bimonthly newspaper. Alumni bulLetin: biennially.

Finances: Current income 1950-51, \$65,000. Total budget 1951-52, $\$ 67,500$ : educational and general $\$ 65,000$; auxiliary $\$ 2,000$; noneducational $\$ 500$.

Student Aid (1950-51) : $1 \%$ of students earned
all their way; $25 \%$ earned half their way. College maintains placement service, assisted 35 students and 2 graduates to obtain employment.

Buildings and Grounds: 5-acre campus; buildings, grounds, equipment, value $\$ 1,225,000$. Junior college uses $30 \%$ of high school plant.

Administrative Officers: Superintendent of Schools, Evan R Stevens; Dean of the College and Registrar, Fred Cinotto; Guidance Director, L. H. Mayfield.

## Iola Junior College

Iola, Kansas
Coeducational; 2-year collese; day students only; public control: municipal board of education, 6 members elected by voters of district for 3 -year terms.

Offers university parallel curricula; specific training for commercial or industrial life; and adequate cultural courses for those who plan only a 2 -year college program.

Accreditation: State deparıment of education; state university.

History: Organized 1923 as result of vote of patrons of the Iola schools.
Calendar: 2 semesters. Regular session Sept. 4 May 16. 12-week summer session, May 28-Aug. 17. Offers number of 3 -week courses.

Requirements: Admission: graduation from accredited 4-year high school. Graduation: 60 semester hours, 60 grade points or $C$ average. Prescribed courses: English, public speaking.

Fees: No tuition. Special fee $\$ 12$. Additional fees for special subjects.

Staff: Total 19: full-time men 1, women 1; parttime men 12, women 5. Degrees held: masters 7, bachelors 12. Staff shared with senior high school.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, speech.

Graduates (1949-50): Diploma 29: men 24, women 5. 12 graduates entered 4 -year colleges; 4 continued other formal education.

Enrollment (1950-51) : Regular session 171 : men 130, women 41. Freshmen 99; sophomores 56; special 16. Veterans 19. Summer session 70: men 7, women 63. Transfer curricula, including preprofessional: liberal arts; commerce; dental; engineering; home economics; medical; teaching. Semiprofessional or terminal: general, cultural; art; business education; salesmanship; secretarial; drafting; engineering, general; home economics; physical education; recreational leadership; teaching, elementary; woodworking

Foreign Students (1950-51): None.
Special Devices: Motion pictures; radio; field trips.

Library: 1 room, seating capacity 50 . Total volumes 6,079 ; 194 volumes added 1950-51. 75 current
periodicals. Library budget 1950-51, \$750, excluding salary of 1 full-time librarian. Library shared with senior high school.
Publications: Annual catalog, May. Student publications: annual; semimonthly newspaper (issued jointly with high school).
Finances: Total income 1950-51, $\$ 60,822$. Total budget 1951-52, $\$ 58,757$ : educational and general $\$ 38,483$; auxiliary $\$ 20,274$.
Student Aid (1950-51): 22 students received scholarship aid, total value $\$ 1,000$. $25 \%$ of students earned all their own way, $50 \%$ earned half their own way. College maintains placement service, assisted 35 students to obtain employment.

Buildings and Grounds: $1 / 2$-block campus; buildings, grounds, equipment, value $\$ 350,000$. Special building : physical science. College uses $1 / 3$ of senior high school plant.

Administrative Officers: Superintendent of Schools, Joe W. Ostenberg; Dean of the College, Floyd C. Smith; Registrar, Mary F. Hankins.

## Kansas City Kansas Junior College

## Kansas City, Kansas

Coeducational; 2-year college; day students; public control; municipal board of education, 6 members elected by voters of city for 3 -year terms.

University parallel and terminal courses. A workstudy plan, in cooperation with local industries, results in part-time employment of $2 / 3$ to $3 / 4$ of students. Personalized instruction emphasized. Scholarships awarded on basis of high scholarship and need. Special provision for adults made through cooperation with the University of Kansas Extension Department.

Accreditation: North Central Association; state clepartment of education; state university.
History: Organized in 1923 under authority, direction, and support of the Kansas City Kansas Public School System. Organized first in conjunction with a large high school; since 1939 has been separately housed and directed.
Calendar: 2 semesters. Academic year Sept. 10May. No summer session.
Requirements: Admission: as regular student, graduation from accredited high school or 15 acceptable units; as special student: maturity, proof of ability to do college work; returned veterans receive particular altention. Graduation: 60 semester hours with a minimum of 60 grade points. Prescribed courses: English 6-10 hours; 6-group system for general course. General: 2 semesters of physical education.
Fees: Tuition for local students $\$ 80$ a year; others $\$ 198$. Special fees $\$ 6$.
Staff: Total 32: full-time men 13, women 6; parttime men 7, women 6.
Courses of Instruction: Biology, chemistry, drama, economics, education, engineering, English, French, general science, German, history, home economics, Marriage and Family Relations, mathe-
matics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: engineering shop, office machines, radio production, surveying, welding.
Graduates (1949-50): Diploma 106: men 75, women 31.
Enrollment (1950-51) : Regular session total 399: men 280, women 119. Freshmen 242; sophomores 135; special 22. Veterans 40. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce or business; dental; engineering; home economics; legal; medical; ministerial or religious; nursing; pharmacy; teaching; veterinary science. Semiprofessional or terminal: general, cultural; forestry; architecture; art; business education; secretarial; drafting; electronics; engineering; home economics; journalism; medical secretarial; music; nursing; physical education; recreational leadership; social service; teaching, elementary.
Foreign Students (1950-51) : None.
Special Devices: Semimonthly radio program; visual equipment for classrooms.
Library: 1 room, seating capacity 100 . Total volumes 7,493 ; 82 volumes added 1950-51. 53 current periodicals. Library budget 1950-51, $\$ 659$, excluding salary of 1 full-time librarian.
Publications: Annual catalog, August. Student publications: annual; biweekly newspaper.
Finances: Total income 1950-51, $\$ 42,705$. Estimated total budget 1951-52, $\$ 109,687$.
Student Aid (1950-51): 35 students received scholarship aid, total value $\$ 1,500.25 \%$ of students earned all their own way, $25 \%$ half their own way. College assisted $30 \%$ of students to obtain employment.
Buildings and Grounds: 2-acre campus located just off city business district.
Administrative Officers: Superintendent of Schools, F. L. Schlagle; Dean of the College, J. F. Wellemeyer; Registrar, Margie Bopp; Assistant Dean, C. W. Harvey; Guidance Director, Inez M. MacKinnon.

## Parsons Junior College

## Parsons, Kansas

Coeducational; 4-year college (11th through 14th years) ; municipal control: board of education, 6 members elected by voters of district for 4 -year terms.
Accreditation: State department of education; state university.
History: Institution opened 1923. Operated on 6-4-4 plan since 1937.
Caİendar: 2 semesters. Regular session Sept. 4 May 23. 9 -weeks summer session, May 25-July 26.
Requirements: Admission: as regular student, graduation from high school. Special students: adults; special tests; needs that junior college can meet. Graduation: 60 semester hours of passing grade. Prescribed courses: vary as to type of
diploma. General: physical education.
Fees: No tuition. Special fees $\$ 5.86$. Additional fees for special subjects.

Staff: Total 31: full-time men 18, women 10; part-time men 2, women 1. Degrees held: masters 23, bachelors 8. Staff shared with West High School, East High School, and Parsons High School.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics, machine shop, vocational printing.

Recent Developments: Guidance committee of 6 members; testing; counseling; occupational information developed for student use.

Graduates (1949-50): Total 87: men 51, women 36. Associate in Arts $56:$ men 35, women 21. Associate in Commerce 5: men 1, women 4. Diploma 18: men 13, women 5. Associate in Industrial Arts 1 man. Associate in Education 7: men 1, women 6. 34 graduates entered 4 -year colleges or universities, 10 entered other types of educational institutions.

Enrollment (1950-51): Regular session total $243:^{1}$ men 139, women 104. Freshmen 121; sophomores 89 ; special 33. Veterans 15. Summer session total 60 : men 35, women 25.

Foreign Students (1950-51) : None.
Special Devices: Radio broadcasts; special programs monthly.

Library: 3 rooms, seating capacity 150 . Total volumes 7,808; 296 volumes added 1950-51. Library budget 1950-51, $\$ 1,150$, excluding salaries of 1 fulltime librarian and student-assistants.
Publications: Biennial catalog; report of superintendent of schools. Student publications: annual; weekly newspaper.
Finances: Estimated total budget 1951-52, \$70,000.

Buildings and Grounds: 3-acre campus; buildings, grounds, equipment, value $\$ 500,000$.

Administrative Offect: Dean, Charles E. Thiebaud.

## Pratt Junior College <br> Pratt, Kansas

Coeducational; 2-year college; day and evening students; public control: Board of Education, School District Number 30, 6 members elected by voters of city or municipality for 3 -year terms.

Designed to meet the needs of local youth; transfer and terminal courses. Offers an adult educational program that is varied and wide in its scope.
Accreditation: State department of education; state university.

History: Established as a junior college September 1938.
${ }^{1}$ Additional enrollment 11th and 12th grades 308.

Calendar: 2 semesters. Academic year Sept. 3May 25. No summer session.
Requirements: Admission: graduation from accredited 4 -year high school or 15 acceptable units from accredited 4 -year high school, or 12 units from 3-year high school. Graduation: 64 semester hours with 64 grade points. Prescribed courses: rhetoric and composition 6 hours.

Fees: General fee $\$ 9$ plus course and laboratory fees according to subject.

Staff: Total 23: full-time men 4, women 1; parttime men 12, women 6. Degrees held: masters 15, bachelors 8 . Staff shared with high school.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, history, home economics, mathematics, music, physics, political science, psychology, social science, sociology, Spanish, speech.

Graduates (1949-50): Diploma 32: men 20, women 12.13 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 179: men 105, women 74. Freshmen 104; sophomores 36; special 39. Transfer curricula, including preprofessional: liberal arts 71; business 22; engineering 25; teaching 19. Terminal: general 32.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 72. Total volumes 2,$025 ; 260$ volumes added 1950-51. 62 current periodicals. Library budget $1950-51, \$ 750$, excluding salaries of 1 full-time and 1 part-time librarian. Library facilities shared with high school.
Publications: Annual catalog. Student publication: annual.
Finances: Total income 1950-51, \$58,077. Estimated total budget 1951-52, $\$ 61,000$.

Student Aid (1950-51) : $10 \%$ of students earned all their own way, $25 \%$ half their own way.

Buildings and Grounds: Building on 1 city block; Zerger Athletic Field with track and football field occupies 2 city blocks. Buildings, grounds, and equipment, total value $\$ 400,000$. Junior college uses $50 \%$ of high school plant.

Administrative Officers: Superintendent of Schools, Amos W. Glad; Dean of the college and Registrar, H. B. Unruh.

## Sacred Heart College

3100 Mc Cormick Avenue, Wichita 12, Kansas
For women; 2-year college; boarding and day students; private control: Roman Catholic Church; board of trustees, 5 members of the religious community, appointed by superiors of the Sisters Adorers of the Most Precious Blood, for 3-year terms.

Accreditation: State department of education; state university.

History: A development of the Sisters' College which operated at the Cathedral high school from 1929-33 as a branch summer school of Wichita University. Organized as a full-time junior college for
lay and religious by the Sisters Adorers of the Most Precious Blood and named Sacred Heart Junior College. Name changed to Sacred Heart College 1945.

Calendar: 2 semesters. Regular session Sept. 3May 22. Summer session one 6 -week and one 8 week term beginning June 10 and June 24 respectively.
Requirements: Admission: 16 units of credit from an accredited high school; C average. Graduation: 60 semester hours (not including religion) with not more than 12 hours of D work. Prescribed courses: religion (for Catholic students) 6 hours, rhetoric 6, speech 3. General: physical education; medical examination; certificate from family physician; testimonial of character.
Fees: Board, room, tuition $\$ 450$ a year; tuition for day students $\$ 100$. Special fees $\$ 57$. Additional fees for special subjects.

Staff: Total 24: full-time men 2, women 8; parttime men 1, women 13. Degrees held: doctors 1, masters 14, bachelors 9. Staff shared with Sacred Heart Academy.

Courses: Art, biology, business education, chemistry, economics, education, English, French, general science, German, history, home economics, journalism, Latin, mathematics, music, philosophy, physical education, political science, psychology, religion, social science, sociology, Spanish, speech. Voca-tional-technical: library science, nursing education.
Graduates (1949-50) : Associate in Arts 30.25 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 134: men (special) 6; women 128. Freshmen 24; sophomores 18; special 92. Summer session 128. Transfer curricula, including preprofessional: liberal arts 5; nursing 1. Semiprofessional or terminal: art 1; secretarial 14; music 3 ; nursing 41 ; elementary teaching 54; medical technology 9.
Foreign Students (1950-51) : Total 6: Lithuania 1, Mexico 2, El Salvador 2, France 1.
Library: 3 rooms, seating capacity 54. Total volumes 17,300; 522 volumes added 1950-51. 101 current periodicals. Library budget 1950-51, \$700, excluding salaries of 1 full-time and 2 part-time librarians. Library facilities shared with Sacred Heart Academy.
Publications: Biennial catalog, May; report of registrar; view book. Student publications: annual; monthly newspaper; irregular literary magazine. Alumni: monthly bulletin.
Student Aid (1950-51): 11 scholarships, total value $\$ 3,400$. $5 \%$ of students earned all their own way.
Buildings and Grounds: 80-acre campus; buildings, grounds, equipment, value $\$ 1,050,000$. Residence hall capacity 50. Junior College shares Sacred Heart Academy plant.
Administrative Officers: President, Rev. Edward McCarthy ; Dean of the College, Sister M. Hildalita Brake; Registrar, Sister M. Romana Horsch; Director of Student Personnel, Sister M. Rosalia Voegeli.

## St. John's College <br> Winfield, Kansas

Coeducational; 2-year college (with academy); boarding and day students; private control: Latheran Church-Missouri Synod; board of control of 5 members elected by denominational organization for 3-year terms. Must be members of Missouri Synod of Lutheran Church.

College is maintained by the Lutheran ChurchMissouri Synod to prepare men for admission to Concordia Seminary in St. Louis, Mo.; to prepare women for parish work; and to provide a general junior college educarion under Christian influence. Special emphasis is placed upon training for business.
Accreditation: State department of education; state university.
History: Originally opened 1893. First junior college instruction 1922.
Calendar: 2 semesters. Academic year from 1st Tuesday in September to 1st Monday in June.
Requirements: Admission: Graduation from accredited high school or examination. Graduation: 60 semester hours of $C$ average. Prescribed courses: English composition and literature 10 semester hours; social science 9, mathematics and natural science 9, religion 4. General: physical education; chapel attendance; health examination; health certificate.
Fees: board, room, and tuition $\$ 294$ a semester, $\$ 504$ a year. Tuition for day students $\$ 177$ a year.

Staff: Total 24: full-time men 8, women 2; parttime men 7, women 7. Degrees held: doctors 3, masters 11, bachelors 8. Staff shared with St. John's Academy.
Courses of Instruction: Biology, business education, chemistry, economics, education, English, general science, German, Greek, history, home economics, humanities, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech.
Recent Developments: Expansion of parish worker program.
Graduates (1949-50): Total 100: men 58, women 42. Associate in Arts 87: men 47, women 40; certificate 13: men 11, women 2.8 graduates entered 4 year colleges or universities; 38 continued other formal education.
Enrollment (1950-51) : Regular session total 358: men 179, women 179. Freshmen 173; sophomores 148; special 37. Veterans 24. Transfer curricula, including preprofessional: liberal arts, commerce; dental; legal; medical; ministerial or religious; nursing; teaching. Semiprofessional or terminal: general, cultural; general commercial; secretarial; teaching; parish worker.
Foreign Students (1950-51): 2 men: Mexico 1, Philippine Islands 1.
Special Devices: Weekly radio programs given over KSOK.
Library: 2 rooms, seating capacity 70. Total volumes 15,000. 1,021 volumes added 1950-51. 165
current periodicals. Library budget 1950-51, \$2,000, excluding salary of 1 full-time librarian. Library facilities shared with St. John's Academy.
Publications: Annual catalog, June. Student publications: annual; monthly newspaper.
Finances: Gifts $1950-51, \$ 109,832$. Current income 1950-51, $\$ 237,524$ : educational $\$ 115,632$; auxnliary $\$ 121,892$. Estimated total budget 1951-52, $\$ 243,213$ : educational $\$ 126,068$; auxiliary $\$ 117,145$.

Student Aid (1950-51): 43 students received scholarship aid, total value $\$ 11,901$. $10 \%$ of students earned all their own way, $20 \%$ half their own way. College maintains placement service, assisted 56 students and 54 graduates to obtain employment.

Buildings and Grounds: 10 -acre campus; buildings, grounds, and equipment value $\$ 1,000,000$. Capacity of residence halls: men 205; women 240. Junior college uses $70 \%$ of plant shared with St. John's Academy.

Administrative Officers: President, Carl S. Mundinger; Academic Dean, W. H. Wente; Dean of Students, Edwin V. Fitz; Registrar, A. E. Kunzmann.

## Ursuline College of Paola

## Paola, Kansas

For women (men admitted in adult education department); 4-year college (11th through 14th years; also Academy in connection, 9th and 10th grades); boarding, day, and evening students; private control: Roman Catholic Church; governing board, 5 members of Ursuline Sisterhood elected by denominational organization for 6 -year terms.

Chief objective is to train the young woman spiritually, intellectually, culturally, socially, and physically. Curriculum is built around these objectives with emphasis on homemaking and familyliving courses. Also offers adult education for both men and women with a broad curriculum of terminal and preprofessional education.
Accreditation: State department of education; state university.
History: Opened as Ursuline Academy (grades 1-12) 1895, empowered by state of Kansas to grant diplomas; in 1924, junior college, grades 13 and 14, added under name College of Paola and Ursuline Academy ; in 1947, reorganized as 4-year junior college, Ursuline College of Paola, in connection with 2 -year preparatory school (grades 9 and 10 ).

Calendar: 2 semesters. Regular session Sept. 12May 30. 12-week summer session, June 2-Aug. 20.

Requirements: Admission: as regular student, graduation from an accredited high school; as special student, no academic requirements. Graducation: 64 semester hours of C average work (at least 30 hours at Ursuline College). Prescribed courses : English, religion or ethics. General: physical education; health certificate from farhily physician.

Fees: Tuition, board, and room $\$ 600$; tuition for day students $\$ 100$. Special fees $\$ 70$. Additional fees for special subjects.

Staff: Total 18: full-time men 1, women 13; parttime women 4. Degrees held: masters 12, bachelors 6. Staff shared with Ursuline Academy.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, general science, geography, German, history, home economics, humanities, journalism, Latin, mathematics, music, philosophy, physical education, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-teclnical: accounting, comptometry, radio, secretarial science, shorthand, typewriting.

Recent Developments: A curriculum in homemaking is being developed so as to affect all students. Night classes offered in adult education.

Graduates (1949-50): Associate in Arts 9; diploma 8. 6 graduates entered 4 -year colleges or universities. 2 graduates entered other educational institutions.

Enrollment (1950-51): Regular session total 102: ${ }^{1}$ men 5, women 97. Freshmen 43; sophomores 32; special 27. 1 veteran. Summer session total 66: men 3, women 63. Transfer curricula, including preprofessional: liberal arts 22; commerce 1; home economics; nursing 3 ; pharmacy 1 ; teaching 60; occupational therapy; physical therapy 1. Semiprofessional or terminal: general, cultural 5; art 5; business education 4; secretarial 2; home economics; journalism 1 ; medical secretarial; music 4; teaching, elementary; air education; radio 1 ; homemaking; receptionist.
Foreign Students (1950-51): Total 5 women; Poland 2, Ukraine 3.
Special Devices: Educational workshop for teachers held each summer. Regular broadcasts over local and neighboring stations.
Library: 4 rooms, seating capacity 50 . Total volumes 9,$600 ; 262$ volumes added 1950-51. 74 current periodicals. Library budget 1950-51, \$650, excluding salaries of 2 full-time and 5 part-time librarians. Library facilities shared with Ursuline Academy.

Publications: Biennial catalog, March; report of librarian; view book. Student publications: annual; monthly newspaper; biannual literary magazine. Alumni: triannual bulletin.
Finances: Total endowment $\$ 50,000$. Current income 1950-51, $\$ 34,907$. Estimated total budget 1951-52, $\$ 30,968$ : educational and general $\$ 16,596$; auxiliary $\$ 12,872$; noneducational $\$ 1,500$.
Student Aid (1950-51): 12 students received scholarship aid, total value $\$ 1,200.4$ students received loans from college loan fund, total value \$1,500.
Buildings and Grounds: 42 acres, 3 buildings. Buildings, grounds, and equipment, total value $\$ 1,000,000$. Residence hall capacity 100 . Junior col-

[^61]lege uses $40 \%$ of plant shared with Ursuline Academy and Ursuline Community of Sisters.

Administrative Officers: President, Mother Cecilia Koehler; Dean and Director of Student

Personnel, Sister Augustine Lickteig; Registrar and Publicity Director, Sister M. Charles McGrath.

# Kentucky 

There are 15 recognized junior colleges in Kentucky, of which 2 are publicly controlled and 13 are privately controlled.

The two public junior colleges are Ashland Junior College and Paducah Junior College. Both are locally controlled, 2 -year, coeducational institutions, offering primarily transfer curricula.

One of the 13 privately controlled institutions is undenominational, nonprofit-Caney Junior College. This interesting college devotes itself to training, without charge, selected mountaineers as professional men and women, and gives scholarships on graduation to the more successful of them for further study in senior colleges and universities.

The other 12 private junior colleges are denominationally controlled. Four are Catholic institutions, three are Baptist, two are Presbyterian, two are Methodist, and one, Midway Junior College, is affiliated with the Disciples of Christ. Its regular students must all come from families either with parents separated or with one or both parents dead, and they are ordinarily admitted without charge. All the private junior colleges are 2 -year institutions except Midway, which is on the 6-4-4 plan.

None of the junior colleges in Kentucky is very large. The median regular session enrollment for 1950-51 was 194; the largest (at Cumberland College) was 432 . It will be noted that most of the Kentucky junior colleges give considerable attention to teacher-training, with those in the mountain areas being particularly responsive to the especial needs in that field. Elementary teacher-training is important among their terminal curricula, and where there are summer sessions, special attention is usually given to in-service teacher-training.

In-state accreditation practices with respect to junior colleges are described below. The standards of the Southern Association of Colleges and Secondary Schools, within whose area the Kentucky institutions come, and of the Catholic University of America, which accredits Nazareth Junior College, are given in chapter V .

# State Department of Educatron 

Boswell B. Hodgkin<br>Superintendent of Public Instruction Frankfort, Kentucky

The State Department of Education does not accredit junior colleges. It accepts for certification purposes credits from institutions which are accredited by the University of Kentucky.

## University of Kentucky

Lee Sprowles, Registrar Lexington, Kentucky

The university has concluded that it should discontinue the practice of examining and accrediting colleges which have not met the requirements of the Southern Association of Colleges and Secondary Schools. Those schools which have held university accreditation only have been allowed from three to five years in which to meet the requirements of the regional agencies. During that time they continue to hold the accreditation given them by the University of Kentucky. After September 1, 1952, colleges which have not been accredited by the Southern Association will be dropped from the accredited list and students who transfer from those colleges to the University of Kentucky will be allowed conditional credit to be validated by at least one year of satisfactory work in the university.

## Kentucky Association of Colleges and Secondary Schools

L. E. Meece, Secretary of the Association University of Kentucky, Lexington, Kentucky

This association was formerly a recognized accrediting agency for colleges and junior colleges in Kentucky, with standards which were a modified form of those of the Southern Association. However, it has now discontinued the accreditation of colleges. The association felt that it was better for the junior colleges as well as the senior colleges to strive to meet the standards required for accreditation by the Southern Association.

## Ashland Junior College <br> Ashland, Kentucky

Coeducational; 2-year college; day and evening students; public control: Ashland Board of Education, 5 members elected by voters of city, 4 -year terms.

Offers transfer curricula, including preprofessional, and terminal courses. General aim is to make positive contribution to Ashland and contiguous territory by helping students become citizens having broad perspective, high standards of value, and a critical approach to life.

Accreditation: State department of education; state university.

History: Organized as a municipal junior college 1938.

Calendar: 2 semesters. Regular session Sept. 1June 1. 12 -week summer session (two 6 -week sessions) June 10-Aug. 30

Requirements: Admission: as regular student, graduation from approved high school with minimum of 15 units; as special student, may enroll, lacking above requirements, but will not be eligible for transfer. Graduation: 64 semester hours, C average. Prescribed courses: English composition, science or mathematics, English (including literature and speech), social studies, history. General: physical education; college medical examination.

Fees: Tuition $\$ 160$ a year. Special fees $\$ 25$.
Staff: Total 23: full-time men 7, women 6; parttime men 3, women 7. Degrees held: doctors 2, masters 13 , bachelors 8 .

Courses of Instruction: Art, biology, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Recent Developments: Home economics offered for first time 1950. Arts and crafts, including oil and water color printing, plastics, metal work, etc., offered as part of college program for both credit and noncredit work.

Graduates (1949-50) : Associate in Arts 44 : men 24, women 20.29 graduates entered 4 -year colleges.

Enrollment (1950-51) : Regular session 326: men 224, women 102. Freshmen 172; sophomores 101; special 53. Transfer curricula, including preprofessional: liberal arts 143; commerce 48; dental 5 ; engineering 35 ; legal 5 ; medical 8 ; pharmacy 2. Semiprofessional or terminal: secretarial 15; teaching, elementary 31.

Foreign Students (1950-51): None.
Special Devices: Number of classes, including science, use films. Science classes make field trips. Workshops held in Teacher Training Program during summer session.

Library: 1 room, seating capacity 75. Total volumes 7,$839 ; 616$ volumes added 1950-51. 70 current periodicals. Library budget 1950-51, \$950, excluding salary of 1 full-time librarian.
Publications: Annual catalog, August; report of
administrative head. Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, \$83,851. Total budget 1951-52, \$94,086: educational and general \$82,944 ; auxiliary $\$ 11,142$.
Student Aid (1950-51): 7 students received scholarship aid, total value $\$ 630$. Approximately $7 \%$ of students earned all their own way, $14 \%$ earned half their own way. College maintains placement service, assisted 25 students and 10 graduates to obtain employment.
Buildings and Grounds: 3 -story building; building, grounds, equipment, value $\$ 266,132$.

Administrative Officers: Superintendent of Schools, J. B. McQuown; Dean of college, Newell L. Gates ; Registrar, Martha L. Tate.

## Bethel College

## Hopkinsville, Kentucky

Coeducational; 2-year college; boarding and day students; private control: Baptist; board of trustees of 13 members, 10 local, 3 from state-at-large; elected by denominational organization for 4 -year terms; members must be Baptist.
Accreditation: Southern Association; state department of education; state university.

History: Chartered as Bethel High School 1854; first instruction 1857. New charter given to Bethel Female College 1858; first degrees granted 1890. Owned and controlled by citizens of city and county until 1908 when it became part of system of Kentucky Baptist Educational Society. Ceased giving degrees, became junior college, changed name to Bethel Woman's College 1916. Accredited by Southern Association as junior college 1928 to 1942 when closed for 3 sessions. Reopened 1945. Became coeducational 1951.

Calendar: 2 semesters. Academic year Sept. 15June 7. No summer session. Short courses for adults starting in October and February.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units including English 3 units, algebra 1, plane geometry 1 when required by college of transfer; as special student, any deficiency must be made up before student may qualify for graduation, such plans to be made with dean in advance. Graduation: 64 semester hours and 64 quality points of C average including orientation, English, Bible (some exceptions). General: physical education; chapel daily; physician's certificate of health before entrance.
Fees: Board, room, tuition $\$ 625$ a year; tuition for day students $\$ 200$. Special fees $\$ 20$. Additional fees for special subjects.
Staff: Total 17: full-time men 2, women 15. Degrees held: doctors 1, masters 13, bachelors 3.
Courses of Instruction: Art, biology, business education, chemistry, dramatic art, economics, education, English, French, history, home economics, mathematics, music, physical education, psychology, religion, social science, Spanish, speech.

Graduates (1949-50) : Total 45 women. Associate in Arts 8. Business 14; General Culture 9; Home Economics 5; Voice 1; Prenursing 3; Teacher Training 3; Dramatics 2. 24 graduates entered 4 year colleges or universities; 9 continued other formal education.

Enrollment (1950-51): Regular session 149. Freshmen 49; sophomores 46; special 54. Transfer curricula, including preprofessional: liberal arts; commerce; home economics; medical; ministerial or religious; nursing; teaching. Semiprofessional or terminal: general, cultural; art; commercial or business education; secretarial; home economics; music; physical education; recreational leadership; social service; teaching, elementary.
Foreign Students (1950-51) : Total 5: Cuba 3; Honduras 1; Puerto Rico 1.
Special Devices: Senior commerce students receive week of practical experience in business and professional offices. Frequent use of motion pictures, stereopticons, recording machine for voice and music department, field trips. Weekly broadcasts WHOP; occasional special broadcasts: music, dramatics, cultural.

Library: 1 floor of building, seating capacity 50 . Total volumes 8,320 ; 630 volumes added 1950-51. 90 current periodicals. Library budget 1950-51, \$825, excluding salaries of 1 full-time and 5 part-time librarians.
Publications: Annual catalog. Reports of administrative head, registrar, and librarian. View book. Student publications: annual; quarterly bulletin; annual magazine.

Finances: 'Total endowment $\$ 14,150$. Gifts for capital purposes 1950-51, $\$ 14,100$. Current income 1950-51, $\$ 101,000$. Total budget 1951-52, $\$ 106,500$ : educational and general $\$ 55,000$; auxiliary $\$ 45,000$; noneducational $\$ 6,500$.
Student Aid (1950-51): 39 students received scholarship aid, total value $\$ 5,411$. $20 \%$ of students earned half their own way. College assisted 10 graduates in obtaining employment. 4 students received loans, totaling $\$ 400$.
Buildings and Grounds: 9-acre campus; buildings, grounds, equipment, value $\$ 382,000$. Residence hall capacity: women 145 . Main hall erected 1857, famed for massive 40 -foot columns, one of most stately Southern Colonial buildings in Kentucky.

Administrative Officers: President, W. Edwin Richardson; Dean, W. E. Burton; Dean of Women, Mrs. George Gifford.

## Brescia College ${ }^{1}$

## Owensboro, Kentucky

Coeducational; 2-year college; day and evening students; private control: Roman Catholic Church, board of directors, 7 members elected by denominational organization for 3 -year terms; must be mem-

[^62]bers of Mount St. Joseph Community of Ursuline Nuns, Maple Mount, Kentucky.

Although conducted under Catholic auspices, college admits all students, regardless of creed. Offers liberal arts, preprofessional, and terminal curricula. Provides general education by introduction to principle fields of knowledge and by training in the art of living in a democratic society. Integration of religion and philosophy with all courses aids in achieving aim.
Accređitation: Southern Association; state department of education; state university.
History: Organized as Mount St. Joseph Academy 1874; chartered 1880. Courses in secondary field and teacher-training since foundation; junior college for women established 1925, known as Mount St. Joseph Junior College. Owensboro Division opened in 1946 with day and evening classes for men and women. College moved to Owensboro 1950 and name officially changed to Brescia College.
Calendar: 2 semesters. Regular session: second week of September to first week of June. 6- and 9 -week summer sessions from middle of June.

Requirements: Admission: as regular student, 15 acceptable units and recommendation from high school. While certain minimum requirements are recommended, intellectual ability rather than preparation pattern is considered in admission. As special student, equivalent academic training or ability to do college work plus maturity and earnestness; students with 64 or more semester hours of college credit pursuing junior college level courses. Graduation: 60 semester hours (excluding physical education) ; 60 quality points or C average. Prescribed courses : religion for Catholic students 8 , philosophy 6, English 6, social science 6, elective group 34 with not less than 6 in any chosen field. General: physical education, certificate from family physician.
Fees: Tuition $\$ 150$ a year. Special fee $\$ 20$. Additional fees for special subjects.
Staff: Total 21: full-time women 9, men 1; parttime women 10, men 1. Degrees held: masters 20, bachelors 4. Staff shared with Elementary Training School and academy of Mount St. Joseph Division.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering drawing, English, French, history, journalism, Latin, music, physical education, physics, political science, psychology, religion, sociology, speech.
Graduates (1949-50): Diploma 31: men 11, women 20. 10 graduates entered 4 -year colleges.
Enrollment (1950-51) : Regular session 164: men 91, women 73. Freshmen 104; sophomores 37; special 23. Summer session 87: men 5, women 82. Transfer curricula, including preprofessional: liberal arts 32; commerce 15 ; dental 1; legal; medical 3; teaching 19; music 10. Semiprofessional or terminal: general, cultural 16; art 2 ; business education 63; music 4.
Foreign Stadents: (1950-51) : None.
Library: 1 room, Owensboro, seating capacity 50 ; 1 room, Maple Mount, seating 70. Total volumes 10,000 plus; 900 volumes added 1950-51. 55 cur-
rent periodicals. Library budget 1950-51, $\$ 1,075$, excluding salaries of 2 full-time librarians. Library facilities shared with Mount St. Joseph Division of College, situated in Maple Mount, Ky.

Publications: Biennial catalog, spring. Student publication: newspaper, 5 times during school year.

Buildings and Grounds: Brescia Hall, 1951, modern fireproof structure: 6 classrooms, physics laboratory, chapel, lounges for men and women.

Administrative Officers: President, Sister Ambrose Martin; Dean, Sister M. Agnita Sweeney; Registrar, Sister M. Laurine Sheeran.

## Campbellsville Junior College

## Campbellsville, Kentucky

Coeducational; 2-year college; boarding and day students; private control: Baptist Church; board of trustees of 22 members elected by denominational organization for 4-year terms.
Provides Baptist religious educational training for ministers and missionaries. Also offers university parallel and terminal curricula.

Accreditation: Southern Association; state department of education; state university.

History: Organized as Russell Creek Academy 1906 by Russell Creek Baptist Association; opened 1907. Became junior college and name changed to Campbellsville College 1923; chartered as Campbellsville College 1924; academy discontinued 1938.

Calendar: 2 semesters. Regular session Sept. 12-June 4. 8-week summer session, June 5-July 10.

Requirements: Admission: as regular student, graduation from high school with 3 units in English and 1 in algebra; as special student, over 20 years of age, Ohio psychological test, and English Classification Test. Graduation: 64 semester hours of C average. Prescribed courses : English, Bible, science, American history. General: physical education, chapel attendance, certificate from family physician.
Fees: Board, room, tuition $\$ 245$ a year. Tuition for day students $\$ 100$. Special fee $\$ 10$. Additional fees for special subjects.

Staff: Total 19: full-time men 6, women 12; part-time women 1. Degrees held: doctors 1, masters 18.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, English, French, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.

Recent Developments: More effective teachertraining. Testing department. Extension work in religious education proposed.

Graduates (1949-50): Diploma 88: men 47, women 41. 37 graduates entered 4 -year colleges; 3 continued other formal education.
Enrollment (1950-51) : Regular session 322 : men 166, women 156. Freshmen 179; sophomores 100; special 43. Veterans 36 . Summer session 185: men 45, women 140. Transfer curricula, including pre-
professional: liberal arts 63; agricultural 4; engineering 4; home economics 6; legal 4; medical 10; ministerial or religious 50 ; pharmacy 1 ; teaching 180. Semiprofessional or terminal: general, cultural 63; agriculture 4; commercial or business education 21; home economics 5; journalism 2; librarianship 1.

Foreign Students (1950-51): Total 5 men.
Special Devices: Workshop for teachers each summer term. 30 -minute daily broadcast over local radio station. Motion pictures. Field trips.

Library: 1 room, seating capacity 100. Total volumes 8,$600 ; 300$ volumes added 1950-51. 52 current periodicals. Library budget 1950-51, $\$ 1,020$, excluding salary of 1 full-time librarian.
Publications: Biennial catalog. Student publication: bimonthly newspaper. Alurnui bulletin: annual.

Finances: Total endowment $\$ 50,000$. Gifts 195051, $\$ 10,000$. Total expenditures 1950-51, $\$ 191,773$. Total budget 1951-52, $\$ 150,000$ : educational and general $\$ 100,000$; auxiliary $\$ 35,000$; noneducational \$15,000.
Student Aid (1950-51): 40 students received scholarship aid, value $\$ 8,000$. $20 \%$ of students earned half their own way. 20 students received loans, total value $\$ 1,000$.
Buildings and Grounds: 24 -acre campus; buildings, grounds, equipment, value $\$ 500,000$. Residence capacity for men 105 , women 104, couples 20 . New construction : music and chapel building, 12 efficiency apartments.

Administrative Officers: President, John M. Carter; Dean and Registrar, Roy O. Shumbler.

## Caney Junior College

## Pippapass, Kentucky

Coeducational; 2-year college; boarding and day students; private control, undenominational, nonprofit, Caney Creek Community Center, Inc.; selfperpetuating board of advisory members of the Caney Creek Community Center, 9 members, 5 -year terms.
Offers free college training to youth from surrounding isolated mountain region of the South Appalachians. Gives scholarships to its more successful students for further professional study in colleges and universities.

Accreditation: State department of education; state university.

History: Organized as junior college 1923 as department of Caney Creek Community Center, Inc. to train selected mountaineers as professional men and women for leadership in the region.
Calendar: 2 semesters. Regular session Sept. 12May 26. 10-week summer session begins early June.
Requirements: $A$ dmission: as regular student, 15 units from accredited high school including English 3 units, history 2, algebra, biology, a total of 10 college preparatory subjects. Special students rarely accepted. Graduation: 64 semester hours of $C$ average. Prescribed courses: English composition

6 lours, history 6 , science 6 , other requirements according to specialization. General: physical education; chapel attendance; health examination by college medical service.
Fees: None.
Staff: Total 15: full-time men 6, women 5; parttume women 4. Degrees held: doctors 1, masters 10, bachelors 3 .

Courses of Instruction: Art, biology, chemistry, economics, education, English, French, general science, German, history, humanities, Latin, mathematics, music, philosophy, physical education, political science, psychology, religion, social science, sociology, Spanish, speech.
Graduates (1949-50) : Total 37. Associate in Arts 8: men 7; women 1. Certificate 29: men 2; women 27.

Enrollment (1950-51) : Regular session total 143 : men 61; women 82. Freshmen 94; sophomores 49. Veterans 2. Summer session total 147: men 61; women 86. Transfer curricula: liberal arts specifically leading to professional fields of various kinds 72. Semiprofessional or terminal: teaching, elementary 71.
Foreign Students (1950-51) : None.
Special Devices: Laboratory courses prepare prospective teachers for peculiar mountain conditions and indigenous materials.

Library: Separate building, seating capacity 50. Total volumes 40,$000 ; 400$ volumes added 1950-51. 1 full-time librarian. Southern Appalachian materials, small number of extremely rare books.
Publications: Annual catalog, August. Other: Newsletters of Caney Creek Community Center, Inc.
Finances: Total income 1950-51, $\$ 60,000$. Total budget 1951-52, \$65,000.
Student Aid (1950-51): All students accepted receive free education, room and board.

Buildings and Grounds: 153-acre campus ; buildings, grounds, equipment, value $\$ 421,505$. Residence halls capacity: men 90 , women 60 .

Administrative Officers: Director, Mrs. Alice S. G. Lloyd; Dean, William S. Hayes; Registrar, Ralph E. Hiney.

## Cumberland College <br> Williamsburg, Kentucky

Coeducational; 2-year college; boarding and day students; private control: Baptist Church; board of trustees, 12 members elected by denominational organization, 4 -year terms.

Offers work in liberal arts, preprofessional, elementary teaching, and in commerce fields. Gives community service through religious program supplementing work of Baptist churches; through cooperation with elementary and high schools; and through aid for local area students: low cost college training, loans, workships, and scholarships. Special financial aid for students showing promise as outstanding elementary teachers.

Accreditation: Southern Association; state department of education; state university.
History: Founded as Williamsburg Institute 1887 by Mountain Zion Baptist Association. Opened 1889. Name changed to Cumberland College 1913. First junior college instruction 1917. Institution originally offered work from first grade through second year of college. Became 2 -year junior college 1941.
Calendar: 2 semesters. Regular session Sept. 5May 31. 11-week summer session, June 1-Aug. 15.
Requirements: Admission: high school graduation; recommended courses: English 4, social science (including history) 2 , biological science 1-2, mathematics 2; C average. Graduation: 64 semester hours, C standing ( 64 quality points). Prescribed course: English 12 hours. General: physical education; chapel attendance; college physical examination.

Fees: Board, room, tuition $\$ 379$ a year; tuition for day students $\$ 100$. Special fees $\$ 45$. Additional fees for special subjects.
Staff: Total 24: full-time men 14, women 7; part-time men 1, women 2. Degrees held: doctors 1, masters 16, bachelors 7.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: accounting, shorthand, typing.
Recent Developments: Faculty increased $80 \%$ since World War II. Curriculum broadened in engineering and home economics fields. Student organizations increased. Assistance to local churches increased.

Graduates (1949-50): Diploma 137: men 62, women 75. 93 graduates entered 4 -year colleges; 6 continued other formal education.
Enrollment (1950-51) : Regular session 432: men 227, women 205. Freshmen 274; sophomores 158. Summer session 162: men 54, womien 108. Transfer curricula, including preprofessional: liberal arts 162 ; agricultural 13; commerce 12; dental 1; dietition 1; engineering 30 ; journalism 3; legal 7; medical 11; ministerial or religious 11; nursing 1; pharmacy 3 . Semiprofessional or terminal: teaching, elementary 177.

Foreign Students (1950-51) : None.
Special Devices: Saturday classes for elementary teachers in service.
Library: Separate building, seating capacity 120. Total volumes 9550; 198 additional volumes 195051. 52. current periodicals. Library budget 1950-51, $\$ 2,200$ including student help but excluding salary of 1 full-time librarian.
Publications: Annual catalog, May. View book. Student publications: annual; biweekly newspaper. Alumni bulletin: irregularly.
Finances: Total endowment fund 1950-51, $\$ 662,150$. Gifts for capital purposes $1950-51, \$ 63,646$. Current income 1950-51, $\$ 199,362$. Workship pro-
gram 1950-51, \$15,355. Total budget 1951-52, $\$ 181,000$ : educational and general $\$ 130,000$; auxiliary $\$ 47,000$; noneducational $\$ 4,000$.

Student Aid (1950-51): 58 students received scholarship aid, total value $\$ 4,635.30 \%$ of students worked under the workship program, earning from $25 \%$ to $50 \%$ of their own way. 20 students received loans, totaling $\$ 3,060$. $45 \%$ of students received some form of financial assistance including help through scholarships, workships, loans, and extension of credit.
Buildings and Grounds. 15-acre campus; buildings, grounds, equipment, value $\$ 730,000$. Residence hall capacity: men 150; women 130 Planned construction: building to house chapel seating approximately 650, $10-12$ classrooms, and administrative offices.

Administrative Officers: President, J. M. Boswell; Dean, P. R. Jones; Registrar, E. E. Sheils; Director of Student Personnel, R. L. Wendt.

## Lees Junior College

Jackson, Kentucky
Coeducational; 2-year college; boarding, day, and evening students; private control: Presbyterian Church; board of trustees, 15 members elected by denominational organization for 2 -year terms.
Accreditation: Southern Association; state department of education; state university.

History: Opened in 1883. First year of junior college instruction 1927.

Calendar: 2 semesters. Regular session Sept. 10June 1. Summer session 5 weeks, June 4-July 12.

Requirements: Admission: as regular student, graduation from accredited high school with minimum of 15 units; by examination, for graduates of nonaccredited high school or if 21 years of age. As special student, adequate preparation for particular course of study as approved by dean; no credit given toward degree. Graduation: 64 semester hours of $C$ average. Prescribed courses: English 12 hours, science 8 , history 6, Bible 3. General: 1 year physical education; chapel twice weekly.
Fees: Board, room, and tuition $\$ 500$ a year. Tuition for day students $\$ 150$ a year. Special fee $\$ 40$. Additional fees for special subjects.

Staff: Total 15: fu11-time men 8, women 4; parttime men 2, women 1. Degrees held: masters 14, bachelors 1 .

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech.

Recent Developments: Addition of modern, wellequipped home economics department 1949. Expansion of business education department.

Graduates (1949-50): Diploma 29: men 16, women 13. 11 graduates entered 4 -year colleges or universities.
Enrollment (1950-5i) : Regular session total 265 :
men 140, women 125. Freshmen 161 ; sophomores 78; special 26. Veterans 55. Summer session total 170: men 61, women 109. Transfer curricula, including preprofessional: liberal arts, commerce, dental, engineering, home economics, medical, ministerial or religious, teaching. Semiprofessional or termanal: general commercial, secretarial, elementary teaching.

Foreign Students (1950-51) : None.
Special Devices: Visual education in all departments: 16 mm . motion picture camera and projector; slide, filmstrip, opaque, and bioscope projection. Tape recorder used in English, speech, dramatics, and music.

Library: 1 wing of building, seating capacity 60 . Total volumes 5,678 . 468 volumes added 1950-51. 74 current periodicals. Library budget $\$ 1,150$, excluding salaries of 1 full-time and 2 part-time librarians.

Publications: Annual catalog; quarterly general bulletin. Student publications: annual; weekly newspaper. Alumni: annual bulletin.
Finances: Total endowment $\$ 125,000$. Gifts, 1950-51, \$11,026.
Student Aid (1950-51): 7 students received scholarship aid, total value $\$ 700.25 \%$ of students earned all their own way, $40 \%$ half their own way. 77 students obtained loans from college, total value \$15,388.
Buildings and Grounds: 7-acre campus; buildings, grounds, and equipment, value $\$ 250,000$. Capacity in residence halls: men 65, women 80.
Administrative Officers: President, R. G. Landolt; Dean, Carl E. Walker; Registrar, Martha McLeod.

## Lindsey Wilson Junior College

## Columbia, Kentucky

Coeducational; 2-year college; boarding and day students; private control, Methodist; joint board of education of the Kentucky and Louisville Conferences, Methodist Church, 24 members elected by denominational organization for 4 -year terms; $50 \%$ must be ministers and $50 \%$ laymen, all of whom must be members of annual conference.
Accreditation: Southern Association; state department of education; state university.

History: First buildings erected 1903; opened as Lindsey Wilson Training School 1904. Named in honor of deceased nephew of Mrs. Catherine Wilson, who contributed funds for establishment. Became Lindsey Wilson Junior College 1923.

Calendar: 2 semesters. Regular session 2nd week of September to last week of May. 5-week summer session beginning 1st week in June.
Requirements: Admission: as regular student, graduation from accredited high school with 15 units including 10 units from English, mathematics, foreign language, social science and natural science; graduation from an unaccredited high school, 15 units and special examination. As special student, must be over 21. Graduation: 64 semester hours
of C average. Prescribed courses: English 9 units, social science 6 , science 6 , mathematics 3 , Bible 3 . General: physical education 2 hours; chapel attendance 2 days per week.

Fees: Board, room, tuition, $\$ 500$. Tuition for day students $\$ 200$. Additional fees for special subjects.

Staff: Total 18: full-time men 6, women 12. Degrees held: masters 12, bachelors 6.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, English, French, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech.

Graduates (1949-50) : Associate in Arts 99: men 47, women 52.35 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 314: men 194, women 120. Freshmen 177; sophomores 137. Veterans 102. Summer session 128: men 57, women 71. Transfer curricula, including preprofessional: liberal arts 108; agriculture 10; commerce 16; dental 3 ; engineering 4 ; legal 8 ; medical 7; ministerial or religious 21 ; teaching 15. Semiprofessional or terminal: teaching, elementary 122

Foreign Students (1950-51): 4: men 2, women 2. Cuba.

Special Devices: Radio program 3 days a week on local station; visual aid equipment used both for instructional purposes and for entertainment.

Library: Separate building, seating capacity 100. Total volumes 9,593 ; 898 volumes added 1950-51. Library budget 1950-51, \$2,400, excluding salary of 1 full-time librarian.

Publications: Annual catalog, April. Student publications: annual; quarterly newspaper.
Finances: Total endowment $\$ 37,528$. Total income 1950-51, $\$ 165,000$. Total budget 1951-52, $\$ 142,000$ : educational and general $\$ 71,000$; auxiliary $\$ 62,000$; noneducational $\$ 9,000$.

Student Aid: 81 students received scholarship aid, value $\$ 11,900.6 \%$ of the students earned all their own way, $19 \%$ earned half their own way.

Buildings and Grounds: 15-acre campus with 45 supplementary acres. Buildings, grounds, equipment, value $\$ 371,361$. Residence hall capacity: men 75 , women 75. Science building is notable. Faculty apartment building constructed 1951.

Administrative Officers: President, Victor P. Henry ; Dean, A. M. Shelton.

## Loretto Junior College

## Loretto, Kentucky

For women; 2-year college; private control: Roman Catholic Church; board of control Loretto Literary and Benevolent Institution of Kentucky.

Accreditation: State department of education; state university.
History: Organized in Washington County as first Catholic school for girls in Kentucky by the Sisters of Loretto. Moved to present location in Marion County 1824. Has developed as academy,
and academy and normal school, to present junior college organized 1926.

Calendar: 2 semesters. Regular session Aug. 20April 25. Spring session 6 weeks beginning April 29. Summer session 6 weeks beginning June 19.

Requirements: Admission: as regular student, 15 acceptable units from recognized high school including English 3 units, mathematics 2, science 1, history 2 , foreign language 2 ; as special student, examination. Students must be prospective members of Society of Sisters of Loretto. Graduation: 64 semester hours of C average. General: certificate of health.

Fees: No tuition.
Staff: Total 17: full-time women 10; part-time women 7. Degrees held: masters 7, bachelors 10.

Courses of Instruction: Art, biology, chemistry, education, English, French, general science, history, Latin, mathematics, music, political science, psychology, religion, sociology, Spanish, speech.
Enrollment (1950-51): Regular session 74. Freshmen 38; sophomores 31 ; special 5. Summer session 104.
Foreign Students (1950-51) : None.
Special Devices: Institute in Spiritual Life given annually in summer; films shown for educational purposes and to instruct prospective teachers in use of visual aids.
Library: 3 rooms, seating capacity 40 . Total volumes 6,996; 187 volumes added 1950-51. 40 current periodicals. Library budget 1950-51, \$450, excluding salary of 1 full-time and 1 part-time librarian (plus 2 part-time summer librarians).
Publications: Catalog, irregularly; view book. Student publication: semianntal mimeographed newsletter.
Buildings and Grounds: 20-acre campus with supplementary grounds of 730 acres; buildings, grounds, equipment $\$ 175,000$.
Administrative Officers: President, Mother M. Rebecca Burke; Dean, Mother Francis Therese Halloran; Registrar, Sister Rose Alice Clarke.

## Midway Junior College Midway, Kentucky

For women; 4-year college (11th through 14th years) ; boarding and day students; private control: affiliated with Disciples of Christ; self-perpetuating board of trustees of 28 members, elected for 4-year terms.
Accreditation: Southern Association; state department of education; state university.
History: Chartered by state legislature as the Kentucky Female Orphan School 1847. School opened 1849, has always been on the same site. First jumior college instruction 1943.

Calenđar: 3 quarters. Regular session Sept. 16Jume 6. 9-week summer session June 17-Aug. 17.
Requirements: Admission: as regular student, 15 units or 105 quarter hours; must come from families either with parents separated or with one or
both dead. As special student, crippled girls, daughters of missionaries or service men and women, and a few other cases not under classification of orphan. Graduation: 95 quarter hours of $C$ average including English, home economics, social science, natural science, Bible, mathematics. General: physical education 2 hours weekly; chapel daily; doctor's certificate; systematic check-ups; student must participate in labor program.
Fees: Board, room, tuition $\$ 590$ a year; tuition for day students $\$ 5$ a credit. Scholarship Student fee $\$ 45$ a year. No additional fees.

Staff: Total 14: full-time men 1, women 9; parttime men 1, women 3. Degrees held: doctors 1, masters 9 , bachelors 4 .

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, general science, history, home economics, journalism, Latin, mathematics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech.

Recent Developments: Separate equipped room and special teacher for industrial arts. Home economics reorganized as the Homemaking Department: 6 kitchen units with serving areas for teaching of foods; courses in clothing and other important phases of home living. Guidance prọgram.

Graduates (1949-50): Associate in Arts 18. 9 graduates entered 4 -year colleges.

Enrollment (1950-51) : Total 45. ${ }^{1}$ Freshmen 30; sophomores 15. Summer session (11th through 14th years) 24. Transfer curricula, including preprofessional: liberal arts; commerce; home economics; teaching. Semiprofessional or terminal: general, cultural; art; business education; home economics; music; nursing; physical education; religious education; teaching, elementary.
Foreign Students (1950-51): 7 from Mexico.
Library: Separate building, seating capacity 140. Total volumes 7,860; 556 volumes added 1950-51. 52 current periodicals. Library budget 1950-51, $\$ 750$, excluding salaries of 1 full-time librarian and 5 student assistants. Special collections: Discipliana and Kentuckiana. Library shared with Pinkerton High School.
Publications: Biennial bulletin. Student publication: newspaper 4 times yearly.
Finances: Total endowment fund $\$ 800,000$ (excluding Wisdom Estate held in trust until 1957). Total income 1950-51, $\$ 101,000$. Total budget 195152, $\$ 100,000$ : educational and general $\$ 50,000$; auxiliary $\$ 30,000$; noneducational $\$ 20,000$.
Student Aid (1950-51): 90 students received scholarship aid, total value $\$ 66,000$. Every student earns $1 / 6$ of way. College maintains placement service.
Buildings and Grounds: 55-acre campus; buildings, grounds, equipment, value $\$ 800,000$. Residence hall capacity, for 225 women (including high school and college). College shares plant with Pinkerton High School.

[^63]Administrative Officers: President, Lewis A. Piper; Registrar, Mrs. Ulva B. Wilder; Director of Public Relations, Howard S. Stephenson; Dean of Residence, Mrs. Mary Sue Havens (director of student personnel).

# Mount St. Joseph Junior College <br> See Brescia College 

Nazareth College ${ }^{1}$<br>Nazareth, Kentucky

For women; 2-year college (also preparatory school) ; boarding students; private control: Catholic Church; Board of Nazareth Literary and Benevolent Institution, 7 members appointed by president or superior for 6-year terms.
University parallel and terminal courses.
Accreditation: Southern Association; state department of education; state university; Catholic University of America.
History: Organized 1814; first junior college instruction 1921; in 1937 through incorporation in Nazareth College, Louisville, the program of college studies was raised to the senior college level.
Calendar: 3 quarters. Regular session Sept. 12June 5. 6 -week summer session, June 25 -Aug. 6 .
Requirements: Admission: graduation from high school with 16 units including English 4 units, laboratory science 1 , mathematics 2 , history 2 , foreign language 2. Graduation: 64 semester hours of B average work. General: physical education; chapel attendance; health certificate from family physician.
Fees: Annual room, board, and tuition, $\$ 725$. No additional fees.
Staff: Total 22: full-time men 2, women 20. Degrees held: doctors 3, masters 13, bachelors 6.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.
Graduates (1949-50) : Diploma 28 women.
Enrollment (1950-51): Regular session total 235. Summer session total 250. Transfer curricula, including preprofessional: liberal arts, commerce or business; home economics; medical; religious; nursing; teaching. Semiprofessional or terminal: general, cultural; art; commercial or business education; home economics; journalism; medical secretarial; music; nursing; physical education; recreational leadership; social service; teaching, elementary.

Foreign Students (1950-51): Total 62 women; Albania 1, China 10, Costa Rica 2, Cuba 6, Ecuador 5, French Canada 1, Guatemala 1, Hawaii 1,

[^64]Hungary 1, Jamaica 1, Japan 2, Peru 2, Philippines 2, Puerto Rico 24, Spain 2, Venezuela 1.

Library: Separate wing, seating capacity 100 . Total volumes 15,$000 ; 300$ volumes added 1950-51. 50 current periodicals. Library budget 1950-51, \$1,000, excluding salaries of 1 full-time and 1 part-time librarian.

Publications: Biennial catalog, August; view book. Student publication: quarterly newspaper. Alumni bulletin: irregularly.

Buildings and Grounds: 1,000 acres. Total book value buildings, grounds, and equipment, $\$ 2,000,000$. Residence halls capacity, 250 women. Special building: museum. Junior college uses $75 \%$ of high school plant.

Administrative Officers: President, Mother Berirand; Dean, Sister Margaret Gertrude; Registrar, Sister Catharine Spalding.

## Paducah Junior College

## Paducah, Kentucky

Coeducational; 2-year college; day and evening students; public control: local; self-perpetuating board of trustees, 9 members, indefinite terms.

Accreditation: State department of education; state university.

History: Organized as private junior college, nonprofit basis, self-perpetuating board of trustees 1932. Changed to municipal control 1937.

Calendar: 2 semesters. Regular session Sept. 10June 3. Summer session 10 weeks, June 8-Aug. 15.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units including English 3, vocational units limited to 3. As special student, 21 years of age; psychological and reading tests indicating ability to do college work; in certain adult classes, desire to enroll is only requirement. Graduation: 61 semester hours of $C$ average ( 1 quality point). Prescribed courses: English composition. General: physical education.

Fees: Tuition for local students $\$ 60$ a year; others $\$ 72.50$. Special fees $\$ 12.50$. Additional fees for special subjects.

Staff: Total 13: full-time men 7, women 3; parttime men 2, women 1. Degrees held: doctors 1, masters 7, bachelors 2.1 professor shared with high school.

Courses of Instruction: Biology, chemistry, economics, engineering, English, French, general science, German, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocationaltechnical: general secretarial.

Recent Developments: Night school program reinstated.

Graduates (1949-50) : Total 44 : men 30, women 14. Associate in Arts 17 : men 8; women 9. Associate in Science 5 men. Diploma 22: men 17; women 5. 23 graduates entered 4-year colleges or universities; 4 continued other formal education.

Enrollment (1950-51) : Regular session 178: men 138, women 40. Freshmen 111; sophomores 61 ; special 6. Veterans 17. Summer session 43 : men 13, women 30. Transfer curricula, including preprofessional: liberal arts 98; agricultural 4; commerce 28 ; dental 3; engineering 6; home economics; legal 6 ; medical 6 ; nursing 6; pharmacy 8 ; teaching 4; miscellaneous 9.

Foreign Students (1950-51) : None.

- Library: Separate building, located 1 block from college, seating capacity 85 . Total volumes 5,000 ; 135 volumes added 1950-51. 22 current periodicals. Library budget 1950-51, \$500, excluding salaries of 4 part-time librarians. Library shared with city of Paducah.

Publications: Annual catalog, May. Student publications: biennial literary magazine. Alumni bulletin, irregularly.

Finances: Gifts for capital purposes 1950-51, $\$ 67,000$. Current income 1950-51, \$40,374. Total budget 1951-52, $\$ 39,600$; educational and general \$37,600; auxiliary $\$ 2,000$.

Student Aid (1950-51) : 6 scholarships, total value $\$ 750.5 \%$ of students earned all their own way, $15 \%$ half their own way. College maintains placement service, assisted 22 students and 16 graduates to obtain employment.

Buildings and Grounds: $1 / 2$-acre campus; buildings, grounds, equipment, value $\$ 260,000$. New construction: Administration Building.

Administrative Officers: Dean, R. G. Matheson; Registrar, Richard Price.


## Pikeville College <br> Pikeville, Kentucky

Coeducational; 2-year college; boarding and day students; private control: Presbyterian Church, U.S.A. ; board of trustees of 15 members elected by Presbyterian Church for 3-year terms.

Accreditation: Southern Association; state department of education; state university.

History: Organized as Pikeville Collegiate Institute 1889; name changed to Pikeville College 1909. Secondary work offered until 1919. Organized as junior college 1925.

Calendar: 2 semesters. Regular session Sept. 16June 3. Two 5 -week summer sessions beginning early June.

Requirements: Admission: as regular student, 15 high school units including English 3 units, mathematics 2. Graduation: 64 semester hours of $C$ average including English, Bible. General: physical education 1 year; chapel daily.

Fees: Board, room, tuition, $\$ 408$ a year. Tuition for day students $\$ 120$. Special fees $\$ 20$. Additional fees for special subjects.

Staff: Total 38: full-time men 16, women 22. Degrees held: masters 20, bachelors 18. Staff shared with Pikeville Academy.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineer-
ing, English, German, history, home economics journalism, Latin, mathematics, music, physical education, physics, psychology, religion, social science, sociology, Spanish, speech.
Graduates (1949-50): Diploma 106: men 47, women 59. 24 graduates 1949-50 entered 4-year colleges or universities.
Enrollment (1950-51) : Regular session 341 : men 153, women 188. Freshmen 162; sophomores 122; special 57. Veterans 21. Summer session 279: men* 75, women 204. Transfer curricula, including preprofessional: liberal arts 45; commerce 12; engineering 21; home economics 7; medical 17. Semiprofessional or terminal: secretarial 41 ; elementary teaching 198.

Foreign Students (1950-51): 2 men from Cuba.
Special Devices: Motion pictures; field trips for scientific courses; radio programs 3 times weekly.

Library: 4 rooms, seating capacity 89 . Total volumes 12,492; 363 volumes added 1950-51. 90 current periodicals. Library budget 1950-51, \$1,000, excluding salary of 1 full-time librarian. Library shared with academy.

Publications: Annual catalog, May. Student publications: annual; monthly newspaper. Freshman Handbook.
Finances: Total endowment $\$ 320,819$. Gifts or appropriations for capital purposes, $\$ 6,700$. Total income 1950-51, $\$ 181,725$. Total budget 1951-52, $\$ 182,560$ : educational and general $\$ 107,000$; auxiliary $\$ 71,000$; noneducational $\$ 4,450$.
Student Ald (1950-51): 42 scholarships, total value $\$ 9,828.7 \%$ of students earned all their own way; $18 \%$ half their own way. 15 students received loans from college funds, total $\$ 1,775$.

Buildings and Grounds: 25-acre campus with 1,000-acre farm; buildings, grounds, equipment, value $\$ 738,400$. Residence hall capacity : men 96 ; women 98.

Administrative Officers: President, Auguston Alvin Page.

## St. Catharine Junior College

## St. Catharine, Kentucky

Coeducational; 2-year college; boarding and day students; private control: Roman Catholic Church; officers of administration, 5 members (of the Dominican Sisters of St. Catharine's) elected by governing body of religious community, indefinite terms.

Accreditation: State department of education; state university.
History: Founded through charter from state legislature 1839 granting Literary Society of St. Catharine of Siena power to confer academic honors and collegiate degrees. Reorganized as junior college and called St. Catharine Junior College 1931.

Calendar: 2 semesters. Regular session Sept. 12June 4. Summer session 6 weeks, June 20-Aug. 1.
Requirements: Admission: as regular student, graduation from accredited high school with 16
units; as special student, need of student considered. Graduation: 64 semester hours, including health, speech, English composition. General: physical education; chapel.
Fees: Board, room, tuition $\$ 600$ a year ( 7 -day basis), $\$ 500$ (5-day basis) ; tuition for day students $\$ 150$. Special fees $\$ 50$.

Staff: Total 16: full-time men 1, women 15. Degrees held: doctors 1, masters 9, bachelors 6.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, history, home economics, Latin, mathematics, music, physical education, physics, psychology, religion, social science, sociology, Spanish, speech.

Graduates (1949-50): Total 31 women. Associate in Arts 28. Diploma 3. 20 graduates entered 4 -year colleges or universities; 1 continued other formal education.
Enrollment (1950-51) : Regular session 83 : men 3, women 80. Freshmen 47; sophomores 29; special 7. Summer session 85 women. Transfer curricula, including preprofessional: liberal arts 25; commerce; home economics; nursing 4; optometrical 1; teaching 23. Semiprofessional or terminal: general, cultural; art; home economics; librarianship 1; medical secretarial 1 ; music 5 ; nursing 3; secretarial 20; social service; teaching, elementary 2.
Foreign Students (1950-51): None.
Library: 1 room, seating capacity 60 . Volumes 9,525; 150 volumes added 1950-51. 22 current periodicals. Financed through $\$ 5$ student fee. 1 fulltime librarian. Facilities shared with St. Catharine Academy.

Publications: Biennial catalog, July. View book.
Student Aid (1950-51): 7 scholarships, total value $\$ 1,500$. College assisted 7 students and 10 graduates to obtain employment.
Buildings and Grounds: 400 -acre campus; buildings, grounds, equipment, value $\$ 1,000,000$. Junior college uses $25 \%$ of plant shared with St. Catharine Community and Academy.

Administrative Officers: President, Mother Margaret Elizabeth; Dean and Registrar, Sister Agatha.

## Sue Bennett College

## -London, Kentucky

Coeducational; 2-year college; boarding and day students; private control: Methodist Church. Board of Missions, Woman's Division, 43 members elected by denominational organization, terms concurrent with office in Woman's Division.
Accreditation: Southern Association; state department of education; state university.
History: Organized as Sue Bennett Memorial School 1896. First junior college instruction 1922. Name changed to Sue Bennett College 1930.

Calendar: 2 semesters. Regular session Sept. 10June 1; summer session 6 weeks, June 4-July 13.

Requirements: Admission: as regular student,
graduation from accredited high school with 15 units including English 3, algebra 1, and plane geometry 1. As special student, 21 years of age. Special students must complete entrance requirements before receiving credit toward graduation. Graduation: 64 semester hours with C average or grade point 1.0. Prescribed courses: English and American history. General: chapel attendance.

Fees: Board, room, and tuition $\$ 415$ a year. Tuition for day students $\$ 80$ a year. Special fee $\$ 30$. Additional fees for special subjects.

Staff: Total 21 : full-time men 6, women 14; parttime women 1. Degrees held: masters 12, bachelors 9.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, English, general science, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.

Graduates (1949-50): Diploma 31: men 16, women 15. 9 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 194 : men 107, women 87. Freshmen 113; sophomores 80; special 1. Veterans 51. Summer session total 84:
men 44, women 40. Transfer curricula, including preprofessional: liberal arts 43; agricultural 6. Semiprofessional or terminal: secretarial 26; teaching 119.
Foreign Students (1950-51) : None.
Library: 5 rooms, seating capacity 70 . Total volumes $11,627.152$ volumes added 1950-51. 150 current periodicals. Library budget 1950-51, approximately $\$ 500$ excluding salaries of 1 full-time librerian and 3 student assistants.
Publications: Annual catalog, August. Student publications: semimonthly newspaper.
Finances: Total endowment $\$ 37,755$. Gifts 1950-51, $\$ 25,000$. Current income $1950-51, \$ 82,800$. Estimated total budget 1951-52, $\$ 120,000$ : educational and general $\$ 84,000$; auxiliary $\$ 36,000$.
Student Aid (1950-51): 34 students received scholarship aid, total value $\$ 3,624$. $22 \%$ of students earned half of their own way.
Buildings and Grounds: 16-acre campus and 40acre farm; buildings, grounds, equipment, value $\$ 325,007$. Capacity in residence halls: men 88; women 94.
Administrative Officers: President, Oscie Sanders; Dean, Berthol L. Tiller; Registrar, Velma L. Vincent.

## Louisiana

There is one junior college in LouisianaFrancis T. Nicholls Junior College at Thibodaux, a coeducational, 2-year branch of Louisiana State University, offering both transfer and terminal curricula.

Accreditation practices in Louisiana with respect to junior colleges are described below. The standards of the Southern Association of Colleges and Secondary Schools are described in chapter vr.

## State Department of Education

J. E. Williams<br>Supervisor of Teacher Education and Certification Baton Rouge, Louisiana

The approval of junior colleges in Louisiana is legally a function of the state board of education. The board is guided in its judgments by the standards of the Southern Association.

## Louisiana State University

## Ordell Griffith, Admissions Counselor Baton Rouge, Louisiana

Louisiana State University allows full credit, up to a maximum of one-half the requirement for the degree, for work completed in junior colleges accredited by regional associations. From certain other colleges, students: are admitted,conditionally, pre-
vious work being validated if the student does satisfactory work in the university. Nonresident students must have an over-all average of C on college work undertaken to be considered for admission.

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Thibodaux, Louisiana

Coeducational; 2-year college; day and evening students; branch of Louisiana State University; public control: board of supervisors of Louisiana State University, 14 members appointed by governor with approval of senate for 14 year terms.

Curriculum same as first 2 years on main campus at Louisiana State University, Baton Rouge. Adult programs offered 2 nights weekly.
Accreditation: Southern Association; state department of education; state university.
History: Opened 1948.
Calendar: 2 semesters. Academic year Sept. 13May 31. No summer session
Requirements: Admission: as regular student, diploma from accredited high school or ability to satisfy by examination requirements of committee on admission. Special student, 21 years of age; satisfactory evidence of ability to do work undertaken. Graduation: 64 semester hours of C average. Prescribed courses: English, composition, books and libraries, physical education.

Fees: Tuition for state students $\$ 35$ a year; others $\$ 200$. No additional fees.
Staff: Total 24: full-time men 11, women 11; part-time men 1, women 1. Degrees held: doctors 3 ; masters 16, bachelors 5 .

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, engineering, English, French, history, home economics, mathematics, physical education, physics, political science, psychology, social science, sociology, Spanish. Vocational-technical: accounting, business administration, business letter writing, mechanical drawing, office practice, shorthand, typing.

Graduates (1949-50): Diploma 75: men 50, women 25. 51 graduates entered 4 -year colleges or universities; 9 continued other formal education.

Enrollment (1950-51) : Regular session 312: men 208, women 104. Freshmen 141; sophomores 46; special 125. Veterans 31. Transfer curricula, including preprofessional: liberal arts 25 ; agricultural 17; commerce 20; dental 1 ; engineering 25; home economics 8 ; legal 6 ; medical 5 ; nursing 5; pharmacy

2; teaching 38. Semiprofessional or terminal: commercial 15; secretarial 20.

Foreign Students (1950-51) : None.
Library: 3 rooms, seating capacity 80 . Total volumes 3,$000 ; 800$ volumes added 1950-51. 72 current periodicals. Library budget 1950-51, $\$ 3,000$, excluding salary of 1 full-time librarian.

Publications: Annual catalog, April. Student publications: annual; monthly newspaper; annual literary magazine.
Finances: Total income 1950-51, $\$ 179,070$. Total budget 1951-52, $\$ 166,144$ : educational and general \$133,269; auxiliary $\$ 32,875$.

Student Aid (1950-51): 60 scholarships, total value $\$ 4,454.20 \%$ of students earned all their own way, $35 \%$ half their own way. College maintains placement service, assisted 36 students and 10 graduates to obtain employment.
Buildings and Grounds: 207-acre campus; buildings, grounds, equipment, value $\$ 640,000$.

Administrative Officers: Dean, Charles C. Elkins; Registrar, James Lynn Powell.

## Maine

All four Maine junior colleges listed in the pages which follow are privately controlled, 2-year institutions. Portland Junior College and Westbrook Junior College are both undenominational, nonprofit colleges, offering transfer and terminal curricula and adult education programs. Ricker College is a coeducational institution, affiliated with the Baptist church, offering a program which is mostly transfer but includes some terminal curricula. It has recently added senior college instruction. Oblate College and Seminary is a Catholic institution preparing young men exclusively for the priesthood. Westbrook is the largest of the four, with a $1950-51$ regular session enrollment of 351 students.

State practices with regard to junior college recognition in Maine are described below. The standards of the New England Association of Colleges and Secondary Schools, within whose area the Maine institutions come, and of the Catholic University of America, which accredits Oblate College, are given in chapter vr.

## State Department of Education

Ermo H. Scott, Deputy Commissioner Augusta, Maine
The State Department of Education does not accredit junior colleges.

University of Maine<br>Percy F. Crane<br>Director of Admissions, Orono, Maine

The University of Maine recognizes the work of certain junior colleges in the state. Transfers from recognized junior colleges are considered on an individual basis by full certification by the president or dean, partial certification, or provisional status dependent upon the curriculum taken, course content, and grades.

## Oblate College and Seminary

Bar Harbor, Maine

For men; 2-year college; boarding students; private control: Roman Catholic Church; board of trustees, 7 members appointed by church official for 3-year terms.

Offers courses constituting the last 2 years of the minor seminary in the traditional training preparatory to the Catholic priesthood; exclusively for young men who wish to become priests of the order, Oblate Fathers of Mary Immaculate. A single curriculum is followed by all students, the traditional liberal arts curriculum, as preparation to the philosophical studies they will take up in the upper division of the college at the major seminary in Natick, Mass.
Accreditation: State university; Catholic University of America.
History: Originally part of the Oblate Seminary at Bucksport, Maine; the Oblate College and Seminary was established at Bar Harbor in 1944. In

1949 the parent institution was incorporated by the State of Maine with the full status of a 4 -year liberal arts college capable of granting the B.A. and B.S. degrees.

Calendar: 2 semesters. Academic year Sept. 15June 1. No summer session.

Requirements: Admission: as regular student, 15 high school credits representing a classical course. Special students: highly recommended young men aspiring to the priesthood who have not had the required classical training are given individual consideration. These special applicants must have ranked in the upper half of their high school graduating class. Graduation: 60 semester hours with average grade of $70 \%$. Prescribed courses: English, French, Latin, Greek, biology, history, college mathematics, music, religion, speech. General: chapel attendance; health certificate from family physician; Canonical requirements for admission to Catholic priesthood.

Fees: Board, room, and tuition, $\$ 350$ a year. Special fees $\$ 25$.

Staff: Total 5 full-time men. Degrees held: masters 3 , bachelors 1 .

Courses of Instruction: Biology, English, French, history, Latin, mathematics, music, religion, speech.
Recent Developments: Reorganization of curriculum allowing not more than 3 hours of class per week for each subject, thereby increasing study time. Initiating the standard organization of the library under the guidance of a trained librarian.

Graduates (1949-50) : Associate in Arts 17 men. 14 graduates entered 4-year colleges or universities.

Enrollment (1950-51): Regular session total 25 men. Freshmen 15; sophomores 10. Transfer curricula: liberal arts 25.
Foreign Students (1950-51): None.
Special Devices: Use of tape-recorder in speech and music courses. Showing of educational motion picture films during recreation hours.

Library: 2 rooms, seating capacity 30 . Total volumes 4,$000 ; 300$ volumes added 1950-51. 44 current periodicals. Library budget 1950-51, $\$ 1,200$, excluding salary of 1 part-time librarian.

Publications: Annual catalog, August; quarterly literary and news bulletin. Student publication: annual.
Finances: Total income 1950-51, \$24,299. Estimated total budget 1951-52, \$23,218.
Student Aid (1950-51) : 3 students received scholarship aid.

Buildings and Grounds: 19-acre eampus; 3 buildings. Total book value buildings, grounds, and equipment, $\$ 300,000$. Residence halls capacity 35 men.

Administrative Officers: Rector and Dean, Rev. Arthur W. Saint-Cyr; Registrar, Rev. Maurice C. Fillion.

## Portland Junior College ${ }^{1}$ <br> Portland 3, Maine

For men; 2-year college; day and evening students; private control: undenominational, nonprofit; self-perpetuating board of directors, 22 members elected for indefinite terms.

Organized and administered to serve young men of area as a community college. Offers both transfer and terminal courses. Cooperates with business and industry in adult education courses designed to fit individual need. Stresses democratic organization of both faculty and students and the spirit of friendliness and cooperation in all student-faculty relations.
Accreditation: State university.
History: College established 1933 by group of local educators with the Maine colleges, Boston University, and the Portland YMCA cooperating; incorporated as Portland University Extension Courses, Inc. Closed during war 1943 to 1946; reopened 1946 with program of intensive college preparatory courses for veterans, given in public buildings in Portland and South Portland. Moved to new campus 1948, buildings supplied by federal government under Lanham Act and with funds granted by Maine legislature.
Calendar: 2 semesters. Regular session Sept. 15June 10. A few evening short courses.
Requirements: Admission: as regular student, clear admission to day division granted high school graduates with average 10 points or 1 letter grade above passing, satisfactory completion of high school subjects considered basic to curriculum in which he wishes to enroll; on basis of tests, interviews, and recommendations, conditional admission granted high school graduates unable to meet grade requirements, those deficient in basic courses, and to holders of high school equivalency diploma. Conditional status withdrawn on satisfactory completion of semester's work. As special student, mature students having special interests or qualified by experience for specific courses. Graduation: 60 semester hours of C average. Prescribed courses: Freshman English, survey of biological science. General: physical education; certificate from family physician.
Fees: Tuition $\$ 300$ a year. Special fees $\$ 35$. Additional fees for special subjects.

Staff: Total 17: full-time men 14; part-time men 3. Degrees held: doctors 1, masters 7, bachelors 9 .

Courses of Instruction: Biology, business education, chemistry, economics, French, general science, German, history, journalism, mathematics, physical education, political science, psychology, Spanish, speech, statistics. Vocational-technical: marketing, advertising, selling, business management, navigation, meteorology, drama workshop.

Recent Developments: College gave courses for the training department of the Saco-Lowell Shops in Biddeford, Maine: special adaptation of precol-

[^65]lege program to employees who had not completed high school and 8 -week course in public speaking to group of supervisors.

Graduates (1949-50) : Diploma 62 men. 30 graduates entered 4 -year colleges; 2 continued other formal education.

Enrollment (1950-51): Regular session 216. Freshmen 130; sophomores 66; special 20. Veterans 50. Transfer curricula, including preprofessional: liberal arts 58 ; commerce 106; legal; teaching. Semiprofessional or terminal: general, cultural 12; commercial or business education 26; salesmanship 4; secretarial 2; journalism 8.

Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 80 . Total volumes 6,$200 ; 425$ volumes added 1950-51. 40 current periodicals. Library budget 1950-51, \$250, excluding salary of 1 full-time librarian.

Publications: Catalog, biennially. Student publications: annual; newspaper, 10 times yearly.
Finances: Gifts for capital purposes 1950-51, $\$ 26,297$. Total income 1950-51, $\$ 103,464$. Total budget 1951-52, $\$ 75,990$ : educational and general \$62,916; auxiliary \$13,074.
Student Aid (1950-51): 2 students received scholarship aid, total value $\$ 100.15 \%$ of students earned all their own way, $45 \%$ earned half their own way College maintains placement service, assisted 46 students and 15 graduates to obtain employment.
Buildings and Grounds: 4-acre campus; 6 buildings, grounds, equipment, value $\$ 248,218$.
Administrative Officers: Dean, Luther I. Bonney; Registrar, Harold M. Lawrence.

## Ricker College ${ }^{1}$

## Houlton, Maine

Coeducational; 2-year college; senior college instruction recently added (see under History, below) ; also preparatory school-Ricker Classical Institute; boarding and day students; private control, Baptist influence; self-perpetuating board of trustees, 29 members, for 3 -year terms. A community college.
Accreditation: New England Association; state university.
History: Organized as Houlton Academy 1847. Name changed to Ricker Academy 1887. Organized as Ricker Junior College 1926. Granted right to confer degree of Bachelor of Arts by Maine legislature in 1949.
Calendar: 2 semesters. Academic year Sept. 15June 10. No summer session.
Requirements: Admission: as regular student, 16 units including English 4, history 1, algebra 1, plane geometry 1 ; as special student, ability to do prescribed college work, or fourth-year high school work for refresher or precollege students. Graduation: 60 semester hours with grade of 70 in $75 \%$ of hours. General: chapel weekly.
${ }^{1}$ Offigial name: Ricker Classical Institute and Ricker College.

Fees: Board, room, tuition $\$ 750$ a year; tuition for day students $\$ 300$. Special fees $\$ 21$. Additional fees for special subjects.

Staff: Total 22: full-time men 17, women 5. Degrees held: masters 10, bachelors 7 .

Courses of Instruction: Biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics (secondary), Latin (secondary), mathematics, music, physical education, physics, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: radio broadcasting, shorthand, typewriting.

Graduates (1949-50) : Total 47 : men 41, women 6. Associate in Arts 10 men. Associate in Science 37: men 31, women 6. 10 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 125 : men 103, women 22. Freshmen 75; sophomores 50. Transfer curricula, including preprofessional: liberal arts 51 ; commerce 41 ; dental 6 ; engineering 2 ; hygienist 3 ; legal 1 ; medical 1 ; nursing 3 ; veterinary science 2. Semiprofessional or terminal: secretarial 9 ; refresher 6.
Foreign Students (1950-51): 3 men from Canada.
Special Devices: School has radio broadcasting studio where programs are prepared and recorded. Special geology and industry field trips.

Library: Separate building, seating capacity 56. Total volumes 9,$000 ; 900$ volumes added 1950-51. 30 current periodicals. Library budget 1950-51, \$2,000, excluding salaries of 1 full-time and 2 part-time librarians. Students have access to Cary Library of Houlton, which has 30,000 volumes, located about 300 yards from campus. Library facilities shared with Ricker Classical Institute, the secondary division.
Publications: Annual catalog. View book. Student publications: annual; monthly newspaper.
Finances: Total endowment fund principal, $\$ 47,000$. Gifts for capital purposes $1950-51, \$ 200,000$. Current income 1950-51, $\$ 90,000$. Total budget 1951-52, \$110,000.
Student Aid (1950-51) : 7 scholarships, total value $\$ 1,500.10 \%$ of students earned all their own way, $35 \%$ half their own way. College maintains placement service, assisted 65 students and 45 graduates to obtain employment.
Buildings and Grounds: 8 -acre campus; buildings, grounds, equipment, value $\$ 613,000$. Residence hall capacity: men 65 ; women 30 .

Administrative Officers: President, Jasper F. Crouse; Dean, George B. Rich; Registrar, Helen Haggerty; Director of Admissions, Harold Inman (director of public relations).

# Westbrook Junior College ${ }^{1}$ 

Portland 5, Maine

For women; 2-year college; boarding and day students; private control: undenominational, nonprofit; self-perpetuating board of trustees, 36 members serving 6 -year terms.

Offers preprofessional and exploratory curricula, but emphasizes terminal function. Less than $12 \%$ of students are transfer students. Adult education program developed recently. Employs rich activity program which makes use of school's outing center at Bridgton, Maine.

Accreditation: New England Association; state university.
History: Chartered as Westbrook Seminary and Female College 1831; one of first institutions in New England to offer liberal education to women. Junior college work first offered 1925 when coeducational feature was discontinued and name changed to Westbrook Seminary and Junior College. Academy work discontinued 1933.
Calendar: 2 semesters. Regular session Sept. 19June 8.
Requirements: Admission: as regular student with intention to transfer, requirements of anticipated college. For all other curricula : high school diploma of 16 units or record of satisfactory completion of 16 units of high school work; for medical secretary, high school record comparable in quality (not necessarily in content) to record of transfer student. Graduation: 64 semester hours of 1.3 average. Prescribed course: English. General: physical education; chapel attendance; health examination by college medical service; health certificate from family physician.
Fees: Tuition, board, and room for resident students $\$ 1,100$ a year; tuition for day students $\$ 400$. Resident fee $\$ 50$. Nonresident fee $\$ 35$. Additional fees for special subjects.
Staff: Total 52 : full-time men 8, women 40 ; parttime men 1, women 3. Degrees held: doctors 2, masters 18, bachelors 19.

Courses of Instruction: Art, bacteriology, biology, business education, chemistry, economics, English, equitation, French, general science, history, home ecomomics, hygiene, journalism, mathematics, music (piano and voice), philosophy, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-
${ }^{1}$ Official name: Westbrook Seminary and Junior College.
technical: arts and crafts, medical laboratory technique, medical terminology, pottery, retailing, shorthand, typewriting.

Graduates (1949-50) : Certificate 1; diploma 149. 39 graduates entered 4 -year colleges or universities. 28 graduates continued other formal education.

Enrollment (1950-51) : Regular session total 351. Freshmen 186; sophomores 165. Summer session 75. Transfer curricula, including preprofessional: liberal arts 44; home economics 1; nursing 7; medical technique 28 ; merchandising 3 . Semiprofessional or terminal: general, cultural 59; art 2; commercial or business education 4; secretarial 51 ; home economics 11; journalism 3; medical secretarial 62; music 2; retailing 40 ; journalism-secretary 12 ; arts and crafts 6.

Foreign Students (1950-51): 1 woman from Canada.
Special Devices: Work-study program for retailing students. Motion pictures.

Library: 3 rooms, seating capacity 135. Total volumes $8,700.105$ current periodicals. Library budget 1950-51, $\$ 1,370$, excluding salaries of 1 fulltime and 3 part-time librarians.

Publications: Annual catalog; view book; career pamphlets; student handbook; faculty handbook. Student publications: annual; newspaper 5 times a year. Alumnae bulletin: 5 times a year.

Finances: Total endowment $\$ 63,466$. Gifts or appropriations for capital purposes 1950-51, $\$ 59,761$.

Student Aid (1950-51): 30 students received scholarship aid, total value $\$ 8,150$. College maintains placement service, assisted 50 graduates to obtain employment.

Buildings and Grounds: Approximately $81 / 2$ acres in the city and approximately 100 acres at the farm in Bridgton, Maine. Buildings, grounds, and equipment, total value $\$ 841,794$. Capacity of residence halls 275. Special facilities: college farm 40 miles from campus used as a center for recreation, mountain climbing, and skiing. New construction: single building housing library, the Lieut. Morris Dewing Proctor Memorial Reading Room, music room, alumnae lounge, clothing and arts and crafts laboratoties, faculty clubroom, 6 classrooms, 1 room for remedial reading program, and dormitory accommodations for 44 students.

Administrative Officers: President, Milton D. Proctor; Dean, William G. Dwyer; Director of Admissions, Sara Jane Cady; Director of Public Relations, Theodore Gridley; Directon of Residence, Pauline G. Carter (director of student personnel).

## Maryland

There are 12 recognized junior colleges in Maryland, of which 9 are publicly controlled and 3 are privately controlled.

All of the 9 publicly controlled colleges are coeducational. Five are under state control: St. Mary's Seminary Junior College (6-4-4
plan; has a developing community college concept, with transfer, terminal, and adult education programs) ; and the 4 separately organized, 2 -year junior college divisions within the Maryland State Teachers Colleges at Bowie (for Negro students), Frostburg. Salisburv.
and Towson. These 4 offer liberal arts and oreprofessional curricula exclusively at present. Three of the public colleges are under county control-Montgomery Junior College, Hagerstown Junior College, and Carver Junior College (for Negro students) ; and the remaining one is under municipal control-Baltimore Junior College. These 4 all have transfer, terminal, and adult education programs.

Two of the privately controlled colleges are Catholic institutions for men students. St. Charles College is a preparatory seminary for the priesthood; Xaverian College is for the training of Xaverian Brothers and has an allpreteaching curriculum. The third, University of Baltimore Junior College, is an undenominational, nonprofit, coeducational college, offering both transfer and terminal curricula.

None of the Maryland junior colleges is very large. In terms of $1950-51$ regular session figures, the median enrollment was 153, and the largest was 622, at Montgomery Junor College.

Accreditation practices within Maryland with respect to junior colleges are described below. The standards of the Middle States Association of Colleges and Secondary Schools, within whose area the Maryland institutions come, are given in chapter vr.

State Department of Education

Wilbur Devilbiss<br>Supervisor of Teacher and Higher Education Baltimore 2, Maryland

The State Department of Education, which first iccredited junior colleges in 1937, adopted formal standards in December 1939 and revised them in 1947.

## Junior Colleges

Any junior college in Maryland should feel free to levelop itself in any way consistent with sound educaional practices. The State Department is concerned orimarily with the "intellectual and scholastic honesty of the individual enterprise," its financial ability to zarry out the purposes it has set for itself, and the idelity with which the administration and instructional staff perform their functions.

## Definition

The Maryland State Department of Education will sonsider for accreditation as a junior college any 'ocal institution, not operated for profit, which offers at least one approved 2 -year curriculum to which admission is limited to those students who have satislactorily completed and graduated from either a standard 4 -year secondary school or a standard 3-year ;enior high school curriculum.

The junior college may be organized as a 2 -year posthigh school institution or as a 4 -year institution which includes the last two years of high school and two years of post-high school work; it may be independent of other administrative units, may be associated with a recognized secondary school, or may be a unit within a recognized college or university ; it may offer only one curriculum, transfer or terminal, or both transfer and terminal curricula; and its terminal curricula may be cultural only, semiprofessional only, or both cultural and semiprofessional.

## Principles and Standards

Introduction. Before granting accreditation to a junior college, the Maryland State Department of Education must be convinced that the institution has a clearly defined educational objective; consistently endeavors to realize that objective; admits only those students who give evidence of being qualified to benefit by the offerings of the institution; maintains a faculty, a program of instruction, library, laboratory, and other equipment and physical facilities adequate to the satisfactory realization of its stated purposes; graduates those only who meet, both quantitatively and qualitatively, creditable standards of achievement; issues only such announcements as are'in keeping with the actual practices of the institution anid with sound educational policies ; provides such student activities as are suitable to the fulfilment of the stated purposes of the institution; and operates under a competent administrative organization and a sound financial policy.
To be accredited, a junior college must meet the following minimum standards :

1. Purpose. For the information of other educational institutions and of its own prospective students, the institution must publish a clearly defined, educationally sound statement of its reasons for existence, of the type of students to whom it offers educational opportunity, and of the chief sources from which it receives both its professional recognition and its financial support.
2. Admissions. The institution must admit only such students as meet, both quantitatively and qualitatively, its announced entrance requirements. Admission to transfer curricula must be limited to graduates of secondary schools who meet the requirements for admission to the colleges or universities to which they intend to transfer. Admission to terminal curricula may be extended to all graduates of secondary schools who have already given evidence that they are both able and willing to pursue, with credit to the institution and with benefit to themselves, the curricula for which they apply. A few students, not candidates for the junior college diploma, may be admitted to individual terminal courses as special students, even though they do not hold secondary school diplomas. It is most important that the institution live up to its announced entrance requirements.

3 Faculty . The members of the instructional staff must be thoroughly prepared, by formal education and by practical experience, to teach the specific subjects to which they are assigned. Instructors in academic subjects should have carried those subjects as majors or minors in college and, in most instances, in graduate school as well. All instructors in academic subects must hold the bachelor's degree and the majority must hold the master's degree or its equivalent. All instructors must give evidence of intellectual
alertness and professional efficiency within their own departmental fields.
4. Instruction. The institution must offer such instruction as will enable its students to receive the cultural or vocational, or the cultural and vocational benefits claimed. The degree to which the institution as a whole lives up to its promises to the public in the quality, scope, and results of its program of instruction will be judged by the success of its graduates in the colleges and universities to which they transfer, or in the occupations which they enter, and, if necessary, by their performance in standardized tests administered during their junior college career.

The size of the classes and the teaching load of the individual instructor must be such as to promote both effective teaching and effective learning. Effective teaching requires that the instructor have ample time for preparation (including both general reading and specialized study), correction of papers and conferences with individual students, participation in nonclassroom responsibilities both at the institution and in the community, and recreation. The state department of education will question the effectiveness of the teaching of any instructor who carries more than 18 hours a week of classroom work. For purposes of computation, two hours of laboratory or shop work will be counted as one hour.

Effective learning requires mental self-expression on the part of the individual student. The extent to which the students actively participate in the learning activities of the classroom and laboratory will be considered a measure of effective learning. The state department of education will question the effectiveness of learning if the lecture method is used predominantly or if sections, except for lecture purposes, exceed approximately 35 students.
5. Curricula. The institution must offer at least one well-integrated 2 -year post-high school curriculum which meets the stated purpose of the junior college. The number of curricula offered should be determined by the size and the educational objectives of the student body.

Transfer curricula must include courses in English, foreign language, mathematics, science, and social science equivalent to the courses prescribed by the colleges and universities to which students expect to transfer; and, in addition, a sufficient number of acceptable elective courses in these or other departmental fields to meet the minimum requirements for admission to full junior class standing at these institutions.

Because junior college graduates are expected to have a broader general education than do those whose formal education ends with graduation from high school, each terminal curriculum must include not less than 24 semester hours of required "general education" courses. Because students entering the semiprofessions are expected to be proficient in the skills, techniques, and knowledges required for the successful pursuit of their chosen lifework, each semiprofessional curriculum must include not less than 24 semester hours of required courses suitable to the special vocation for which preparation is offered.
6. Library. The institution must provide library fa--cilities adequate to the effective realization of its stated educational objectives. In judging the adequacy of the library facilities, the state department of education will consider the extent to which the library is actually used by both students and faculty members; the number, the variety, the up-to-dateness, and
the suitability of the books, periodicals, and newspapers; the professional training of the members of the library staff; the effectiveness of the administration of the library; the sufficiency of the space set aside for quiet study and leisure-time reading; the accessibility of materials for reference, collateral study, and general reading; the amount of the annual appropriation for new books; and the method by which new books are selected.
7. Laboratories and shops. The institution must provide whatever laboratories and shops are necessary for the adequate realization of its stated educational objectives. Courses which are taught by the individual laboratory method require a considerable amount of laboratory or shop space, equipment, and supplies. Those taught by the demonstration method require much less.
8. Graduation. For graduation and degree of associate in arts, the institution must require the satisfactory completion of not fewer than 60 nor more than 70 semester hours of academic and semi-professional work; must allow no credit for any course completed with a grade lower than the passing grade of the institution ( $D$ or its equivalent), and must require a general average clearly above the passing grade ( $C$ or its equivalent) in the total number of courses taken.
9. The catalog and announcements. The catalog and all other announcements of the institution must so accurately describe the actual offerings of the institution and must be so well written and so carefully edited as to serve as prima facie evidence that the institution is administered by educationally competent and morally responsible persons.

The catalog must include a full roster of the official board of control; a full roster of the faculty, showing earned degrees and the institutions granting them; a full roster of students (unless published separately) ; a calendar of the academic year; a statement of the origin and the objectives of the institution, the entrance requirements, and the graduation requirements; an itemized statement of expenses and specific information concerning scholarship funds and opportunities for partial self-support; a description of the location of the institution and of its buildings, grounds, and equipment; and a description of each course to be offered during the year for which the catalog is issued, together with the name of the instructor who will presumably teach the course; and a clear indication, wherever the situation exists, that a particular course will not be offered during that year, but will be offered in the following year. Material designed primarily for publicity purposes should be published separately.

The State Department of Education must protect the people of the state of Maryland. The department will therefore regard any misrepresentation, either real or implied, or any announcement which smacks of commercialism as sufficient grounds for refusing accreditation to or withdrawing accreditation from an institution.
10. Student activities. The institution must provide opportunities for a well-regulated program of such student activities as are necessary to meet the cultural, social, and physical needs of its students.

Students who live in dormitories, fraternity or sorority houses, or boarding houses require more facilities than do students who live at home. But all students should be permitted and encouraged to participate in some phase of the program of student
activities. The program for downtown institutions need not include all the sports facilities which are usually available in suburban and rural institutions.
11. Administration. The institution must give evidence of being administered by educationally competent and morally responsible persons who are alert and responsive to the needs of the students, the faculty members, and the community.

The effectiveness of the administration will be judged in part by the efficiency with which the educational program is carried on, the punctiliousness with which the announced policies of the institution are adhered to, and the adequacy of the provisions for health, guidance, and placement services for the students.

Consideration will be given to the provision made for salaries, retirement allowances, and security of tenure.

The functions of trustees, faculty, and staff administrative officers should be clearly and formally defined. Once defined, the duties of any individual member of the administration should not be subject to arbitrary or sudden change or interference by the trustees, faculty, or other members of the administration.
12. Finances. The institution must have resources from student fees, or from fees and other income, adequate for the effective accomplishment of its announced purposes. These resources must enable the institution to employ and retain with some degree of permanence thoroughly competent instructors and executives, even though the enrollment of the institution is occasionally smaller than usual And the income must be so expended as to provide adequately for instruction, administration, maintenance, equipment and supplies, library, and student activities. The expenditures for enrollment of students must not be disproportionately large.

The business management of the institution should be under the care of a responsible financial officer, charged with the preparation and supervision of the budget in accordance with sound financial and educational practice. The annual statement should be audited by a properly qualified outside agency, which should give a clear and accurate picture of the financial status of the institution.
13. Buildings and grounds. The institution must have a physical plant which enables it to accomplish its stated purposes. The plant of a downtown institution for students who live at home need not include all the facilities for student life and activities which are necessary in a suburban or rural institution attended primarily by boarding students, but the plant of each institution must enable it to accomplish its stated purposes and to provide thoroughly hygienic surroundings for its students. The housekeeping throughout the plant should be such as to promote the health, the recreation, and the personal welfare of faculty and students.
14. General impression. The atmosphere about an institution is a fair indication of the educational effectiveness of the institution. In judging the soundness of the program and the life at each junior college, the state department of education will pay particular attention to the general impression of seriousness of purpose, educational interest, intellectual alertness, and personal integrity of the students, the faculty members, and the administration.

## University of Maryland

Edgar F. Long, Director of Admissions<br>College Park, Maryland

In the state of Maryland the authority designated by law for the evaluation of colleges is lodged in the State Department of Education. The University of Maryland accepts the evaluation of junior colleges made by the state authorities.

## Baltimore Junior College

## Thirty-third Street and the Alameda Baltimore 18, Maryland

Coeducational; 2-year college; day students only; public control: board of school commissioners, 9 members appointed by mayor and city council for 6-year terms.
Aim is to serve needs of community. Terminal and transfer curricula in arts, sciences, and business.
Accreditation: State department of education; state university.
History: Developed from Veterans Institute, established after World War II to accommodate veterans working to complete high school education. Founded February 1947.

Calendar: 2 semesters. Regular session Sept. 10June 15. Summer session 12 weeks June 18-July 27 and July 3-Sept. 1.
Requirements: Admission: as regular student, high school graduation or equivalent; as special student, committee on admissions considers ability to do work required. Graduation: 60 semester hours of $C$ average for degree and 4 of physical education. Prescribed courses: English writing, literature, mathematics, science, social science, orientation. General: physical education; certificate from family physician.
Fees: Tuition for local students $\$ 150$ a year; state students $\$ 250$; others $\$ 350$. Special fees $\$ 5$. Additional fees for special subjects.

Staff: Total 41 : full-time men 26, women 5; parttime men 5, women 5. Degrees held: doctors 7, masters 19, bachelors 15. Staff shared with Baltimore City College (a high school).
Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, general science survey, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: drafting, electronics, foremanship, hygiene and health, marketing, mechanics of roads materials, medical terminology, merchandising techniques, nontextiles, printing production, retailing, salesmanship, stenography, surveying, textiles, typing.
Recent Developments: Addition of new terminal curricula. Coordinator of terminal curricula added to staff.

Graduates (1949-50) : Total 72: men 65, women
7. Associate in Arts $57:$ men 51 ; women 6. Certificate 15: men 14; women 1.33 graduates entered $4-$ year colleges or universities; 4 continued other formal education.
Enrollment (1950-51) : Regular session 580 : men 439, women 141. Freshmen 173; sophomores 386; special 21. Veterans 81 . Summer session 105: men 90, women 15. Transfer curricula, including preprofessional: liberal arts 255; agricultural 3; commerce 62; dental 3 ; engineering 18 ; legal 22 ; medical 6; nursing 7; pharmacy 10 ; teaching 38. Semiprofessional or terminal: general, cultural 21; agriculture 3; art 2; auto mechanics 3 ; building trades 17; commercial 21 ; secretarial; drafting 2; electronics 2 ; electrical technology 3 ; medical librarianship 7; medical secretarial 13; physical education 4; medical technology 41; junior heating engineering; merchandising 17.
Foreign Students (1950-51) : None.
Special Devices: Radio station in college used by speech classes; audio-visual aids.
Library: 2 rooms, seating capacity 140. Total volumes 7,000; 600 volumes added 1950-51. 67 current periodicals. Library budget 1950-51, \$9,000, excluding salaries of 1 full-time and 1 part-time librarian. Carnegie Art Collection. Library shared with Baltimore City College.
Publications: Annual catalog, April. Student publications: annual; weekly newspaper. Alumni: monthly bulletin.
Finances: Total income 1950-51, \$195,569. Total budget 1951-52, $\$ 195,569$ : educational and general \$185,569; auxiliary \$10,000.
Student Aid (1950-51) : 29 scholarships, value $\$ 1,972$. College maintains placement service, assisted 50 students and 20 graduates to obtain employment.
Buildings and Grounds: 34 -acre campus; buildings, grounds, equipment, total value $\$ 3,000,000$. New construction: library annex. Junior college uses $331 / 3 \%$ of Baltimore City College plant.
Administrative Officers: Dean, Chester H. Katenkamp; Registrar, Mrs. Lois C. Harrison.

## Carver Junior College ${ }^{1}$

Rockville, Maryland

Coeducational; 2-year college; Negro; day and evening students; public control: county board of education, 6 members appointed by governor of state for 6 -year terms.

Offers university parallel curricula; semiprofessional, skilled, and semiskilled or technical vocational curricula; adult education related to occupations or intellectual, cultural, or avocational interests. Attempts to develop potentialities of student for full realization of his capacities and optimum social efficiency.
Accreditation: State department of education; state university.

[^66]History: Organized for junior college instruction 1950.

Calendar: 2 semesters. Academic year Sept. 15June 5. No summer session.
Requirements: Admission: as regular student to terminal curriculum: graduation from accredited secondary school with recommendation of principal; approval of committee on admissions. To transfer curriculum: same as terminal plus satisfactory completion of 15 units secondary work. As special student, maturity, completion of secondary school curriculum or equivalent in vocational experience. Graduation: 65 semester hours. Prescribed courses : Freshman English, sociology, orientation, physical activities.

Fees: Tuition for local students $\$ 150$ a year; state students $\$ 250$; others $\$ 350$. Special fees $\$ 1$. Additional fees for special subjects.

Staff: Total 9: part-time men 4, women 5. Degrees held: doctors 1, masters 7, bachelors 1. Staff shared with Lincoln High School of the District of Columbia.

Courses of Instruction: Business education, economics, English, history, home economics, physical education, political science, sociology. Vocationaltechnical: cabinet-making, carpentry.
Enrollment (1950-51): Regular session 36. Freshmen 35; special 1. Veterans 3. Transfer curricula: liberal arts 5. Semiprofessional or terminal: secretarial 21 ; home economics (clothing) 5 ; woodworking 5.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 30 . Total volumes 5,000 . 30 current periodicals. Library budget 1950-51, $\$ 3,600$, excluding salary of 1 part-time librarian. Library facilities shared with Lincoln High School.
Publications: Annual catalog, April. Report of administrative head.

Finances: Current income 1950-51, \$14,065. Total budget 1951-52, $\$ 23,200$ : educational and general $\$ 20,000$; auxiliary $\$ 2,000$; noneducational $\$ 1,200$.

Student Aid (1950-51): 5 scholarships, total value $\$ 480.9 \%$ of students earned all their own way, $10 \%$ half their own way. College maintains placement service.
Buildings and Grounds: 14-acre campus; buildings, grounds, equipment, value $\$ 175,000$. New plant September 1951. Junior college shares plant with Lincoln High School.

Administrative Officers: Dean, Parlett L. Moore; Bursar, Kermit L. Weaver.

## Hagerstown Junior College Hagerstown, Maryland

Coeducational; 2-year college; day and evening students; public control: Washington County Board of Education, 6 members appointed by governor for 6 -year terms.

Offers both university parallel and terminal cur-
ricula; 1- and 2-year courses in business and secretarial studies; 2 -year courses preparing for industrial and technical employment; preprofessional training; evening courses for adults.

Accreditation: State department of education; state university.
History: Opened in 1946.
Calendar: 2 semesters. Academic year Sept. 16June 7. A few short courses offered.

Requirements: Admission: as regular student, graduation from high school with grade of C and recommendation of the principal; as special student, ability to profit by courses and not retard progress of class. Graduation: 64 semester hours of C average. Prescribed courses: English composition, approved curriculum. General: physical education, 4 semester hours.

Fees: Tuition for state students $\$ 200$ per year, others $\$ 300$. Special fee $\$ 10$. Additional fees for special courses.

Staff: Total 33 : full-time men 7, women 4; parttime men 20, women 2. Degrees held: doctors 1, masters 20, bachelors 9. Staff shared with high school.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, French, geography, German, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: electronics.

Recent Developments: Extension of adult evening classes to semester and year length. Short courses in business and agriculture. Noncommercial motion picture series. Income tax clinic. Cooperation with local school of nursing by offering instruction to nursing students.

Graduates (1949-50): Associate in Arts 25 : 21 men, 4 women. 20 graduates entered 4-year colleges.

Enrollment (1950-51) : Regular session total 288: men 204, women 84. Freshmen 54 ; sophomores 43; special 191. Transfer curricula, including preprofessional: liberal arts 22; agricultural 3; commerce 20 ; dental 1 ; engineering 5 ; legal 3 ; medical 2 ; nursing 1; teaching 12. Semiprofessional or terminal: general 21 ; architecture 1 ; commercial or business education 3 ; salesmanship 5 .

Foreign Students (1950-51): 2 men; Korea, Cuba.
Library: 1 room, seating capacity 150 . Total volumes 8,667; all volumes added 1950-51. 92 current periodicals. 1 full-time librarian. Library shared with Hagerstown High School.

Publications: Annual catalog, May. Report of administrative head. View book. Student publica tions: annual; newspaper issued 10 times yearly Alumni bulletin: 4 times yearly. Other: student handbook; leaflets for high school students and their parents.

Student Aid (1950-51): 12 students received scholarship aid, value $\$ 2,100.75 \%$ of full-time students earned half their own way. College maintains
placement service, assisted 24 students and 9 graduates to obtain employment.

Buildings and Grounds: College housed in Hagerstown high school building. Uses $10 \%$ of high school plant.
Administrative Officers: Dean, James W. Mileham; Director of Student Personnel, Kathryn Bookbinder.

## Montgomery Junior College

## Takoma Park 12, Maryland

Coeducational; 2-year college; day and evening students; public control: Montgomery County board of education, 6 members appointed by governor of state for 6-year terms.

Offers integrated transfer, preprofessional, and terminal courses. Small classes, close faculty association. Adult educational program in fields related to occupations or to broaden cultural, intellectual, or avocational interests. As community college, sponsors such activities as Montgomery Symphony Orchestra; makes facilities available for national defense training programs and to other community organizations.
Accreditation: Middle States Association; state department of education; state university.
History: Opened as junior college September 1946 in buildings of Bethesda-Chevy Chase High School, Bethesda, Maryland. A temporary building was added by Federal Works Agency 1948. In 1950 board of education purchased Bliss Electrical School, Takoma Park, with 7 -acre campus, 6 buildings, and equipment. College officially opened on this campus August 1950.

Calendar: 2 semesters. Academic year Sept. 17June 8. No summer session.
Requirements: Admission: as regular student, graduation from accredited high school with 15 units and recommendation of the principal for college work; as special student, satisfactory secondary school preparation, vocational experience, or general maturity to assure satisfactory completion of courses elected. Graduation: 65 semester hours with C average or above. Prescribed courses: English and orientation. For graduation from 1-year course in technical electricity with diploma, requirement is 38 semester hours with C average or above and completion of curriculum requirements. General: physical education, health certificate.

Fees: Tuition for local students $\$ 150$ a year; for state students $\$ 250$; for other students $\$ 350$. Special fee $\$ 10$. Additional fees for special subjects.

Staff: Total 47 : full-time men 18, women 8; parttime men 15, women 6. Degrees held: doctors 8, masters 19, bachelors 11.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, German, history, journalism, mathematics, music, orientation, philosophy, physical education, physics, political science, psychology, sociology, Spanish, speech. Vocational-technical:
accounting, electricity, electronics, machine tools, secretarial, survéying.
Recent Developments: Addition of technical electrical curricula of 1 -year and 2 -year duration.

Graduates (1949-50) : Associate in Arts $50 \cdot$ men 42, women 8. (Certificate awarded first time 1951.) 36 graduates entered 4-year colleges or universities; 2 continued other formal education.
Enrollment (1950-51) : Regular session total 622: men 496, women 126. Freshmen 463; sophomores 94; special 65. Veterans 142. Transfer curricula, including preprofessional: liberal arts 78; commerce 47; dental 3; education 3; engineering 38; home economics 1 ; legal 28 ; medical 8 ; nursing 3 ; pharmacy 1; physical education 11. Semiprofessional or terminal: general, cultural 96; art 8; general commercial 51 ; secretarial 20 ; drafting 24 ; electrical engineering 111; medical secretarial 14 ; music 3.

Foreign Students (1950-51): Total 3: men 2, women 1; England, Spanish Honduras, Brazil.

Library: Separate building, seating capacity 72. Total volumes 5,000 . 700 volumes added 1950-51. 60 current periodicals. Library budget 1950-51, \$4,000, excluding salaries of 1 part-time and 1 full-time librarian. Entire collection purchased since 1946.

Publications: Annual catalog, May. Student publications: annual; biweekly newspaper. Alumni bulletin: biannually.
Finances: Gifts and appropriations for capital purposes 1950-51, $\$ 374,654$. Current income 1950-51, \$211,010. Estimated total budget 1951-52, \$220,486: educational $\$ 165,181$; auxiliary $\$ 53,733$; noneducational \$1,572.
Student Aid (1950-51) : 7 students received scholarship aid, total value $\$ 1,550$. College maintains placement service.
Buildings and Grounds: 7-acre campus. Buildings, grounds, equipment, total value $\$ 410,000$. Outstanding laboratories for technical training in field of electrical engineering.

Administrative Officers: Dean, Hugh G. Price; Assistant Dean, Lee L. Ehrbright; Registrar, Harriett C. Preble; Director of Student Personnel Services, Sadie G. Higgins.

## St. Charles College of <br> St. Mary's Seminary and University <br> Catonsville, Maryland

For ment 2-year college; branch of St. Mary's Seminary and University; ${ }^{1}$ boarding students; private control: Roman Catholic Church; self-perpetuating board of trustees, 4 members elected for indefinite terms; must be members of St. Sulpice.
Preparatory seminary for young men studying for Catholic priesthood.

Accreditation: Middle States Association; state department of education; state university.

[^67]History: Chartered by general assembly of Maryland 1830. Building begun 1831 on site donated by Charles Carroll of Carrollton, signer of Declaration of Independence. Institution opened 1848. First junior college instruction 1926.
Calendar: 2 semesters. Academic year Sept. 10June 10. No summer session.
Requirements: Admission: as regular student, graduation from 4 year high school with C plus average, including Latin 4 years, excellent moral character, recommendation by bishop; as special student, same as above except for amount of Latin. Graduation: 85 semester hours of C grade. Prescribed courses: Latin, English, Greek, French or German, history, college algebra, chemistry, speech, theology. General: chapel attendance; health examination by college medical service.
Fees: Board, room, tuition, $\$ 650$ a year.
Staff: Total 14 full-time men. Degrees held: doctors 4, masters 8, bachelors 2.

Courses of Instruction: Chemistry, English, French, German, Greek, history, Latin, mathematics, music, religion, speech.

Graduates (1949-50) : Diploma : 71 men. 69 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Total 201. Freshmen 93; sophomores 84; special 24. Veterans 7. Transfer curricula: liberal arts and ministerial or religious 201.

Foreign Students (1950-51) : None.
Library: Entire floor of main building, seating capacity 130. Total volumes 45,000; 650 volumes added 1950-51. 99 current periodicals. Library budget 1950-51, $\$ 6,500$, excluding salaries of 1 fulltime and 2 part-time librarians. Library has largest single collection of writings of Father John Banister Tabb, American poet of distinction and former member of faculty. Library facilities shared with St. Charles College High School.
Publications: Annual catalog, June. Alumni bulletin: 3 times yearly.
Buildings and Grounds: 205-acre total grounds, including 40 -acre campus; building, grounds, equipment, value $\$ 2,000,000$. Residence capacity for 210 men. Jenkins Memorial Chapel, early Renaissance style, notable for structure, and marble and mosaic interior. Stained glass windows by Charles Connick, Boston. College uses $50 \%$ of total plant; high school, $50 \%$.

Administrative Officers: President, Very "Rev. George A. Gleason, S.S. Dean and Registrar, Repiev. Cornelius M. Cuyler, S.S. Vice-President and Dean of Discipline, Rev. Joseph L. Horning, S.S.

## St. Mary's Seminary Junior College St. Mary's City, Maryland

Coeducational; 4-year college (11th through 14th years); boarding, day, and evening students; state control: board of trustees, 12 members appointed by governor, 6 -year terms.

Because of limited capacity for enrollment, maxi-
mum amount of individual attention is given to the direction of personal and academic growth of students. College is assuming role of a community institution through its educational service and through its leadership in development of the cultural life of the community.

Accreditation: State department of education; state university.

History: Established 1840 for the education of young women. First junior college instruction 1927.

Calendar: 2 semesters. Academic year Sept. 11June 9. No summer session.

Requirements: Admission: graduation from accredited high school with 16 units. Graduation: 66 semester hours. Prescribed courses: English composition, speech, orientation, music appreciation. General: physical education; chapel attendance; health certificate from family physician.

Fees: Tuition for local and state students \$200 a year; others $\$ 300$. Annual cost of board and room in dormitories $\$ 500$. Special fees $\$ 60$. Additional fees for special subjects.

Staff: Total 14 full-time women. Degrees held: masters 13 , bachelors 1.

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Recent Developments: Initiation of annual presentation of historical pageant "The Birth of Tolerance." Addition of full-time art instructor, mathematics instructor, and dean of women. Development of adult education program. Construction of faculty apartment house. Development of community concert series.

Graduates (1949-50): Associate in Arts 11 women. 4 graduates entered 4 -year colleges or universities, 1 continued other formal education.

Enrollment (1950-51) : Regular session total $53:{ }^{1}$ men 2, women 51. Freshmen 24; sophomores 26; special 3. Transfer curricula, including preprofessional: liberal arts 10; art 3; home economics 6; music; nursing 2; physical education 4. Semiprofessional or terminal: general, cultural 7; art 1; general business 6; secretarial 5; home economics 3 ; medical secretarial 3; music; recreational leadership.

Foreign Students (1950-51): 1 woman from Cuba.

Library: 1 room. Total volumes 4,240; 230 volumes added 1950-51. 20 current periodicals. Library budget 1950-51, $\$ 800$, excluding salary of 1 fulltime librarian.

Publications: Annual catalog, February; reports of administrative head and librarian; view book. Student publications: annual ; bimonthly newspaper. Alumni: annual bulletin.

Finances: Total endowment fund principal 1950-51, $\$ 12,900$. Gifts or appropriations for capital

[^68]purposes 1950-51, \$5,839. Total income 1950-51, \$110,512. Estimated total budget 1951-52, \$121,227.

Student Aid (1950-51): 36 students received scholarship aid, total value $\$ 22,150$.
Buildings and Grounds: 11 acres. Total value buildings, grounds, and equipment, $\$ 993,300$. Residence hall capacity, 100 women. Special buildings: Alumnae Lodge; State House, a replica of the first State House at St. Mary's City; Trinity Church, an Episcopal church built in 1851 and in juxtaposition to the campus. New construction: $\$ 500,000$ classroom building to be completed February 1953.

Administrative Officers: President, May Russell; Registrar, Louise K. Rotha; Director of Public Relations, Mrs. James Jasper ; Dean of Women, Alice Mae Verra.

# State Teachers College ${ }^{1}$ Junior College Division 

Bowie, Maryland

Coeducational; 2-year junior college division; Negro; boarding, day, and evening students; public control: Maryland State Board of Education, and trustees, 8 members serving 7 -year terms appointed by governor of state.
Liberal arts and preprofessional curricula leading to the Associate in Arts degree.
Accreditation: State department of education; state university.
History: Parent institution had its inception in Baltimore Normal School 1867. Junior college department added 1946 on authorization of state board of education.

Calendar: 2 semesters. Regular session Sept. 10June 9.
Requirements: Admission: graduation from standard public high school or accredited nonpublic secondary school. Applicants must have recommendation of school principal and of area superintendent. Graduation: 64 semester hours of C average work. Prescribed courses: English, mathematics, psychology, science, social science, foreign language. General: physical education; chapel attendance; health examination by college medical service.
Fees: Tuition $\$ 100$ a year for state residents. Average annual cost of board and room in dormitories $\$ 171$. Special fees $\$ 20$.
Staff: (for entire institution) Total 30 : full-time men 10, women 18; part-time men 2. Degrees held: doctors 2 , masters 13 , bachelors 8.
Courses of Instruction: Art, biology, economics, education, English, history, mathematics, music, physical education, political science, psychology, social science, sociology, speech.

Enrollment (1950-51): (Junior College only) Regular session total 3 women. Transfer curricula: liberal arts and preprofessional.

[^69]Foreign Students (1950-51) : None.
Library: (for entire institution) 2 rooms, seating capacity 110 . Total volumes 22,258 ; 564 volumes added 1950-51. 206 current periodicals. Library budget 1950-51, $\$ 1,609$, excluding salaries of 2 fulltime librarians. Library facilities shared with Demonstration School (Elementary).
Publications: Annual catalog, August. Student publication: semiannual newspaper.

Student Aid: College maintains placement service.
Buildings and Grounds: (entire college) 187acre campus; buildings, grounds, and equipment, total value $\$ 669,718$. Residence hall capacity: men 60, women 250. New construction: power plant.
Administrative Officers: President of Teachers College, William E. Henry; Dean of Instruction, Ulysses S. Young; Registrar, Elizabeth A. Joyce; Director of Public Relations, R. D. Brown; Director of Student Personnel, V. C. Wilson.

## State Teachers College Junior College Division

Frostburg, Maryland

Coeducational; 2-year college; boarding, day, and evening students; public control: state board of education, 8 members appointed by governor for 7year terms.

State Teachers College at Frostburg, operated for purpose of training teachers for elementary schools and junior high schools (no secondary education department), has a distinctly organized junior college division. Designed to serve as a community college for Frostburg and neighboring area, it offers liberal arts and preprofessional programs leading to Associate in Arts degree.
Accreditation: State department of education; state university.
History: Parent institution opened 1902 as 2 -year state normal school; became 3-year normal school 1931. First junior college instruction 1932. Normal school became 4-year teachers college 1934; school officially named State Teachers College 1935. Campus increased from 3 to 43 acres.

Calendar: 2 semesters. Academic year Sept. 5June 8. No summer session.
Requirements: Admission: as regular student, U.S. citizen; physical examination; completion of 16 units in standard public high school or accredited nonpublic secondary school, including English 4 units, mathematics 1 , U.S. history 1 , science 1 , acceptable electives 8 ; or applicants over 19 years of age who pass equivalency examinations. No special students admitted. Graduation: 60 semester hours (plus physical education) of 1.0 or C average. General: physical education; medical examination; dormitory residence required for women.
Fees: Tuition for state students $\$ 100$ a year; others $\$ 200$. Average annual cost of board and room in đormitories $\$ 216$. Special fees $\$ 27$. No additional fees.

Staff: (for entire Teachers College) Total 36: full-time men 15, women 20; part-time men 1. Degrees held: doctors 9 , masters 20, bachelors 5 .
Courses of Instruction: Art, biology, chemistry, economics, education, English, French, general science, health, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Graduates (1949-50) : Associate in Arts 7: men 6 , women 1.4 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : (Junior College Division only) Regular session 143: men 83; women 60. Freshmen 100; sophomores 43. Veterans 48. Transfer curricula, including preprofessional: liberal arts 20; teaching 75. Semiprofessional or terminal: nursing 48.
Foreign Students (1950-51) : None.
Special Devices: Series of 6 radio programs prepared and broadcast by students over local radio station. Audio-visual aids. Field trips.
Library: 1 floor plus 1 room, seating capacity 78. Total volumes 21,415; 950 volumes added 1950-51. 177 current periodicals. Library budget 1950-51, $\$ 2,200$, excluding salaries of 4 full-time librarians (plus student help). Library specializes in field of education. Facilities shared with Laboratory School, alumni, and townspeople.
Publications: Biennial catalog, April, with supplement alternating years. View book. Student publications: annual; newspaper, irregularly.
Finances: Total income (Teachers College) 1950-51, \$67,169. Total budget 1951-52, $\$ 308,905$.

Student Aid (1950-51) : $10 \%$ of students earned half their own way. College assisted 54 students to obtain employment. 12 students received loans, totaling $\$ 1,134$.
Buildings and Grounds: (Entire Teachers College) 43 -acre campus; buildings, grounds, equipment, value $\$ 1,000,000$. Residence hall capacity: women 84. Special buildings: Folk Museum. New construction: addition to women's dormitory; new science building. Building recently purchased for music and Romance language departments.

Administrative Officers: President of Teachers College, Lillian C. Compton; Dean of Junior College, Ivan C. Diehl; Registrar, Elisabeth Hitchins; Guidance Counselor, William C. VanNewkirk.

## State Teachers College Junior College Division

## Salisbury, Maryland

Coeducational; 2-year junior college division; boarding, day, and evening students; public control: Maryland State Board of Education, 8 members appointed by governor for 7 -year terms.
Offers liberal arts and preprofessional curricula.
Accreditation: State department of education; state unitersity.
History: Parent institution opened as 2 -year state firormal school 1925 , became 4 -year teachers
college 1934. Name changed to State Teachers College 1935. Establishment of junior college division in 1935 was in recognition of need for broader public instruction on the Eastern Shore of Maryland, where the Teachers College is the only state institution of higher learning for white students.

Calendar: 2 semesters. Regular session Sept. 10June 9. No summer session.
Requirements: Admission: as regular student, graduation from accredited high school with 16 Carnegie units including English 4, mathematics 1, science 1, social studies 2 ( 1 of which must be in American history), and 8 other elective units. GED test, high school level, leading to high school equivalency diploma accepted for admission. As special student, no academic requirements. Graduation: 60 semester hours of C average $70 \%$ of courses must be in academic subjects. General: examination by college medical service.

Fees: Tuition for state students $\$ 100$ a year; others $\$ 200$. Average annual cost of board and room $\$ 216$. Special fee $\$ 25$. No additional fees.

Staff: (for entire Teachers College) Total 23: full-time men 14, women 9. Degrees held: doctors 8 , masters 14, bachelors 1.

Courses of Instruction: Art, biology, business administration, chemistry, economics, education, English, French, general science, geography, geology, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Graduates (1949-50) : Associate in Arts 21 : men 18, women 3. 11 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : (junior college division only) Total 153: men 82, women 71. Freshmeri 72; sophomores 35 ; special 46. Veterans 21 : men 19; women 2. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce; dental; engineering; home economics; legal; medical; ministerial or religious; nursing; teaching; veterinary science.

Foreign Students (1950-51) : None.
Special Devices: Public and professional institute: lectures and discussions on contemporary issues and their effect on high school-college relationship, the curricula, and course content of each. Audio-visual aids : 500 slides, filmstrips, etc.

Library: 2 rooms, seating capacity 80 . Total volumes 23,286 ; 661 volumes added 1950-51. 162 current periodicals. Library budget 1950-51, \$4,980, excluding salaries of 3 full-time librarians.

Publications: Biennial catalog, August. Student publications: annual; monthly newspaper. Alumni bulletin: semiannual newspaper.

Finances: Gifts or appropriations for capital purposes 1950-51, \$12,690. Current income 1950-51, $\$ 56,050$. Total budget 1951-52, \$75,789.

Student Aid (1950-51) : $5 \%$ of students earned all their own way, $15 \%$ earned half their own way. College aids students and graduates to obtain employment.

Buildings and Grounds: (for entire Teachers

College): 50-acre campus; buildings, grounds, equipment, value $\$ 2,000,000$. Residence hall capacity: men 160; women 150. New construction: men's dormitory for 102 students, Colonial architecture, opened 1951, cost $\$ 290,000$. Campus elementary school scheduled for completion 1953. Junior college shares Teachers College plant and facilities.

Administrative Officers (1951-52) : President of State Teachers College, J. D. Blackwell; Dean of the Junior College, Howard E. Bosley; Registrar, Robert Gebhardtsbauer; Assistant Director of Student Personnel, Margaret H. Black.

## State Teachers College Junior College Division

Towson 4, Maryland

Coeducational; 2-year junior college division; boarding and day students; public control: Maryland State Board of Education, 8 members appointed by governor for 7 -year terms.
Offers a 2 -year program of liberal arts education. Provides prerequisite courses for law, nursing, journalism, teaching, thus preparing students for transfer to 3rd year professional training in a senior college. (Program not designed for engineering students.)
Accreditation: Middle States Association; state department of education; state university.
History: Parent institution founded 1866 as a 2 year normal school; became 3-year school 1931; 4year teachers college 1934. Junior college established 1946.

Calendar: 2 semesters. Regular session early September to mid-June. Summer session, June 28-Aug. 3 , is planned for graduates of accredited liberal arts colleges who wish to prepare for teaching in the public elementary schools.
Requirements: Admission: graduation from accredited high school; at least $60 \% \mathrm{~A}$ and B grades and $40 \% \mathrm{C}$ grades in college entrance courses last 2 years of high school; at least 16 years of age by December 31 following fall registration. Students not meeting standards may, after passing entrance test, be admitted on probation; deficiencies must be removed during freshman year. Graduation: 60 semester hours. Prescribed courses: English 12 hours; science, biology or chemistry, 6; history, European or American, 12; modern language 12. General: physical education; chapel attendance; health examination by college medical service.
Fees: Tuition for state residents $\$ 100$ a year, for students outside the state $\$ 200$. Average annual cost of board and room in dormitories $\$ 216$. Special fees $\$ 25.50$.
Staff: Total 53: full-time men 27, women 26; part-time men 2. Degrees held: doctors 20, masters 31, bachelors 2. Staff shared with Teachers College.
Courses of Instruction: Art, biology, chemistry, economics, education, English, French, general science, German, history, mathematics, music, physical
education, physics, political science, psychology, social science, sociology, Spanish, speech.

Graduates (1949-50) : Associate in Arts 31 : men 26, women 5.

Enrollment (1950-51) : Regular session total 81 : men 43, women 38. Freshmen 46 ; sophomores 35.

Foreign Students (1950-51) : None.
Library: 4 rooms, seating capacity 144 . Total volumes 36,766; 2,975 volumes added 1950-51. 225 current periodicals. Library budget 1950-51, \$5,700, excluding salaries of 6 full-time librarians. Library facilities shared with Teachers College students.

Publications: Annual catalog; bulletins for prospective teachers. Student publications: annual ; biweekly newspaper. Alumni: semiannual bulletins.

Student Aid (1950-51) : 14\% of students earned all their own way, $38 \%$ half their own way. College maintains placement service.

Buildings and Grounds: (Of entire State Teachers College plant at Towson) 88 acres. Total book value of buildings, grounds, and equipment, $\$ 1,726,491$. Residence halls capacity: 60 men; 300 women. New construction: 2 men's dormitories. Junior college uses $8 \%$ of Teachers College plant.

Administrative Officers: President of State Teachers College, Earle T. Hawkins; Dean of the Junior College, Anita S. Dowell ; Publicity Director, Donald I. Minnegan; Director of Admissions, Rebecca C. Tansil.

## University of Baltimore Junior College

## 1420 North Charles Street, Baltimore 1, Maryland

Coeducational; 2-year college; day and evening students; private control: undenominational, nonprofit; self-perpetuating board of trustees, 5 memhers serving indefinite terms.
Accreditation: State department of education; state university.
History: Junior College of the University of Baltimore organized 1937, giving terminal courses only. Transfer courses approved by state university 1950.

Calendar: 2 semesters. Regular session late Sep-tember-early June. 12 -week summer session, early June-late August. Some short courses.

Requirements: Admission: as regular student, high school graduate with evidence of ability in selected field. Special students : evidence of ability to benefit from courses chosen. No age limitations. Graduation: 60 semester hours of C average work. Prescribed courses: Effective Writing, Effective Speaking, World Literature, Principles of Economics, Principles of Sociology, Principles of Psychology, Philosophy, Contemporary World Affairs.

Fees: Tuition $\$ 350$ a year. Special fees $\$ 15$. No additional fees.

Staff: Total 26: full-time men 20, women 3; part-time men 3. Degrees held: doctors 8, masters 11, bachelors 5. Staff shared with School of Busi-
ness, Industry, and Management (University of Baltimore).

Courses of Instruction: Business education, economics, English, French, general science survey, history, journalism, Latin, mathematics, philosophy, political science, psychology, religion, sociology, Spanish, speech. Vocational-technical: medical secretarial.

Graduates (1949-50) : Associate in Arts 80 : men 70 , women 10.
Enrollment (1950-51) : Regular session total 276: men 239, women 37. Freshmen 135; sophomores 123; special 18. Veterans 136. Summer session total 29 : men 25, women 4. Transfer curricula, including preprofessional: liberal arts, general; legal. Semiprofessional or terninal: general, cultural; medical secretarial.

Foreign Students (1950-51) : None.
Special Devices: Visual aids; records.
Library: 3 rooms, seating capacity 82. Total volumes 15,$367 ; 2,907$ volumes added 1950-51. Current periodicals 83. Library budget 1950-51, $\$ 7,000$, excluding salaries of 2 full-time and 4 part-time librarians. Library facilities shared with School of Business, Industry, and Management and School of Law of University of Baltimore.

Publications: Annual catalog, March. Student publications: annual; weekly or biweekly newspaper.

Finances: Total income 1950-51, $\$ 82,000$. Estimated total budget 1951-52, $\$ 78,000$ : educational and general $\$ 70,000$; auxiliary $\$ 8,000$.

Student Aid (1950-51): 21 students received scholarship aid, total value $\$ 6,000$. College maintains placement service.

Buildings and Grounds: Buildings, grounds, and equipment, $\$ 381,600$. Junior college uses $25 \%$ of plant of School of Business, Industry, and Management and School of Law.

Administrative Offcers: President, Theodore Halbert Wilson; Dean, P. Lewis Kaye; Registrar, Kathleen C. Joyce; Director of Public Relations, Clifford C. James.

## Xaverian College

## Silver Spring, Maryland

For men; 2-year college; boarding students; private control: Roman Catholic Church; American Province of Xaverian Brothers, Inc., 5 members appointed by church official for 6 -year terms. Members must be members of Xaverian Brothers, American Province.

College has the dual purpose of educating its students in pedagogical techniques peculiar to the Xaverian Brothers, a religious congregation of the Catholic Church, and of preparing them along the traditional academic lines for transfer to 4-year colleges.

Accreditation: State department of education; state university.
History: Opened as 2-year extension program of

Catholic University in September 1931, designed to offer facilities of the university to members of the Xaverian Brothers in the seclusion of their own religious house rather than on the university campus. This status was maintained until 1950, when complete independence was achieved.

Calendar: 2 semesters. Regular session Sept. 6June 13. Summer session 8 weeks, June 8-Aug. 6.

Requirements: Admission: as regular student, open to members of Xaverian Brothers only, graduation from high school, in upper third of class, with 16 units including English 3, algebra 1, plane geometry 1, foreign language 2 (in same language), 8 elective units of which at least 5 must be in academic fields; recommendation of high school principal. Satisfactory score on aptitude tests. As special student, in a rare instance, satisfactory score on the College Entrance Board or equivalent examinations can substitute for deficiency in given required unit of high school work. Graduation: 60 semester hours of C average. Prescribed courses: English, foreign language, science 1, history 1, religion. General: physical education; chapel; medical examination; certifiate from family physician.

Fees: Board, room, tuition $\$ 400$ a year.
Staff: Total 11: full-time men 7; part-time men 4. Degrees held: doctors 4, masters 5, bachelors 2.

Courses of Instruction: Biology, chemistry, English, French, history, journalism, Latin, mathematics, music, physical education, physics, political science, religion, social science, Spanish, speech.

Graduates (1949-50) : Diploma 20. 19 graduates entered 4 -year colleges or universities; 1 continued other formal education.

Enrollment (1950-51): Regular session 49. Freshmen 20; sophomores 29. Veterans 5. Transfer curricula, including preprofessional: teaching 49.

Foreign Students (1950-51) : None.
Library: 3 rooms, seating capacity 25 . Total volumes 12,000; 400 volumes added 1950-51. 23 current periodicals. Library budget 1950-51, \$1,250, excluding salaries of 2 part-time librarians. Full use of Catholic University libraries by special agreement.
Publications: Annual catalog, August. Student publications: quarterly literary magazine.
Finances: Total endowment fund principal, $\$ 200,000$. Gifts 1950-51, \$10,000. Total budget 195152, \$80,000.

Student Aid (1950-51): 50 scholarships, total value $\$ 40,000$. All students teach in schools operated by unit.
Buildings and Grounds: 250-acre campus; buildings, grounds, equipment, value $\$ 1,250,000$. Residence hall capacity 100. New construction: new dormitory to house $30-50$ students.

Administrative Officers: Provincial, Very Rev. Brother William, C.F.X.; Dean, Rev. Brother Sylvere, C.F.X.; Registrar, Rev. Brother Bartholomew, C.F.X. ; Dean of Men, Rev. Brother Rosarius, C.F.X. (director of student personnel).

## Massachusetts

Seventeen Massachusetts junior colleges are described in the pages which follow. Two of them are publicly controlled and 15 are privately controlled colleges.

Public junior college education is a new development in Massachusetts. Both of the public colleges-Holyoke Junior College and Newton Junior College-were established in 1946. They are under municipal auspices, and are 2 -year, coeducational colleges, with both transfer and terminal offerings.

Private junior colleges, on the other hand, have had a comparatively long history in Mas-sachusetts-Bradford, the oldest, offered junior college instruction as early as 1902, and most of them have developed from even older private academies, established in the 19th century. One of the 15 is a Catholic institution for the preparation of young men for the priesthood. The other -14 are all undenominational, nonprofit colleges. Seven of these are for women students only, one is for men students, and six are coeducational. These institutions vary widely in aims and types of programs-many
are quite specialized.
Only one Massachusetts junior college had a 1950-51 regular session enrollment in excess of 1,000 students-Worcester Junior College, which reported 1,364 , including 1,029 special students. Many, being residential colleges, limit the number admitted.

State practices in Massachusetts with respect to the recognition of junior colleges are described below. As will be seen, recognition by the Massachusetts State Department of Education is based on conferral upon the institution of the right to use the title "junior college," and/or give the associate's degree, on the basis of its having met certain definite criteria established by law. It should be pointed out that the Massachusetts State Department does not itself use the word "accreditation" for this recognition, although it is listed under that heading in the exhibits which follow. The standards of the New England Association of Colleges and Secondary Schools, within whose area the Massachusetts institutions come, are given in chapter $\mathbf{v x}$.

## State Department of Education

Until 1943 the right to use the title "junior college" by an educational institution in Massachusetts, with the power to grant degrees, was given by the legislature in each specific case by special enactment.
However, in 1943 the legislature enacted Chapter 549, establishing a Board of Collegiate Authority, to which it delegated its power to grant to institutions the rights to use the title "junior college" and to confer junior college degrees. This delegation of power by the legislature addressed itself solely to private incorporated institutions, and was accompanied by the following statement of standards which must be met:
Said board of collegiate authority, in acting upon the certificate of organization in connection with the proposed incorporation of a junior college, with power to grant degrees, or in acting upon articles of amendment to the charter of any existing educational institution which will give it power to grant junior college degrees, or changing its name to a name which will include the term "junior college," shall not approve such certificate or articles unless-
First, The institution is offering instruction on a level and to a degree of thoroughness distinctly above that of the secondary school and below that of advanced senior college specialization, and offering either (a) a two-year course of study on a collegiate level, equivalent in content, scope and thoroughness to that offered in the standard four-year colleges and universities, or (b) a two-year terminal course of study of a vocational or semi-professional training, or both.

Second, The institution is organized under the laws of the commonwealth as a non-profit educational institution, and shall have operated as such an institution for a period of not less than one year immediately prior to the filing of the petition for such privilege. The general character of the institution, its professional outlook, and the character and quality of its leadership and personnel shall be determining factors in the approval of the institution.

Third, The faculty of the institution consists of teachers with adequate preparation and successful experience in their respective training fields, and in academic courses, a high percentage of the instructors have satisfactorily completed one year of advanced study after having attained the baccalaureate degree, and in terminal, semi-professional courses, instructors are able to provide evidence of a high degree of proficiency in their special fields.
Fourth, The basis for admission to the institution is the satisfactory completion of a secondary school program, or its eqivalent.
Fifth, Requirements for graduation are based upon the satisfactory completion of a minimum of sixty semester hours of study, exclusive of physical training and exercise and institutions organized on other than the semester hour basis give evidence of the equivalence of the work provided. A semester hour, for the purposes of this clause, is hereby defined as a class, meeting for one hour weekly for at least fifteen weeks.
Sixth, The institution, if offering two-year courses of study on a collegiate level, undertakes to provide the equivalent of the general education of the first two years of the standard four-year college, and gives satisfactory evidence that its semi-professional cur-
ricula are designed to provide reasonably proper instruction to students taking courses of a vocational or semi-professional nature.

Seventh, The institution has an adequate library, adequately housed, properly catalogued, has an adequate supply of current periodicals, including scientific and research journals, if such journals are properly related to the courses of study offered, and has a satisfactory annual appropriation for its continued maintenance.
Eighth, Laboratories, when necessary in connection with the courses of study offered, are adequately equipped for instructional purposes with sufficent space and suitable apparatus and equipment to meet the educational objectives of the institution, whether they be cultural or semi-professional.
Ninth, The material equipment of the institution, including its lands, buildings, classrooms and dormitories, is sufficient to insure efficient operation, and its physical plant provides safe, sanitary and healthful conditions, as judged by modern standards.
Tenth, Teaching or classroom hours of teaching in the institution do not exceed 18 hours weekly, and classes are ordinarily limited to thirty students and the ratio of students to instructors above the level of assistants is not unteasonably excessive.
Eleventh, The institution, if seeking to provide a program equivalent to the first two years of the standard college program, offers work in at least five separate departments: English, mathematics, foreign languages, natural sciences and social sciences.
Twelfth, If the institution intends to operate a junior college and a preparatory or secondary school under the same administration, provision is made for a separation between the two divisions of the institution, and, if the institution maintians housing quarters for its students, junior college students and secondary school students will be housed in separate quarters.
Thirteenth, In addition to satisfying the authorities that it meets the provisions of a tax-free non-profit educational institution, the institution submits evidence of sound financial structure and operation over a period of at least two years.
Under Chapter 620 of the Acts of 1948, the Massachusetts legislature authorized the establishment of courses of instruction on the junior college level by the cities and towns and the use of the designation "junior college" with respect to the maintenance of such courses. This chapter also provides for the establishment of "community colleges" by the Massachusetts Board of Education.

## University of Massaceusetts

## M. O. Lanphear, Registrar <br> Amherst, Massachusetts

The University of Massachusetts does not accredit junior colleges. If a student from a junior college applies for admission, he must submit a transcript of his high school record to show that he can fully satisfy the entrance requirements of the university. If he can, and if his junior college course parallels rather closely a course at the university, and if his record is satisfactory, he is ad-
mitted with tentative transfer credit. The permanence of this tentative credit depends upon his subsequent record in the college. Under these provisions the University of Massachusetts is regularly accepting transfers from certain junior colleges in the state whose graduates have applied for admission. Others will probably be so recognized if their graduates apply for admission.

Bay Path Junior College

## Longmeadow, Massachusetts

For women; 2-year college; boarding and day students; private control: self-perpetuating board of trustees of 18 members serving 3 -year terms.

This is a terminal institution the purpose of which is to train young women to become constructive citizens of the community. Guidance program includes a definite personal developmental plan for each student according to her needs. The college Placement Bureau has a wide clientele of business concerns which seeks its graduates every year.

Accreditation: State department of education.
History: Opened as a privately controlled coeducational business school called Bay Path Institute in Springfield, Mass., in 1897. Was reorganized and moved to present site in Longmeadow in 1945 at which time it became a 2 -year secretarial school for women. Became Bay Path Junior College in October 1949.

Calendar: 2 semesters. Academic year Sept. 17June 6.
Requirements: Admission: as regular student, graduation from high school or equivalent with acceptable scholarship record and evidence of seriousness of purpose. As a special student, acceptable credits for college transfer. Graduation: 60 semester hours of passing grade. General: health certificate.

Fees: Board, room, and tuition $\$ 1,410$ a year; day students $\$ 470$. Special fee $\$ 20$.

Staff: Total 18: full-time men 3, women 9; parttime men 3, women 3. Degrees held: masters 5, bachelors 7.

Courses of Instruction: Art, business education, economics, English, mathematics, music, psychology, secretarial (medical; executive), social science, sociology, speech.

Recent Developments: The English department is constantly being studied and expanded to serve the student better, particularly in the areas of functional English skills. Integration of the English department with each of the other departments receives constant study and attention. "Design for Living," a 2 -year course, was started in the fall of 1951.

Graduates (1949-50) : Associate in Science 75.
Enrollment (1950-51) : Regular session total 150: juniors 75; seniors 75. Veterans 1. Semiprofessional or terminal curricula: executive secretarial 115; medical secretarial 35 ; Design for Living.

Foreign Students (1950-51) : None.
Special Devices: Several weeks of actual work experience is arranged for senior students in community service organizations, in doctors' offices and hospitals, and in nursery schools, depending upon the courses in which students are enrolled. Study groups with guidance of instructor visit art museums and attend musical and theatrical performances. Trips to local wholesale and retail centers, hospitals, and other points of interest are made. Motion pictures are an important part of the courses in sociology and psychology.
Library: 1 room in Administration Building, seating capacity 25 . Total volumes $2,000.150$ volumes added 1950-51. 25 current periodicals. Library budget 1950-51, $\$ 500$, excluding salary of 1 parttime librarian.
Publications: Annual catalog, January. Student publications: annual; monthly newspaper. Alumnae: bulletin 2 or 3 times a year.

Student Aid (1950-51): 15 students received scholarship aid, total value $\$ 1,500.10 \%$ of students earned half their own way. College maintains placement service, assisted 25 students and 90 graduates to obtain employment.
Buildings and Grounds: 21-acre campus, value $\$ 600,000$. Special soundproofed typewriting building and medical laboratory.

Administrative Officers: President, Thomas G. Carr; Academic Dean, Emma McCraray; Registrar, Alice E. Bradley.

## Becker Junior College of Business Administration and Secretarial Science

## 44 Elm Street, Worcester 2, Massachusetts

Coeducational; 2-year college; boarding, day, and evening students; private control; undenominational, nonprofit; self-perpetuating board of trustees of 6 members; 1 -year term, after 3 years, permanent.

Specializes in business education on college level.
Accreditation: State department of education.
History: Privately owned and operated from time of establishment 1887 to 1941 when it became nonprofit institution. In 1943 by special act of state legislature name changed to Becker Junior College of Business Administration and Secretarial Science and college granted the privilege of awarding degree of Associate in Science.

Calendar: 2 semesters. Academic year Sept. 15June 15. No summer session.
Requirements: Admission: as regular student, high school graduation with average $\mathrm{C}+$ and B in majors, academic and general courses in high school. Graduates of commercial departments of grade $A$ high schools eligible for 1 -year course offered by college. Graduation: 450 hours and 18 credits per semester. Quality point average of 1.85 . Prescribed course: English. General: certificate from family physician.

Fees: Board, room, tuition, $\$ 1,050$ a year. Tuition for day students $\$ 400$. Special fee $\$ 35$.

Staff: Total 33: full-time men 14, women 15; part-time men 4. Degrees held: doctors 2, masters 10, bachelors 11. Basketball coach shared with North High School.

Courses of Instruction: Business education, economics, English, history, journalism, mathematics, music, psychology. Vocational-technical: accounting, medical secretarial, executive secretarial, stenographic secretarial, secretarial finishing, commercial journalism, retail merchandising.

Graduates (1949-50): Total 282. Associate in Science 215: men 106, women 109. Diploma 67: men 5, women 62.19 graduates entered 4 -year colleges; 6 entered other types of educational institutions.

Enrollment (1950-51): Total 473: men 189, women 284. Freshmen 263; sophomores 204 ; special 6. Semiprofessional or terminal: secretarial 142; journalism 41; medical secretarial 128; accounting 106; merchandising 56.

Foreign Students (1950-51) : None.
Special Devices: Field trips to industrial plants, banking institutions, hospitals. Use of motion pictures in economic history and industrial organization. Lectures by executives from local industries and medical specialists.

Library: 1 room in Administration Building, seating capacity 25 . Total number of volumes 6,000 ; 350 volumes added 1950-51. 20 current periodicals. Library budget 1950-51, $\$ 2,500$, excluding salary of 1 full-time librarian. Special collections: Massachusetts court decisions and federal income tax decisions and service.

Publications: Annual catalog, December. View book. Student publications: annual; semimonthly newspaper. Alumni bulletin: semiannual.

Finances: Total endowment fund $\$ 200,000$. Gifts for capital purposes 1950-51, \$10,000. Current income 1950-51, \$202,000. Total budget 1951-52, $\$ 195,000$ : educational and general $\$ 180,000$; noneducational \$15,000.

Student Aid (1950-51): 58 students received scholarship aid, total value $\$ 19,300.2 \%$ of students earned all their own way, $3 \%$ earned half their own way. College maintains placement service, assisted 53 students and 300 graduates to obtain employment.

Buildings and Grounds: 3-block campus; buildings, grounds, equipment, value $\$ 325,000$. Residence capacity: men 95; women 210.

Administrative Officers: President, Warren C. Lane; Dean, Thomas F. Fleming; Registrar, Wallace F. Whitney; Director of Public Relations, Caroline Lane; Dean of Women, Barbara Gummere.

# Boston University College of General Education, Junior College Division 

688 Boylston Street, Boston, Massachusetts

Coeducational; 2-year college; boarding and day students; private control: undenominational, nonprofit; self-perpetuating board of trustees of Boston University of 47 members serving 5 -year terms.

The Junior College Division was set up to provide an opportunity for advanced study in general education to a considerable body of young men and women whose immediate college requirements previously had not been fully recognized or adequately met. Boston University feels that many promising secondary school graduates have been cut off from further liberal or general education because of the rigid requirements of many colleges. Yet these students often possess qualities of leadership, exceptional personal attributes, and social adaptability, as well as excellent potential abulity. It is the full potential of this group that the Junior College Division seeks to discover and develop.

Accreditation: New England Association (Boston University as a whole).

History: Parent institution opened 1839. Junior College Division of College of General Education was established in 1949.

Calendar: 3 terms. Academic year Sept. 18June 11.

Requirements: Admission: as regular student, graduation from high school with 16 acceptable units including 4 years of English, principal's recommendation, passage of entrance tests. As special student, admission granted in some cases to students who plan to complete high school equivalency, who possess war diplomas, or certificates. Graduation: 62 semester hours of minimum average grade required for A.A. degree. Prescribed courses: English and the humanities, human relations, introduction to science, personal and occupational psychology, mathematics, work experience. General: physical education; health examination; health certificate.

Fees: Board, room, and tuition $\$ 1,175$ a year. Tuition for day students $\$ 500$ a year. Special fee $\$ 46$.
Staff: Total 62: full-time men 40, women 10; part-time men 12. Degrees held: doctors 12, masters 41, bachelors 7. Staff shared with College of General Education.

Courses of Instruction: Art, biology, chemistry, economics, English, general science, history, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech. In general, these specific courses are included in 6 general courses: English and the humanities, human relations, introduction to science, mathematics, personal and occupational psychology, and work experience.

Recent Developments: Work-experience program began September 1950.

Enrollment (1950-51) : Regular session total 635 :
men 572, women 63. Freshmen 502; sophomores 133.

Foreign Students (1950-51): Total 10: men 7, women 3. China 2, Italy 2, Colombia 1, Cuba 1, Brazil 1, Poland 1, Thailand 1, Venezuela 1.

Special Devices: Extensive use of motion pictures. All lectures are recorded for use in home study program for absentee students. College operates station WBUR-FM.

Library: Separate floor, seating capacity 207. Total volumes 59,945. 6,018 volumes added 1950-51. 116 current periodicals. Library budget 1950-51, $\$ 57,525$, excluding salaries of 13 full-time librarians and 10 student assistants. Exceptionally complete guidance library offers particular aid to students by meeting their needs in the professions, in business, and in industry. Large collection of over 5,000 current pamphlets and periodicals. Library facilities shared with College of General Education.

Publications: Biennial college catalog, October or November.
Student Aid (1950-51) : Students of Junior College Division are eligible for Boston University scholarship and loan funds.

Buildings and Grounds: Junior College Division shares 900 -acre campus of Boston University and its residence hall capacity for 1,114 men, 919 women, and 39 married couples.

Administrative Officers: President of Boston University, Harold C. Case ; Dean of College, Judson R. Butler; Registrar, Horatio M. LaFauci; Director of Public Relations and Assistant to the President, Samuel B. Gould; Director of Interdepartmental Student Activities, Philip E. Bunker.

## Bradford Junior College

Bradford, Massachusetts

For women; 2-year college; boarding and day students; private control; undenominational, nonprofit; self-perpetuating board of trustees, 14 members, indefinite terms.

Provides 2 years of education on the collegiate level with emphasis on liberal arts; university parallel courses.

Accreditation: New England Association; state department of education.

History: Oldest institution in New England for the higher education of women. Founded as Bradford Academy 1803; incorporated 1804 under board of trustees as coeducational academy, but women always in majority. Students limited to women 1836 with curriculum practically same as that of Mount Holyoke. Organized junior college work began 1902; corporate name changed by law to Bradford Junior College 1932; preparatory school discontinued 1934.

Calendar: 2 semesters. Academic year Sept. 18June 10. No summer session.

Requirements: Admission: graduation from recognized secondary school, 15 or 16 units, acceptable grades. Graduation: 60 semester hours of minimum
grade point ratio determined by faculty for the curriculum, including English literature 6 hours, composition 4 , history or social sciences 6 , science 6 , speech 2, art or music 4. General: physical education 3 hours a week; chapel 2 times a week; medical and physical examinations; certificate from family physician.
Fees: Board, room, tuition $\$ 1,800$ a year; tuition for day students $\$ 700$.
Staff: Total 40: full-time men 12, women 22; part-time men 4, women 2. Degrees held: doctors 8 , masters 14, bachelors 10.

Courses of Instruction: Art, biology, chemistry, economics, English, French, general science, German, history, home economics, mathematics, music, physical education, physics, psychology, religion, social science, sociology, Spanish, speech.
Graduates (1949-50) : Diploma 129. 59 graduates entered 4-year colleges or universities; 30 continued other formal education.

Enrollment (1950-51): Regular session 285. Freshmen 167; sophomores 118. Transfer curricula: liberal arts 256. Semiprofessional or terminal: art 10; home economics 8; music 6; speech 5.

Foreign Students (1950-51): 2 students, 1 from Dominican Republic, 1 from Canada.
Special Devices: Annual book fair; vocational field trips.

Library: 1 room, seating capacity 106. Total volumes 20,110; 433 volumes added 1950-51. 136 current periodicals. Library budget $\$ 2,850$, excluding salaries of 2 full-time librarians.
Publications: Annual catalog, January. View book. College bulletin, 4 times a year. Student publications: annual; newspaper 8 times a year. Alumni bulletin: 2 times a year.

Finances: Endowment fund principal, $\$ 296,075$. Gifts 1950-51, \$69,354. Current income 1950-51, $\$ 523,632$. Total budget 1951-52, $\$ 569,605$.
Student Aid (1950-51): 17 scholarships, total value $\$ 6,700$.
Buildings and Grounds: 42-acre campus; buildings, grounds, equipment, value $\$ 2,500,000$. Residence hall capacity 296. Recently remodeled house given to college to be used as Bradford Cooperative Preschool.

Administrative Officers: President, Dorothy M. Bell; Dean, Frederick C. Ferry, Jr.; Dean of Guidance, Mrs. Carolyn Blackmer; Director of Public Relations, Constance Leighton; Dean of Residence, Mrs. Florence E. Dangerfield (director of student personnel); Director of Admissions, Constance Ballou.

## Cambridge Junior College

Cambridge 40, Massachusetts

Coeducational; 2-year college; day students only; private control: undenominational, nonprofit; board of trustees of 7 members elected by stockholders for indefinite terms; must be stockholders.

Limited to college transfer work in liberal arts.

Accreditation: State department of education.
History: Organized as Cambridge School of Liberal Arts, proprietary junior college, 1934; reorganized as nonprofit corporation 1936; name changed by legislative act to Cambridge Junior College 1941 ; power to grant degrees conferred by legislature 1943.

Calendar: 2 semesters. Academic year late September to mid-June. No summer session.
Requirements: Admission: as regular student, graduation from accredited preparatory or high school with mathematics and foreign language and satisfactory personal and academic record, or evidence of similar attainment and fitness; personal interview. Special students admitted. Graduation: 58 semester hours of C average of straight class work plus any laboratory hours incurred (at least 2 or 3 required), including freshman English, hygiene, speech, modern foreign language. For arts degree, also European history, English literature, 1 science. For science degree, also 1 social science, mathematics, 2 sciences.

Fees: Tuition $\$ 400$ a year. Entrance $\$ 10$. Additional fees for special subjects.

Staff: Total 15: full-time men 3; part-time men 10, women 2. Degrees held: doctors 5, masters 6, bachelors 4.

Courses of Instruction: Art, biology, chemistry, dramatics, economics, English, French, German, history, hygiene, Latin, mathematics, music, philosophy, physics, political science, psychology, religion, sociology, Spanish, speech. (See also under Enrollment, below.)
Graduates (1949-50): Total 32. Associate in Arts 17: men 8, women 9. Associate in Science 15: men 6 , women 9.28 graduates entered 4 -year colleges or universities; 1 continued other type of formal education.
Enrollment (1950-51) : Total 76 : men 46, women 30. Freshmen 35; sophomores 37; special 4. Veterans 19. Transfer curricula, including preprofessional: liberal arts 28 ; agricultural; commerce 6 ; dental 3 ; engineering 5 ; home economics; legal 2 ; medical 11; ministerial or religious; nursing 1 ; pharmacy; teaching 4 ; veterinary science 2 ; optometry 9 ; medical technique 5 .
Foreign Students (1950-51): 1 woman, Iran.
Special Devices: Regular visits to Harvard and Boston museums; Boston Museum of Fine Arts and Harvard Fogg Art Museum lend materials.

Library: 1 floor, seating capacity 60 . Volumes 2,500; 60 volumes added 1950-51. 3 current periodicals. Library budget 1950-51, $\$ 200$, excluding salary of 1 part-time librarian. Faculty members have access to Harvard University libraries; students also for research purposes.

Publications: Annual catalog, April Student publications: annual; newspaper 5 times a year.
Finances: Total endowment fund $\$ 24,510$. Total income 1950-51, $\$ 28,606$. Total budget 1951-52, \$35,000.

Student Aid (1950-51) : 1 student received scholarship aid, value $\$ 380.30 \%$ of students earned all
their own way, $20 \%$ earned half their own way. College assists students and graduates to obtain employment. 2 students received loans, totaling $\$ 50$.
Buildings and Grounds: 5/6-acre campus; buildings, grounds, equipment, value $\$ 61,500$.
Administrative Officers: President, Irving T. Richards; Director of Admissions, Russell G. Schofield (director of public relations).

## Dean Academy and Junior College

Franklin, Massachusetts

Coeducational; 2-year college (also academy, grades 11, 12); boarding and day students; private control: undenominational, nonprofit ; self-perpetuating board of trustees, 25 members, life terms.
Offers 3 distinct programs: for the secondary school graduate, 2 -year sequences in the fields of business administration, merchandising, secretarial, medical secretarial, art, home economics, and liberal arts; an intensive 1 -year refresher course in secondary school subjects; for students who have completed the 10 th grade, a 2 -year college preparatory program or a 4 -year program in either a terminal or transfer curriculum.
Accreditation: State department of education.
History: Founded 1865 by members of the Universalist faith and was named for Dr. Oliver Dean, its earliest benefactor. Junior college added 1941. 4 -year organization adopted 1949.
Calendar: 2 semesters. Regular session Sept. 15June 15. No summer session.
Requirements: Admission: as regular student: to 4 -year program, completion of 10th grade in an accredited secondary school; to 2 -year program, graduation from accredited secondary school. Graduation: 62 semester hours. Prescribed course: English. General: physical education; chapel attendance; health certificate from family physician.
Fees: Board, room, and tuition $\$ 1,400$ a year; day students $\$ 490$. Special fees $\$ 15$.
Staff: Total 27: full-time men 12, women 14; part-time men 1. Degrees held: masters 13, bachelors 14.

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, history, home economics, Latin, mathematics, music, philosophy, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: advertising art, fashion design and illustration, architectural and engineering drawing, medical secretarial science.

Graduates (1949-50): Total 109: men 61, women 48. Associate in Arts 3 women; Associate in Science 23 women. Diploma 83: men 61, women 22. 2 graduates entered 4 -year colleges or universities; 20 graduates continued other formal education.
Enrollment (1950-51): Regular session total 113: men 42, women 71. Freshmen 74; sophomores 39. Veterans 7. Transfer curricula: liberal arts 20.

Semiprofessional or terminal: art 19; commercial or business education 22; secretarial 17; home economics 12; librarianship 6 ; merchandising 11 ; recreational leadership 6; college preparatory 103.
Foreign Students (1950-51): Total 3: men 2, women 1; China 2, Venezuela 1.

Special Devices: Social science classes visit prisons, hospitals, mental institutions, etc. Merchandising students have supervised work experience for which they are paid at the same rate as regular employees. Home economics students have practical experience in the college food service department and take numerous trips to hotels, bakeries, and commercial markets.

Library: Seating capacity 78. Total volumes 4,000; 75 volumes added 1950-51. 35 current periodicals. 1 full-time librarian. Special collection: Early American volumes published 1700-1800.

Publications: Annual catalog, November. Student publications: annual; quarterly literary magazine. Alumni: quarterly bulletin.
Finances: Endowment fund principal 1950-51, $\$ 218,364$. Total income 1950-51, $\$ 300,000$. Estimated total budget 1951-52, \$306,015.

Student Aid (1950-51): 41 students received scholarship aid, total value $\$ 12,521.10 \%$ of students earned half their own way. College maintains placement service, assisted 6 students and 25 graduates to obtain employment.

Buildings and Grounds: 27 acres. Total book value buildings, grounds, and equipment $\$ 800,000$. Residence halls capacity: men 92 ; women 160 . Special buildings: Ray Science Building, Ray Memorial Library.

Administrative Offlers: President, William C. Garner; Administratve Assistant, M. Kenneth Henderson; Director of Admissions, Madison P. Jeffery; Dean of Women, Pauline F. Baxa.

## Endicott Junior College

Beverly, Massachusetts

For women; 2 -year college; boarding and day students; private control: undenominational, nonprofit; self-perpetuating board of trustees, 11 members elected for 3 -year terms.

Offers liberal arts and 12 vocational arts. Internship or work experience of 1 month each year outside of academic year required. Practical experience parallels courses in such fields as Campus Town and Country Shop, Endicott radio station, Campus Tearoom, practical accounting, travel groups for exhibits. Faculty from business and industry. Aviation opportunities.
Accreditation: State department of education.
History: Established as junior college 1939. First junior college in Massachusetts to be granted the right to confer degrees by State Board of Collegiate Authority (1944).

Calendar: 2 semesters. Sept. 13-June 16. No summer session.
Requirements: Admission: graduation from rec-
ognized secondary school with 16 units, acceptable grades (certificate grade for liberal arts majors) plus promise of career success. Graduation: 60 semester hours for liberal arts; 64 semester hours for vocational majors. Prescribed course: English composition. Vocational majors must carry minimum of 18 liberal arts credits. General: physical education 4; chapel attendance; medical examination either by college or family physician.

Fees: Board, room, tuition, $\$ 1,350$ a year; tuition only for day students $\$ 500$. Special fees $\$ 25$. Additional fees for special subjects.
Staff: Total 37: full-time men 12, women 18; part-time men 7. Degrees held: doctors 8, masters 12, bachelors 14.
Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, German, history, home economics, journalism, mathematics, music, nursing and early childhood educational practice, physical education, political science, psychology, religion, social science, social work, sociology, Spanish, speech. Vocational-technical: advertising, aviation, ceramics, clothing, foods and tearoom management, interior decoration, medical secretarial, medical technician, merchandising, photography, radio and dramatic art.
Recent Developments: Further elaboration of guidance department. Addition of early childhood education practice. Expansion in ceramics course. Free lectures, concerts, and dramatics services for community. Radio broadcasts on campus.
Graduates (1949-50): Total 117. Associate in Arts 8. Associate in Science 93. Diploma 16. 10 graduates entered 4-year colleges; 7 continued other formal education.
Enrollment (1950-51): Regular session 325. Freshmen 181; sophomores 144. Transfer curricula, including preprofessional: liberal arts 28 ; commerce; dental; home economics 5; nursing 1; social service 6; teaching 12. Semiprofessional or terminal: general, cultural 11; advertising 12; art 21; aviation 1 ; ceramics 7; secretarial 30 ; home economics 8; interior decoration 13; journalism 8; laboratory technician 5 ; medical secretarial 38 ; merchandising (salesmanship) 104; music; photography 8; physical education; radio and dramatics 4.

Foreign Students: (1950-51): 5 women: Canada, Siam, Puerto Rico, Nassau.

Special Devices: Annual faculty workshop. Community lectures by faculty. Campus Town and Country Shop operated by merchandising class. Motion pictures and slides. Field trips. Workshops held regularly for photography, art, merchandising, foods, radio students. Campus radio station operated by college, broadcasts twice daily. Programs include news, drama, religious programs, music, variety shows, announcements, local highlights.

Library: 2 rooms, seating capacity 60 . Total volumes 9,$350 ; 425$ volumes added 1950-51. 95 current periodicals. Library budget 1950-51, \$2,275, excluding salaries of 1 full-time librarian and parttime student assistants.

Publications: Biennial catalog, March. Report of administrative head. Report of registrar. Report of librarian. View book. Student publications: annual; newspaper, 8 issues a year; literary magazine, quarterly. Alumni bulletin: quarterly.
Finances: Total endowment fund 1950-51, $\$ 42,000$. Gifts for capital purposes $1950-51, \$ 50,000$. Current income 1950-51, \$412,000. Total budget 1951-52, $\$ 384,255$ : educational and general $\$ 320,255$; auxiliary $\$ 57,000$; noneducational $\$ 7,000$.

Student Aid (1950-51): 27 students received scholarship aid, total value $\$ 6,700$. College maintains a placement service, assisted 4 students and 128 graduates to obtain employment. 5 students received loans, totaling $\$ 2,250$.

Buildings and Grounds: 105 -acre campus, fronting on Massachusetts Bay; buildings, grounds, equipment, value $\$ 1,350,000$. Residence hall capacity for 310 women 25 buildings. Over 3,000 species of flora and marine life. Dining room, kitchen facilities, and recreational center enlarged 1951. Additional faculty offices 1952. New gymnasium planned.

Administrative Officers: President and Chaplain, George O. Bierkoe; Dean, Eleanor Tupper; Registrar, Barbara Learoyd; Public Relations Secretary, Jane Blossom; Director of Guidance and Personnel, Alma Porter.

## Garland School ${ }^{1}$ 409 Commonwealth Avenue, Boston 15, Massachusetts

For women; 2-year college; boarding and day students; private control; undenominational, nonprofit. Self-perpetuating board of trustees, 25 members, for 1-, 2-, 3 -year terms, or life membership; members are outstanding men and women in professional and civic life.

Purpose is to train young women in homemaking and art, either for personal living or for positions in the fields. 2-year course offers specialized study; the 1 -year course gives mature students intensive practical training in all phases of homemaking. Boston University and the Garland School have had a cooperative program in home economics since 1930.
Under this plan, Boston University students attend Garland School and earn one-half their credits; the degree of Bachelor of Science in Practical Arts and Letters is conferred by Boston University upon completion of total program.
Accreditation: State department of education.
History: Kindergarten training classes opened by Mary J. Garland on Beacon Hill in 1872 became The Garland Kindergarten Training School. Homemaking classes added 1902; school incorporated 1913. School moved to Commonwealth Avenue 1930; separate Art Center established 1940. The Garland School became recognized junior college 1947.

Calendar: 2 semesters. Academic year Sept. 20June 4. No summer session.

[^70]Requirements: Admission: to 2-year course, satisfastory completion of accredited secondary school course with minimum of 15 units, sufficient maturity to do work intelligently and faithfully, and accept responsibilities and freedom of college life; to 1 -year course, completion of 2 years or more of study or working experience beyond secondary school. Graduation: 64 credit hours of $70 \%$ average. No student may fail any course in her major field. General: certificate from family physician, letter of recommendation from head of secondary school.
Fees: Board, room, tuition $\$ 2,000$ a year. Tuition for day students $\$ 600$. Special fees $\$ 10$. Additional fees for special subjects.

Staff: Total 35 : full-time men 1, women 21; parttime men 3, women 10. Degrees held: doctors 1, masters 9, bachelors 12. Staff shared with Boston University, Simmons College, Boston School of Occupational Therapy, Chamberlain School, Bradford Junior College.
Courses of Instruction: Art, chemistry, economics, education, English, French, home economics, music, psychology, social science, speech. Vocationaltechnical: architecture, child development, commercial illustration, costume design; line, design, and color; home nursing, household management, institutional management, interior design, nutrition, theory of demonstration, typing.
Recent Developments: Textile design course with laboratory training in silk screen printing recently established. Student execution of commercial orders. Cooperative Reading Comprehension Test and Otis Mental Ability Test administered to all new students; classes in reading and study skills taught by experts from Cambridge Remedial Services.
Graduates (1949-50): Total 57. Associate in Science 48. Certificate 9. 6 graduates entered $4-$ year colleges or universities; 6 continued other formal education.
Enrollment (1950-51): Regular session 241. Freshmen 61; seniors 66; special 2; Boston University Practical Arts and Letters students 112. Semiprofessional or terminal curricula: interior design 7; costume design 13; textle design 9; 1year general course 13 ; foods 17; clothing 26 ; child study 37 ; interior decoration 5 .
Foreign Students (1950-51) : Total 6; Canada 3, Cuba 1, China 1, Czechoslovakia 1.
Special Devices: All qualified 2nd-year students have month of field work. Field trips to food markets, museums, and other institutions. Clothing and costume majors spend 4 days in New York City visiting retail and wholesale houses, designers' shops, and fashion showings, and studying the garment industry. Senior students majoring in child study spend 3 mornings weekly throughout the year observing and participating in local preschools and settlement houses.
Library: 2 rooms, seating capacity 46 . Total volumes 4,815 ; 95 volumes added 1950-51. 47 current periodicals. Library budget $1950-51, \$ 1,000$, ex-
cluding salary of 1 full-time librarian. Library facilities shared with Boston University College of Practical Arts and Letters.

Publications: Annual catalog, March. Student publications: annual. Alumni bulletin: 3 times yearly.

Finances: Total income 1950-51, \$189,950. Total budget 1951-52, $\$ 150,863$.

Student Aid (1950-51): 12 scholarships, total value $\$ 5,415$. College maintains placement service, assisted 2 students and 31 graduates to obtain employment.

Buildings and Grounds: 8 buildings, grounds, equipment, value $\$ 654,000$. Residence hall capacity 85. Excellent laboratory facilities for classes in foods, ceramics, clothing, and silk screen printing.

Administrative Officers: President, Mrs. Gladys Beckett Jones; Registrar, Mrs. Barbara H. Silva; Alumnae Secretary, G. Eleanor Sands (director of public relations).

## Holyoke Junior College <br> Holyoke, Massachusetts

Coeducational; 2-year college; day and evening students; public control: School Committee of the City of Holyoke, 9 members, elected by voters of city for 2 - and 4 -year terms.

College offers terminal and transfer curricula for full- and part-time students; classes held in afternoon and early evening. Student nurses at Holyoke Hospital take anatomy and physiology at the junior college; there are also courses for graduate nurses, and other adult groups. Part-time students may complete 60 semester hours of credit over 5-year period.

Accreditation: State department of education.
History: Organized September 1946 as Holyoke Graduate School. Name officially changed to Holyoke Junior College 1947.
Calendar: 2 semesters. Academic year Sept. 15June 7. No summer session.

Requirements: Admission: as regular student, successful completion of high school course in accredited institution. Students planning transfer to senior college, 16 acceptable units. As special student, sufficient evidence of seriousness of purpose and capability to pursue college work successfully, approval of director. Graduation: 60 semester hours of C average. Prescribed courses: English, history, economics, sociology, American government.
Fees: Tuition for local students $\$ 8$ a semester hour; others $\$ 9$. Special fees $\$ 20$. Additional fees for special subjects.
Staff: Total 36: part-time men 33, women 3. Degrees held: doctors 14, masters 16, bachelors 6. Staff shared with colleges of surrounding area.
Courses of Instruction: Biology, chemistry, economics, engineering, English, French, German, history, mathematics, physics, political science, psychology, sociology, Spanish, speech. Vocationcltechnical: accounting, advertising and salesmanship,
business law, clinical laboratory processes, economic geography, marketing, medical dictation, medical secretarial practice, money and banking, retailing.
Recent Developments: Medical secretarial curriculum. 2-year program preparatory to hospital training course for medical technician. Training in Study Techniques.

Graduates (1949-50) : Associate in Arts 23: men 21, women 2.7 graduates entered 4-year colleges or universities.
Enrollment (1950-51) : Regular session 189: men 111, women 78. Freshmen 73; sophomores 37; special 79. Veterans 36. Transfer curricula, including preprofessional: liberal arts 50 ; engineering 13; special 79. Semiprofessional or terminal: commercial 39; medical secretarial 8.
Foreign Students (1950-51) : None.
Library: Holyoke Public Library available to junior college students by special agreement.
Publications: Annual catalog.
Student Aid (1950-51): 3 scholarships, total value $\$ 300.25 \%$ of students earned all their own way, $50 \%$ half their own way. College assisted 10 students and 15 graduates to obtain employment.

Administrative Officers: Director, George E. Frost.

## House in the Pines Junior College

## Norton, Massachusetts

For women; 2-year college; boarding students; private control: undenominational nonprofit, selfperpetuating board of trustees, 7 members, indefinite terms.

Offers terminal and transfer courses. Special and non-English speaking students accepted.

Accreditation: State department of education.
History: Opened 1911; incorporated 1936, nonprofit. By legislative enactment and with approval of the state department of education became House in the Pines Junior College and began junior college instruction 1941.
Calendar: 3 quarters. Academic year Sept. 19June 2. No summer session

Requirements: Admission: as regular student, graduation from high school. Special students: no academic requirements. Graduation: 66 semester hours of $C$ average work. Prescribed courses: literature, composition, hygiene, speech, religious education, current events. General: physical education 4 hours a week; chapel attendance once a week; health certificate from family physician once a year.

Fees: Board, room, and tuition, $\$ 1,750$ a year. Additional fees for special subjects.

Staff: Total 15: full-time men 1, women 12; parttime women 2. Degrees held: doctors 2 , masters 5 , bachelors 8. Staff shared with Cornish School (preparatory division).
Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, general science, German, history, home economics, Latin, mathematics, music, physical education,
physics, psychology, religion, sociology, Spanish, speech. Vocational-technical: secretarial.

Graduates (1949-50): Diploma 9. 3 graduates entered 4 -year colleges or universities, 2 continued other formal education.

Enrollment (1950-51) : Regular session total 19. Freshmen 15; sophomores 4. Transfer curricula: liberal arts 19.
Foreign Students (1950-51): 3 women from Brazil.

Library: 1 room, seating capacity 12.
Publications: Biennial catalog, August. Student publication: annual. Alumni: annual bulletin.

Finances: Total endowment fund principal 195051, \$20,000.

Student Aid (1950-51) : 1 student received scholarship aid, total value $\$ 500$.

Buildings and Grounds: 150 -acre campus. Large Colonial building with dormitories, classrooms, recreation rooms and smoking room. Gymnasium; art studio; dining room; stable; indoor ring. Residence hall capacity 35. Junior college shares plant with Cornish School (preparatory division).
Administrative Officers: Director, M. Elizabeth Johndroe; Director of Public Relations, Mrs. Walter I. King.

## Lasell Junior College

## Auburndale 66, Massachusetts

For women; 2-year college; boarding, and day students; private control: undenominational, nonprofit; self-perpetuating board of trustees, 26 members, 5 -year terms.

Provides liberal arts and preprofessional transfer curricula; also terminal curricula in both general cultural and specific vocational fields.

Accreditation: New England Association; state department of education.

History: Organized by Edward Lasell as privately owned female seminary 1851; reorganized as nonprofit educational institution 1921; became junior college 1932. Same location since operting 100 years ago. Pioneered in offering courses in home economics as a part of regular curriculum, having entered this field in 1877.

Calendar: 2 semesters. Academic year Sept. 20June 9. No summer session.
Requirements: Admission: graduation from approved high school with better than average grades. Graduation: 60 semester hours of $\mathrm{C}+$ average. Prescribed course: English. General: physical education; chapel; medical examination; certificate from family physician.

Fees: Board, room, tuition $\$ 1,350-\$ 1,450$ a year; tuition for day students $\$ 400$. Additional fees for special subjects.
Staff: Total 60: full-time men 7, women 53. Degrees held: doctors 1, masters 26, bachelors 23 .

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, general science, history, home economics, journalism,
mathematics, music, physical education, psychology, social science, sociology, Spanish, speech. Voca-tional-technical: retail training, secretarial.

Graduates (1949-50): Total 221. Associate in Arts 59. Associate in Science 162.

Enrollment (1950-51): Regular session 506. Freshmen 294; sophomores 212. Transfer curricula, including preprofessional: liberal arts 62; preprofessional 19. Semiprofessional or terminal: general, cultural 30; art 36; home economics 32 ; medical secretarial 83 ; physical education.

Foreign Students (1950-51): Total 5: China 2, Brazil 1, Guatemala 1, Italy 1.
Special Devices: Field trips in geology, art, modern drama.

Library: 1 room, seating capacity 150 . Total volumes 12,$000 ; 800-1,000$ volumes added 1950-51. 65 current periodicals. Library budget 1950-51, $\$ 1,500$, excluding salaries of 2 full-time librarians.
Publications: Biennial catalog, December. View book. Student publications: annual; bimonthly newspaper; literary magazine 3 times a year. Alumni bulletin: 4 times a year.
Finances: Total endowment $\$ 65,000$. Gifts 1950$51, \$ 35,000$. Current income $1950-51, \$ 600,000$. Total budget 1951-52, $\$ 600,000$ : educational and general $\$ 560,000$; noneducational $\$ 40,000$.
Student Aid (1950-51): 20 scholarships, total value $\$ 6,000$. College maintains placement service, assisted 50 graduates to obtain employment.
Buildings and Grounds: 26 -acre campus; buildings, grounds, equipment, value $\$ 1,500,000$. Residence hall capacity 410.

Administrative Officers: President, Raymond C. Wass (director of public relations); Dean, Ruth H. Rothenberger (director of student personnel) ; Academic Dean, Mary W. Blatchford.

## Leicester Junior College <br> \section*{Leicester, Massachusetts}

Coeducational; 2-year college; boarding and day students; private control: undenominational, nonprofit; self-perpetuating board of trustees, 10 members elected for 3 -year terms, or life-membership if re-elected.
4 divisions of study: business administration, liberal arts, executive secretarial, and Inter-American trade. "Leicester Plan" includes full testing and counseling for each student, stresses close relations with business and civic organizations, and provides opportunities for students to run their own small businesses while they study community integration through the Adult Activities program (inaugurated fall 1951).
Accreditation: State department of education.
History: Opened 1784; first junior college instruction 1940. Closed during war years; reopened 1945. Became coeducational 1951.

Calendar: 2 semesters. Regular session Sept. 15June 1. Summer session 12 weeks, June 25-Sept. 14.

Requirements: Admission: as regular student, secondary school graduation or equivalent; character reference; may require aptitude and achievement tests. As special student, no restrictions. Graduction: 60 semester hours of $D$ or better grade for diploma; special requirements for Associate degree candidates. General: medical examination or certificate from family physician.

Fees: Board, room, tuition $\$ 1,500$ a year (includes books, health insurance, activities, etc.); tuition for day students $\$ 500$. Additional fees for special subjects.

Staff: Total 10: full-time men 9, women 1. Degrees held: doctors 1, masters 6, bachelors 2 .

Courses of Instruction: Business education, economics, English, French, general science, geography, history, journalism, mathematics, music, political science, psychology, sociology, Spanish, speech. Vo-cational-technical: accounting, advertising, business law, business organization, corporation finance, economic geography, export-import practice, insurance, investments, marketing, money and banking, personnel policies, real estate law, retailing, salesmanship, shorthand, typing, transcription, dictation.

Recent Developments: Organization of Adult Activities program of community service. Addition of Inter-American Trade program, with cooperation of Worcester Chamber of Commerce.

Graduates (1949-50): Total 29. Associate in Science 18. Diploma 11. 7 graduates entered 4 -year colleges or universities; 3 continued other formal education.

Enrollment (1950-51): regular session 55. Freshmen 22; sophomores 32; special 1. Veterans 9. Transfer curricula, including preprofessional: liberal arts 2; commerce 18. Semiprofessional or terminal: commercial 35 ; secretarial.

Foreign Students (1950-51): Total 9: Venezuela 1, Colombia 3, Cuba 1, Aruba 1, Honduras 1, Chile 1, India 1.

Special Devices: Weekly trips in 2nd semester to various types of businesses to study administrative problems. Investments class runs actual investment pool. Personnel Policies class attends regular meetings of Worcester Personnel Managers Association; Salesmanship class attends meetings of Worcester Sales Executive Club; Inter-American Trade class meets with Foreign Trade Association.

Library: 2 rooms, seating capacity 50. Total volumes 4,$000 ; 110$ volumes added 1950-51. 11 current periodicals. Library budget 1950-51, \$500, excluding salaries of 2 part-time librarians.

Publications: Biennial catalog, June. View book. Student publications: annual; monthly newspaper. Alumni: bimonthly letter.

Finances: Total endowment fund principal, $\$ 39,000$. Total income $1950-51, \$ 62,400$ plus $\$ 9,000$ gift. Total budget 1951-52, $\$ 70,000$ : educational and general $\$ 65,000$; noneducational $\$ 5,000$.

Student Aid (1950-51): 11 scholarships, total value $\$ 4,800$. $15 \%$ of students earned half their own way. College maintains placement service, as-
sisted 11 students and 5 graduates to obtain employment.
Buildings and Grounds: 32 -acre campus; buildings, grounds, equipment, value $\$ 125,000$. Residence hall capacity: 60 men. Special buildings: chapel is remarkable example of early 19th century architecture.

Administrative Officers: President, Robert M. Merritt, Jr.; Dean, Henry A. C. Ross; Registrar, Laurence W. L. Barrington (director of public relations).

## Marist College and Seminary Junior College Division <br> Bedford, Massachusetts

For men; 2-year junior college; boarding students; private control: Roman Catholic Church, priests of Society of Mary; board of trustees, 7 members, elected by denominational organization, 6 -year terms. Members must be priests of Society of Mary.
Primary purpose is training candidates for the priesthood in the Society of Mary (Marist Fathers).

Accreditation: Catholic University of America.
History: Established as Maryvale Seminary 1926; transferred to Marist College and Seminary 1947.

Calendar: 2 semesters. Academic year Sept. 5June 15. No summer session.
Requirements: Admission: as regular student, graduation from high school with 16 units including English 4, mathematics 2, modern language 2, Latin 3 , natural science 1 , social science 1 , others 3 ; as special student, letter of recommendation of principal as to maturity, grade average 70, approval of college dean. Graduation: 64 semester hours, grade average 70. General: chapel; certificate from family physician; dental certificate.

Fees: Board, room, tuition $\$ 300$ a year. Special fees $\$ 50$. No additional fees.

Staff: Total 10 full-time men. Degrees held: doctors 1, masters 3, bachelors 2 .

Courses of Instruction: English, French, history, Latin, mathematics, physics, religion, speech.

Graduates (1949-50): Associate in Arts 10. 8 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session 18. Freshmen 12, sophomores 6. Veterans 2. Transfer curricula: liberal arts 18.

Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 45 . Total volumes 10,$000 ; 1,056$ volumes added 1950-51. 38 current periodicals. Library budget 1950-51, \$1,100, excluding salary of 1 part-time librarian. Facilities shared with high school department.

Publications: Catalog irregularly. Student publications: annual; literary magazine 3 times annually.

Finances: Total income 1950-51, $\$ 14,410$. Total
budget 1951-52, \$15,825: educational and general $\$ 15,600$; noneducational $\$ 225$.
Student Aid (1950-51): 6 scholarships, total value $\$ 1,800$.

Buildings and Grounds: 120 -acre campus; buildings, grounds, equipment, value $\$ 350,000$. Residence hall capacity 45. Junior College shares plant with high school department.

Administrative Officers: Rector and Dean, Rev. Richard C. Roger, S.M.; Registrar, Rev. Victor J. Milot, S.M.

## Newton Junior College

## Newtonville, Massachusetts

Coeducational; 2-year college; day students only; public control: School Committee (City of Newton), elected by voters of city, 2 -year terms.
Accreditation: State department of education.
History: Opened with junior college instruction 1946.

Calendar: 2 semesters. Academic year late September-June 15. No summer session.
Requirements: Admission: as regular student, high school diploma with 16 acceptable units; as special student, no academic requirements, no age limit. Graduation: 60 semester hours with 2.00 grade point average for 2 years. General: 1 year physical education.
Fees: Tuition for local students $\$ 304$ a year; other students $\$ 336$. Special fees $\$ 10$. Additional fees for special subjects.
Staff: Total 35: full-time women 1; part-time men 26, women 8. Degrees held: doctors 2, masters 16, bachelors 15.
Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English (reading, writing, business), French, general science, history, mathematics (trigonometry, calculus, business), music, physical education, physics, psychology, social science, Spanish, speech. Voca-tional-technical: auto, printing, radio.

Graduates (1949-50) : Associate in Arts $10:$ men 7, women 3. Associate in Science 20: men 19, women 1. 12 graduates entered 4 -year colleges or universities; 8 graduates continued other formal education.
Enrollment: (1950-51): Regular session total 113: men 104, women 9. Freshmen 79; sophomores 34. Veterans 7. Transfer curricula, including preprofessional: liberal arts 47; business administration 50; engineering 6 ; merchandising 10. Semiprofessional or terminal: general, cultural; art; auto mechanics; salesmanship; secretarial; engineering; music; physical education; technical-vocational (auto, radio, printing) 4.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 100 . Total volumes $2,800.40$ current periodicals. Library budget 1950-51, \$700, excluding salaries of 2 part-time librarians.

Publications: Annual catalog, April. Student publications: quarterly newspaper.
Finances: Total income 1950-51, $\$ 35,000$. Estimated total budget 1951-52, $\$ 35,000$.
Student Aid (1950-51) : College maintains placement service.
Buildings and Grounds: Top floor of new addition to high school building; 6 rooms. Junior college uses $10 \%$ of high school plant.

Administrative Officers: Principal, Raymond A. Green; Director, James D. Laurits; Dean, Charles H. Mergendahl; Registrar, Janice Abbott.

## Nichols Junior College

Dudley, Massachusetts

For men; 2-year college; boarding and day students; private control: undenominational nonprofit; self-perpetuating board of trustees, 11 members, indefinite terms. Members must be acceptable to existing board.

Offers a curriculum of business administration balanced socially, culturally, technically. Active advisory council of outstanding business executives. Program of individual psychological guidance is designed to assist the student in his personal adjustments and to direct him intelligently in his vocational outlet. Opportunity for military training with Enlisted Reserve Corps on campus.

Accreditation: State department of education.
History: Founded as Nichols Academy, an undenominational nonprofit coeducational institution 1815. Operated continuously until 1912, closed until 1931, when reopened as junior college of business administration for men. Recognized by Massachusetts Legislature 1932 and awarded degree-granting privilege 1938. Closed during war years, reopened February 1946.
Calendar: 2 semesters. Academic year Sept. 16June 9. No summer session.
Requirements: Admission: as regular student, graduation from preparatory or high school, entrance examinations, personal references; as special student, accepted with 2 or less entrance credits lacking, work must be made up before graduation. Graduation: 28 semester hours of $C$ average ( 120 quality points). Prescribed courses: accounting, English, psychology, mathematics, business procedures, public speaking, typing, law, news analysis, ethics, finance or accounting or marketing. General: chapel ; health examination by medical service.
Fees: Board, room, tuition $\$ 1,300$ a year; tuition for day students $\$ 450$. No special fees.
Staff: Total 17: full-time men 13, women 1: parttime men 3. Degrees held: doctors 1, masters 7, bachelors 7.

Courses of Instruction: Art, business education, economics, English, ethics, history, journalism, mathematics, modern literature, political science, psychology, sociology, speech. Vocational-technical: accounting, advertising, business machine operation,
business procedures, credit management, finance, financial statement analysis, income tax, industrial management and labor problems, insurance, marketing, news analysis, real estate, statistics.

Military Training: Enlisted Reserve Corps Unit; optional.
Graduates (1949-50) : Associate in Business Administration 101. 20 graduates entered 4 -year colleges or universities; 3 continued other formal education.
Enrollment (1950-51): Regular session 294. Freshmen 176; sophomores 118. Veterans 26. Transfer curricula, including preprofessional: commerce 30. Semiprofessional or terminal: commercial 264.

Foreign Students (1950-51): Total 19; South America 2, British West Indies 1, Cuba 14, Iceland 1, Dominican Republic 1.

Special Devices: Advisory Council Day, in which 30 executives conduct program covering major aspects of business and industry. College has specially equipped radio control and broadcasting rooms.

Library: Separate extension, seating capacity 60. Total volumes 5,340; 295 volumes added 1950-51. 63 current periodicals. Library budget 1950-51, \$900, excluding salaries of 1 full-time and 1 part-time librarian.

Publications: Biennial catalog, May. Student publications: annual; biweekly newspaper. Alumni bulletin: quarterly.

Finances: Total endowment $\$ 70,000$. Gifts 1950$51, \$ 1,000$. Current income $1950-51, \$ 323,917$. Total budget 1951-52, \$282,719: educational and general $\$ 276,857$; auxiliary $\$ 5,862$.

Student Aid (1950-51) : 44 scholarships, total value $\$ 9,998$.

Buildings and Grounds: 200-acre campus; buildings, grounds, equipment, value $\$ 1,000,000$. Residence hall capacity 275. Planned construction: enlarging of classroom building and addition to infirmary.

Administrative Officers: President, James L. Conrad; Dean and Registrar, Charles E. Leech; Director of Public Relations, Hal Chalmers; Director of Student Personnel, E. Kenneth Carpenter.

## Pine Manor Junior College

## Wellesley 81, Massachusetts

For women; 2-year college; boarding and day students; private control: undenominational, nonprofit, Dana Hall Schools, Inc., self-perpetuating board of trustees, 10 members ( 3 must be alumnae elected by alumnae) serving terms of 6 years.

Accreditation: New England Association; state departuent of education.
min Highty Opened as Graduate House of Dana Hall" Scemool 1911, 1-year college. 2-year academic and herfemaking courses established 1916. Recognized as 撞ior college 1930. Reincorporated on nonprofit hasis 1938. Though separately equipped, staffed and managed, it is controlled by the same
board of trustees which controls Dana Hall School and Tenacre School.

Calendar: 2 semesters. Academic year Sept. 18June 9. No summer session.

Requirements: Admission: 16 units (14 academic) from accredited high school or preparatory school; evidence of high standards of conduct and mental ability ; certificate of good health. No special students. Graduation: 60 semester hours with no failures and C average or above in $80 \%$ of work. Prescribed courses: English, history, science, humanities. General: physical education, chapel, health examination, and health certificate.

Fees: Board, room, and tuition $\$ 1,800$ a year; day students $\$ 650$. Special fee $\$ 15$. Additional laboratory fees.

Staff: Total 50 : full-time men 2, women 33; parttime men 4, women 11. Degrees held: doctors 3, masters 16, bachelors 12. Teachers of piano shared with Dana Hall School.
Courses of Instruction: Art, Bible, biology, chemistry, economics, English, French, general science, German, history, humanities, literature, mathematics, music, physical education, physiology, political science, psychology, social science, sociology, Spanish, speech.
Recent Developments: New course leading to diploma in creative arts, Sept. 1951. At present this course not designed for transfer; furnishes excellent background for further study in professional schools.

Graduates (1949-50): Diploma 110. 43 graduates entered 4 -year colleges or universities; 8 continued other formal education.
Enrollment (1950-51) : Regular session total 205. Freshmen 100; sophomores 105. Transfer curricula: liberal arts 205 .
Foreign Students (1950-51): Total 5: France, Germany, China, Guatemala, Chile.
Special Devices: Motion pictures. Field trips. Workshops in creative arts course.

Library: Separate building, seating capacity 96. Total volumes $8,999.203$ volumes added 1950-51. 43 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salaries of 1 full-time and 1 part-time librarian. 300 -volume special collection of first editions of American women writers.
Publications: Annual catalog, November; view book. Student publications: annual; newspaper, 10 issues annually. Ahrmnae: annual bulletin.

Finances: Total income 1950-51, \$393,563. Estimated total budget 1951-52, $\$ 382,300$ : educational $\$ 369,760$; auxiliary $\$ 12,540$.
Student Aid (1950-51) : 9 students received scholarship aid, total value $\$ 4,400$.
Buildings and Grounds: 30-acre campus, 22 buildings, and athletic fields, total value $\$ 926,725$. Residence hall capacity 200. Special features: auditorium with excellent stage, seating capacity 850. Recently built science wing containing 2 completely equipped modern laboratories and science lecture hall. Junior college uses $50 \%$ of plant shared with Dana Hall and Tenacre schools.

Administrative Officers: President, Marie Warren Potter; beginning July 1, 1952: Alfred T. Hill; Dean, Mary Virginia Harris; Registrar, Helen Hall; Field Representative, Carolyn Churchill (director of public relations); Student Counselor, Dorothy Mayo Harvey.

## N/Worcester Junior College <br> Worcester 8, Massachusetts

Coeducational; 2-year college; day and evening students; private control: sponsored by YMCA; governing board, 18 members appointed by YMCA board of trustees, terms usually 3 years.

Offers university parallel courses in liberal arts; preprofessional courses; terminal courses. Major policies of the institution are close cooperation with the community and provision of good teaching, guidance, and special aids for the student.

Accreditation: New England Association; state department of education.

History: Opened 1905 as YMCA Institute. Reorganized 1917 as branch of Northeastern University. Incorporated 1938 under present name as philanthropic organization and authorized by Massachusetts State Legislature to grant associate degrees in arts and engineering.

Calendar: 2 semesters. Regular session Sept. 18June 2. Summer session 12 weeks, June 11-Aug. 30.

Requirements: Admission: as regular student, high school graduation; as special student, necessary background for courses selected. Graduation: 60 semester hours, 1.75 grade point average on 4 point scale. Prescribed courses: according to curriculum chosen. General: college medical examination and health certificate.

Fees: Tuition for county students $\$ 350$ a year; others $\$ 375$. Special fee $\$ 22$. Additional fees for special subjects.

Staff: Total 36: full-time men 25, women 7; parttime men 2, women 2. Degrees held: doctors 2, masters 10, bachelors 22.

Courses of Instruction: Biology, chemistry, economics, education, engineering, English, French, German, history, home.economics, journalism, mathematics, physics, psychology, social science, sociology, Spanish, speech. Vocational-technical: accounting, AF and RF electronic circuits; business and
industrial organization, corporation finance, cost accounting, DC and AC circuits, DC and AC machinery, heat-power, industrial electronics, law, mechanics, mechanisms of machines, metallurgy, money and banking, motion and time study, production planning, production processes, quality control, salesmanship, strength of materials, television.

Recent Developments: Short courses introduced for training supervisors.
Graduates (1949-50): Total 218: men 213, women 5; Associate in Arts 122: men 117, women 5; Associate in Engineering 96 men. 75 graduates entered 4-year colleges or universities.
Enrollment (1950-51): Regular session total 1,364: men 1,225, women 139. Freshmen 199; sophomores 136; special 1,029. Veterans 772. Summer session total 115: men 109, women 6. Transfer curricula, including preprofessional: liberal arts 73; dental and legal 15. Semiprofessional or terminal: business management 89 ; accounting 29; electronics 43; electrical engineering; industrial engineering 19; mechanical engineering 65.
Foreign Students (1950-51): 3 men: Lithuania 2, Lebanon 1.
Special Devices: Approximately 30 field trips a year. Extensive use of motion pictures. Audio-visual equipment. Reading laboratory for students
Library: 2 rooms, seating capacity 40 . Total volumes 6,000. 275 volumes added 1950-51. 125 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salaries of 1 full-time and 2 part-time librarians.
Publications: Annual catalog; view book. Student publications: annual ; monthly newspaper.

Finances: Total income 1950-51, $\$ 225,000$. Estimated total budget 1951-52, \$184,000.

Student Aid (1950-51) : 8 students received scholarship aid, total value $\$ 2,050$. $65 \%$ of sțudents earned all their own way, $25 \%$ half their own way. College maintains placement service, assisted 30 students and 100 graduates to obtain employment.

Buildings and Grounds: Classrooms, laboratories, offices, and YMCA facilities, value approximately $\$ 1,000,000$ (special junior college building approximately $\$ 300,000$ ). Excellent laboratories for engineering.

Administrative Officers: Director, Harold Bentley; Dean, John Elberfeld; Registrar, Phoebe E. Wyman.

## Michigán

Ten Michigan junior colleges-all publicly controlled-are described in the following pages. All are 2 -year, coeducational colleges under municipal auspices. All offer both university parallel and terminal education programs, give attention to adult education, and in general attempt to fulfill the community college function. Most have cooperated with local industrial and commercial enterprises in the
development of cooperative work-study programs and/or on-the-job training. Most have a rather wide variety of curricular offerings, Grand Rapids Junior College leading the list in this respect.

All but one of the Michigan junior colleges had 1950-51 regular session enrollments in excess of 300 students, and three had enrollments of over 1,000 students-Grand Rapids

Junior College ( 1,073 ), Highland Park Junior College ( 1,307 ), and Bay City Junior College (2,770).

State accreditation practices in Michigan with respect to junior colleges are described below. The standards of the North Central Association of Colleges and Secondary Schools, within whose area the Michigan institutions come, are given in chapter vi.

## State Department of Public Instruction

The accreditation of junior colleges in Michigan is assumed by the Michigan Commission on College Accreditation, of which the superintendent of public instruction is a member. The State Department of Public Instruction recognizes the accredited standing of junior colleges as determined by the commission.

## University of Michigan

Algo D. Henderson, Professor of Higher Education Ann Arbor, Michigan

The University of Michigan does not now accredit any colleges in the state. In October 1947 there was organized the Michigan Commission on College Accreditation. The University of Michigan is a member of this commission, and accepts the accredited standing of junior colleges in the state as determined by the commission.

## Michigan Commission on College Accreditation

Mrs. Marguerite D. McEnaney, Executive Secretary State Department of Public Instruction Lansing, Michigan

Junior colleges are accredited by the Michigan Commission on College Accreditation if they meet the standards of a regional accrediting association or their equivalent in terms of the purposes of the college as determined by the commission.

## Bay City Junior College

Bay City, Michigan

Coeducational; 2-year college; day and evening students; public control: municipal board of education, 7 members elected by voters of district for 4-year terms.

Offers day program, community program (both day and evening), and Veterans Institute program.

Accreditation: North Central Association; state department of education; state university; Michigan Commission on College Accreditation.

History: Organized as junior college 1922; sophomore work added 1923. Formal graduation in-
stituted 1926. First terminal courses, engineering and business, 1930. Bay County Normal School, organized 1923, combined with junior college 1934 with 2-year curriculum in rural education.

Calendar: 2 semesters. Regtilar session Sept. 3June 6. Summer session 6 weeks June 18-July 27.
Requirements: Admission: as transfer student, graduation from accredited high school with C or better average in academic subjects. High school credits must satisfy entrance requirements of prospective senior college. As regular student in terminal curricula, graduation from high school. As special student, maturity or probability of successful completion of course. Graduation: for associate degree, 62 semester hours with 102 or more honor points (C average); for certificate 62 semester hours. Prescribed courses : English 1 year, political science 1 course. General: physical education 2 semesters; certificate from family physician.
Fees: Tuition for local students $\$ 100$ a year; others $\$ 150$. Special fees $\$ 5$. Additional fees for special subjects.

Staff: Total 41: full-time men 19, women 12; part-time men 5, women 5. Degrees held: doctors 2, masters 30, bachelors 9. Staff shared with Bay City Central High School.
Courses of Instruction: Art, astronomy, biology, business education, chemistry, economics, education, engineering, English, French, history, journalism, mathematics, meteorology, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: architectural drawing, lettering, machine drawing, machine shop, mechanical drawing, printing, welding.

Graduates (1949-50): Total 132: men 88, women 44. Associate in Arts 94: men 52, women 42. Associate in Science 26: men 25, women 1. Certificate 12: men 11, women 1.92 graduates entered 4 -year colleges or universities; 2 continued other formal education.

Enrollment (1950-51): Regular session 457: Freshmen 268; sophomores 189. Special 2,313. Veterans 180. Summer session 36. Transfer curricula, including preprofessional: liberal arts 114; agricultural 3; commerce 81 ; dental 13; engineering 48; home economics; legal 16; medical 17; medical technology 10; ministerial or religious; nursing 8; pharmacy 10 ; teaching 33 ; science 3 ; veterinary science; architectural 9; conservation 2; forestry 13; industrial arts 7; journalism 5; mortuary 12; police administration 2. Semiprofessional or terminal: general, cuitural 2; commercial art 1; commercial 19; accounting 5 ; secretarial 14; general engineering 9 ; woodworking 1; teaching, elementary (2-year County Normal) 52 .
Foreign Students (1950-51): 8 men: Colombia 1, El Salvador 2, Nicaragua 2, Venezuela 1, Lebanon 1, Palestine 1.

Library: 1 room, seating capacity 120. Total volumes 13,$263 ; 310$ volumes added 1950-51. 75 current periodicals. Library budget 1950-51, \$2,125, excluding salaries of 1 part-time and 2 full-time li-
brarians. Facilities shared with Bay City Central High School.
Publications: Annual catalog, March; annual student directory. Student publications: annual; biweekly newspaper.

Finances: Current income 1950-51, $\$ 168,000$. Total budget 1951-52, $\$ 205,000$ : educational and general $\$ 175,000$; auxiliary $\$ 30,000$.

Student Aid (1950-51): 38 scholarships, total value $\$ 2,050 .-10 \%$ of students earned all their own way, $40 \%$ half their own way. College maintains placement service, assisted 120 students to obtain employment.
Buildings and Grounds: 11 -acre campus; buildings, grounds, equipment, value $\$ 1,400,000$. Junior college shares plant of Bay City Central High School.

Administrative Officers: Superintendent of Schools, Charles B. Park; Dean of the college, Eric J. Bradner; Registrar, Walter E. Thorsberg; Dean of Men, Palmer Kern (director of student personnel ; Dean of Women, Lois Waterman.

## Benton Harbor Junior College

## Benton Harbor, Michigan

Coeducational; 2-year college; day and evening students; public control, local; board of education of 7 members elected by voters of city for 4 -year terms.
Established to prepare students for in-community service; short-term courses, semiprofessional training, academic training, courses which contribute to civic, liberal, and professional education of adults in the community.
Accreditation: State department of education; state university; Michigan Commission on College Axccreditation.
History: Junior college was added to the school system in 1946 by a vote of school district and shared the high school facilities. Occupied new temporary building in 1947, moved to old high school with additional laboratory building in 1948.
Calendar: 2 semesters. Academic year Sept. 11June 13. No summer session.

Requirements: Admission: as regular student, 15 units of high school work; certificate and/or examination; adults who have not completed high school admitted to terminal curricula as regular students. As special students, those who do not wish to graduate. Graduation: 60 semester hours of C average or 120 honor points. Prescribed courses: 1 year English; political science lecture course (to comply with state law). General: approval of program by adviser; certificate from family physician.
Fees: Tuition for local students $\$ 150$; others $\$ 250$. Special fees $\$ 7.50$.
Staff: Total 17: full-time men 9, women 5; parttime women 3. Degrees held: doctors 2, masters 12, bachelors 3 .
Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English,

French, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: time and motion study, supervisory training for foremen, industrial mathematics and engineering, leadership training.

Recent Developments: Formation of classes for adults and others employed in community, conducted through joint efforts of the school with business and industry. Affiliation with Mercy School of Nursing for training student nurses in basic sciences.

Graduates (1949-50): Total 42 : men 29, women 13. Associate in Arts $29:$ men 18, women 11. Associate in Science 13: men 11, women 2. 33 graduates entered 4 -year colleges or universities; 2 continued other formal education.
Enrollment (1950-51) : Regular session 177 : men 123, women 54. Freshmen 111; sophomores 66. Veterans 13. Transfer curricula, including preprofessional: liberal arts 40; agricultural 41; dental 2; engineering 23 ; home economics 5 ; legal 7; medical 6 ; nursing 7; pharmacy 19 ; forestry 5 ; music 4. Semiprofessional or terminal: general, cultural 1; secretarial 11 ; general engineering 5 .
Foreign Students (1950-51): Total 3: men 1, women 2; Poland, Lithuania, Russia.
Library: 1 room, seating capacity 42 . Total volumes 3,171 ; 444 volumes added 1950-51. 53 current periodicals. Library budget 1950-51, \$1,500, excluding salary of 1 full-time librarian.
Publications: Annual catalog, March. Report of administrative head. Student publications: annual; biweekly newspaper. Public relations bulletins.
Finances: Total income 1950-51, $\$ 84,500$. Total budget 1951-52, \$90,500.
Student Aid (1950-51): 8 scholarships, total value $\$ 800.20 \%$ of students earned all their own way, $60 \%$ half their own way.
Buildings and Grounds: 1-block campus; buildings, grounds, equipment, value $\$ 450,000$.
Administrative Officers: Superintendent, S. C. Mitchell; Dean, C. G. Beckwith; Registrar, Karl W. Schlabach.

## Dearborn Junior College

## Dearborn 2, Michigan

Coeducational; 2 -year college; day and evening students; public control: Dearborn Board of Education, 7 members elected by voters of municipality for 4 -year terms. Members must be residents and property owners of school district.
Designed to meet educational needs of the Dearborn community not supplied in standard public school program. Offers university parallel courses. Adult education programs, formal and informal, include conferences, lecture series, discussion groups, and classes. Needs of individuals and organizations are constantly explored and program of activities is under constant revision to meet these needs.

Accreditation: North Central Association; state
department of education; state university; Michigan Commission on College Accreditation.
History: Opened as Fordson Junior College September 1938. Classes suspended 1944-45 due to wartime conditions; reopened January 1946 as Dearborn Junior College.

Calendar: 2 semesters. Regular session Sept. 15June 10. 8 -week summer session, June 15-Aug. 10. Considerable number of short courses offered.

Requirements: Admission: as regular student for college parallel curricula, high school graduation with 15 units, including 2 majors ( 3 units each) and 2 minors (2 units each) in English (major required), foreign language, science, social science, mathematics; as regular student for business, technical, and general curricula, high school graduation; as special student, proper background for subjects to be studied. Graduation: 60 semester hours of C average work. Prescribed courses : English 6 hours; political science 1 course. General: physical education; health certificate from family physician; balanced program as approved by adviser.

Fees: Tuition for local students $\$ 50$ a semester; other students $\$ 90$. Special fees $\$ 3.50$ a semester. Additional fees for special subjects.

Staff: Total 40 : full-time men 22, women 8; parttime men 6, women 4. Degrees held: doctors 2, masters 37, bachelors 1.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, geography, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: aviation, automotive technology, drafting, electronics, metal processing, metallurgy, metalography, retailing, shop practice, work experience.

Recent Developments: Development of technical programs, including cooperative work experience Expansion of adult education activities in both formal and informal courses on credit and noncredit basis. Establishment of a new library.

Graduates (1949-50): Total 120: men 96, women 24. Associate in Arts $66:$ men 46, women 20. Associate in Science 38: men 35, women 3. Associate in Commerce 16: men 15, women 1. 85 graduates entered 4 -year colleges or universities, 7 graduates continued other formal education.

Enrollment (1950-51): Regular session total 781: men 586, women 195. Freshmen 303; sophomores 160 ; special 318. Veterans 151. Summer session total 79: men 61, women 18. Transfer curricula, including preprofessional: liberal arts 174; professional 274 (commerce, dental, legal, medical, nursing, pharmacy, teaching, veterinary science); engineering 74. Semiprofessional or terminal: commercial or business education 116; technical 80; unclas, ified 63.

Foreign Students (1950-51): Total 5: men 3, women 2; Irau 2, Syria 1, Germany 2.

Special Devices: College conducts annual citywide Home and Family Institute. Leadership Train-
ing for officers and leaders of local clubs and organizations.

Library: Section of junior college building (remodeled, redecorated 1950-51), seating capacity 78. Total volumes 6,$500 ; 456$ volumes added 1950-51. 117 current periodicals. Library budget 1950-51, $\$ 10,200$, excluding salaries of 2 part-time librarians.
Publications: Annual catalog, April; reports of administrative head and librarian; view book; statistical report. Student publication: biweekly newspaper. Alumni: 1 or 2 bulletins a year.
Finances: Total income 1950-51, \$254,373. Estimated total budget 1951-52, \$240,000: educational and general $\$ 238,500$; noneducational $\$ 1,500$.
Student Aid (1950-51): 12 students received scholarship aid, total value $\$ 1,280.20 \%$ of students earned all their own way, $60 \%$ half their own way. College maintains placement service, assisted 117 students and 42 graduates to obtain employment. 15 students received loans from college loan funds totaling $\$ 750$.
Buildings and Grounds: 5 acres; 3 -story building. Total value buildings, grounds, and equipment $\$ 750,000$. Special buildings: shops in electronics, metallurgy, machine shop, and welding.

Administrative Officers: Dean, Fred K. Eshleman; Assistant Dean and Registrar, Stanley P. O'Neill.

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## Flint Junior College

Flint 3, Michigan
Coeducational; 2-year college; day and evening students; public control: Flint board of education, 9 members elected by voters of city for 6 -year terms.

University parallel courses in liberal arts; preprofessional courses; terminal courses. College cooperates with Mott Foundation Adult Education program to provide wide range of evening classes on both credit and noncredit basis. Terminal curriculum constantly revised to meet community needs.

Accreditation: North Central Association; state department of education; state university; Michigan Commission on College Accreditation.
History: Organized as junior college by city board of education 1923, occupying quarters in high school building. College moved to present site 1931.

Calendar: 2 semesters. Regular session first week in September to first week in June. Summer session 8 weeks, mid-June to mid-August. Short courses in evening program.
Requirements: Admission: as a regular student, graduation from high school with C average; as special student, graduation from high school or examination. Graduation: 60-66 semester hours of C average. Prescribed courses: English composition, government, and orientation conferences for freshmen. General: physical education; American Council on Education Psychological Examination required of all new students.

Fees: Tuition for local students $\$ 150$ a year; others $\$ 190$. Activity fee $\$ 8$. Additional fees for special subjects.
Staff: Total 45: full-time men 26, women 16; part-time men 2, women 1. Degrees held: doctors 2, masters 40, bachelors 3. Staff shared with Art Institute.
Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, geography, geology, German, health and hygiene, history, home economics, journalism, mathematics, music, physical education, physics, play production workshop, political science, psychology, social science, sociology, Spanish, speech. Voca-tional-technical: radio code, electronics, drawing, surveying; secretarial accounting, retailing (business curriculum includes cooperative work-training courses) ; engineering and chemical laboratory technology. Cooperative program for hospital student nurses.
Recent Developments: Expansion of music department to include courses in theory, literature, and stringed instruments. Addition of health and hygiene course to physical education department. Addition of full-time staff member in guidance department; introduction of orientation course for freshmen. Expansion of cooperative work-experience program in terminal curriculum.
Graduates (1949-50): Total 202: Associate in Arts 85; Associate in Science 16; Associate in Business 37; Associate in Science of Engineering 18; Associate in Retailing 21; Associate in General Education 25. 104 graduates entered 4 -year colleges or universities; 7 continued other formal education.
Enrollment (1950-51): Total 976: men 642, women 334. Freshmen 662; sophomores 314. Veterans 121. Summer session total 236. Transfer curricula, including preprofessional: liberal arts 257; commerce 100; dental 21 ; engineering 70; home economics 4; legal 31; medical 29; ministerial or religious 6 ; nursing 13 ; pharmacy 11 ; teaching 30 ; veterinary science 3 ; science 36 ; forestry 17 . Semiprofessional or terminal: general, cultural 17; retailing 41 ; secretarial accounting 102; general engineering 19; medical secretarial 1 ; music 2 ; hospital student nursing 64.
Foreign Students (1950-51) : Total 5: 4 men, 1 woman. Canada, Germany, Estonia, Palestine, Japan.
Special Devices: College maintains visual aid department with budget for film purchases and rental. Field trips. Annual county high school and state group workshops. College shares operation of radio station with high school.
Library: 4 rooms, seating capacity 146. Total volumes 12,936. 652 volumes added 1951-52. 90 current periodicals. Library budget 1950-51, $\$ 1,500$, excluding salaries of 1 full-time and 6 part-time librariaris.

Publications: Biennial spring catalog; student handbook; student directory; report of registrar. Student publications: annual; newspaper.
Finances: Total endowment $\$ 56,177$. Gifts and
appropriations including bond appropriations $\$ 2,800,000$. Current income 1950-51, $\$ 223,795$. Estimated total budget 1951-52, $\$ 280,875$.
Student Aid (1950-51) : 99 students received scholarship aid, total value $\$ 4,332$. $10 \%$ of students earned all their own way, $50 \%$ half their own way. College maintains placement service, assisted 200 students and 50 graduates to obtain employment. 14 students received loans from college, total value $\$ 915$.
Buildings and Grounds: 60 -acre campus; buildings, grounds, and equipment value $\$ 400,000$. Planned construction: new physical education project, science building, and classroom building. Junior college shares plant with junior and senior high school.
Administrative Officers: President, W. Fred Totten; Registrar, Muriel Parsell; Assistant to President, Thomas J. Gwyn; Dean of Women, Marie Vidal; Director of Guidance and Counselling, Robert H. Plummer.

## Gogebic Junior College

## Ironwood, Michigan

Coeducational; 2-year college; day and evening students; public control: Ironwood board of education, 7 members elected by voters of city for 4 -year terms. Members must be citizens of city.
University parallel courses as well as 1-year and 2-year curricula for those who seek employment in business fields upon completion. 5 hours credit of on-the-job training permitted for 15 clock hours of employment with local business firms. Evening courses open to adults. Courses for teachers with graduate and undergraduate credit given at summer sessions. (See also under Recent Developments, below.)
Accreditation: North Central Association; state department of education; state university; Michigan Commission on College Accreditation.
History: Originally Ironwood Junior College, authorized by vote of taxpayers of School District of Ironwood in 1931; name changed to Gogebic Junior College in 1938 when county board of supervisors began making annual appropriation toward support of college.
Calendar: 2 semesters. Regular session September to June. Summer session 6 weeks, June 18 to end of July.
Requirements: Admission: as regular student, 15 units from an accredited high school, including major and minor sequences selected from 5 groups of subjects, a major sequence consisting of at least 3 units, a minor sequence of 2 units. As special student, high school diploma for those in business curricula; mature students admitted on probation; admission to trade courses, maturity and recommendation of Veterans Administration. Graduation: 60 semester credits of C average for associate degrees. Prescribed courses: social science 8 credits, commu- .
nication 8, orientation 1, hygiene 1. General: physical education; medical examination.
Fees: Tuition for state students $\$ 135$ a year; others $\$ 225$. Special fees $\$ 15$.
Staff: Total 25 : full-time men 3, women 2; parttime men 15, women 5. Degrees held: masters 18, bachelors 6. Staff shared with high school.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, communication, engineering, English, French, geography, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, speech. Vocational-technical: accounting, business law, office machines, retailing, shorthand, typing, business mathematics, machine shop, woodworking, on-farm training, commercial art, engineering drawing.

Military Training: National Guard (one of the few units on junior college campuses); optional.
Recent Developments: New courses for general education. Inauguration of on-the-job training in distributive education. Orientation and hygiene lectures for freshmen. In 1950 inaugurated summer courses for teachers offering graduate and undergraduate courses under auspices Michigan State College; evening courses for teachers offered under auspices University of Michigan and Michigan State. Counseling program.

Graduates (1949-50): Total 49: men 43, women 6. Associate in Arts 15: men 11, women 4. Associate in Science 5 men. Certificate 29: men 27, women 2. 29 graduates entered 4 -year colleges or universities; 3 continued other formal education.

Enrollment (1950-51) : Regular session 337 : men 202, women 135. Freshmen 71 ; sophomores 55 ; special 211. Veterans 86. Summer session 42 : men 10, women 32. Transfer curricula, including preprofessional: liberal arts 51 ; commerce 15 ; dental 1; engineering 9 ; legal 1 ; medical 1 ; nursing 2 ; pharmacy 1; industrial arts 7; forestry 7. Semiprofessional or terminal: commercial 5; salesmanship 9 ; secretarial 16; electronics and radio repair 10 ; music 1 ; woodworking 30 ; machine shop 33.
Foreign Students (1950-51) : None.
Special Devices: Weekly programs over radio station WJMS September to April.

Library: 1 room, seating capacity 80 . Total volumes 9,711; 701 volumes added 1950-51. 55 current periodicals. Library budget $1950-51, \$ 2,500$, excluding salaries of 2 part-time librarians. Library on college campus shared with Luther L. Wright High School. Separate high school library and public library available to junior college students.
Publications: Annual catalog, April. Report of administrative head. Report of librarian. Announcements. Student publications: newspaper 5 times each semester.
Finances: Total income 1950-51, \$103,579. Total budget 1951-52, \$103,500.
Student Aid (1950-51) : 17 scholarships, total value $\$ 925.10 \%$ of students earned all their own way, $40 \%$ half their own way. College maintains placement service.

Buildings and Grounds: 10-acre campus; buildings, grounds, equipment, value $\$ 1,314,970$. Junior college uses $331 / 3 \%$ of high school plant.

Administrative Officers: Dean, R. D. Chadwick; Registrar, Ruth M. Healy.

$$
\begin{aligned}
& \text { Grand Rapids Junior College } \\
& 143 \text { Bostwick Ave., N.E., } \\
& \text { Grand Rapids 3, Michigan }
\end{aligned}
$$

Coeducational; 2-year college; day students only; public control: Grand Rapids Board of Education, 9 members (residents of Grand Rapids) elected by voters of city, 2 -year terms.

Offers first 2 years of preprofessional training; terminal courses; and other special training adaptable to needs of the community. In development of terminal education college depends upon advice of advisory committees. Some courses offered on cooperative basis with part of work done in industry or in commercial enterprises. College believes it has a responsibility to develop programs wherever educational needs are apparent in the community.
Accreditation: North Central Association; state university; Michigan Commission on College Accreditation.
History: Organized 1914 as junior college in building of Central High School. Transferred 1925 to building now known as East Junior College building. Transferred 1944 to present location. Since 1946 classes held in both buildings because of large enrollment.

Calendar: 2 semesters. Regular session Sept. 10June 6. 8-week summer session, June 18-Aug. 10.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units, examination in units not certified by high school principal. At discretion of president, candidates may be admitted upon examination in 15 admission units. As conditional student, recommended graduates of accredited high schools lacking required units for entrance to University of Michigan. As special student, at discretion of president, unrecommended Grand Rapids high school graduates accepted but may not be recommended for other colleges or universities. Graduation: (a) For most departments 60 hours with 132 honor points. Prescribed courses, English 1 and 2. (b) For the engineering students 64 hours with 140 honor points. Required: 39 hours of credit in courses from the following: Mathematics, Metal Treating, Engineering Drawing, Engineering Materials, Engineering Mechanics, Surveying, Physics, Chemistry. (c) In the Practical Nursing Division students are graduated upon the completion of one year of prescribed courses in nursing and clinical experience in local hospitals. General: health examination by college medical service; physical education 1 year; American government 1 , or 6 American government lectures.
Fees: Tuition for local students $\$ 120$ a year;
others $\$ 170$. Activity fee $\$ 15$. Additional fees for special subjects.

Staff: Total 52: full-time men 31, women 16; part-time men 1, women 1. Degrees held: doctors 1, masters 37, bachelors 14.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: accounting, advertising, Child Care and Development, commercial art, costume design, drafting and engineering, forestry, furniture manufacturing, general business, home economics, Hospital Dietetics and Foods in Business, interior decoration, lumber manufacturing, mechanical technology, merchandising, practical nursing, physician's assistant, retailing, salesmanship, secretarial training, small business management.

Recent Developments: Curriculum additions: 2year course in Mechanical Technology designed to train young men for positions in inspection, maintenance, production, etc. Two 2-year courses developed in forestry for students interested in lumber and furniture manufacturing. Terminal home economics course gives special training in child care and Foods in Business. 1-year course in practical nursing. 1-year and 2-year cooperative courses in the secretarial curriculum.

Graduates (1949-50): Associate in Arts 150: men 91, women 59; Associate in Science 90: men 86, women 4; Certificate in Practical Nursing 28 women. 120 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 1,073: men 639, women 434. Freshmen 708; sophomores 365 . Summer session total 47 : men 34, women 13. Transfer curricula, including preprofessional: liberal arts 181; agricultural; commence or business 112; dental 19; engineering 116; home economics 28; legal 37 ; medical 24; nursing 15; pharmacy 7; teaching 61 ; veterinary science 2 ; chemistry; mortuary science 1 ; physiotherapy 1 ; dental hygiene 2. Semiprofessional or terminal: general, cultural; agriculture 5; forestry, landscape gardening, and city planning 32 ; architecture 11; art 6; commercial or business education 17; salesmanship; secretarial 18; drafting; home making; journalism 17; librarianship; medical secretarial; music 23 ; nursing 101; physical education 23; social service 7; mechanical technology 14 ; lumber manufacturing; furniture manufacturing; accounting; advertising; chemistry 16; physician's assistant 9; police administration 11; science 7; vocational-industrial arts 3; high school diploma 5; occupational therapy 3; dental assistant 1 ; medical technology 7 ; practical nursing 83 ; medical biology 5 ; cooperative retailing 15 ; technical business 20.
Foreign Students (1950-51): Total 7: men 3, women 4; Latvia 3, Denmark, Netherlands, Lithuania, Greece.
Special Devices: Audio-visual aids.

Library: 5 rooms, seating capacity 200 . Total volumes 18,$000 ; 614$ volumes added 1950-51. 108 current periodicals. Library budget 1950-51, \$2,783, excluding salaries of 2 full-time and 2 part-time (student) librarians. Special feature: Lincoln collection. Facilities shared with University of Michigan Extension Department.

Publications: Annual catalog, May. Student publication: annual.
Finances: Estimated total budget 1951-52, $\$ 430,660$ : educational and general $\$ 362,160$; auxiliary $\$ 65,000$; noneducational $\$ 3,500$.
Student Aid (1950-51): 29 students received scholarship aid, total value $\$ 4,230$.
Buildings and Grounds: 1 city block. Buildings, grounds, and equipment, total value $\$ 1,360,000$. University of Michigan maintains an extension office in junior college building.
Administrative Officers: President, Arthur Andrews; Assistant to the President, E. Ray Baxter; Registrar, Lyvonne Riisberg; Counselor, William S. Shattuck.


Highland Park Junior College Glendale at Third Avenue, Highland Park 3, Michigan
Coeducational; 2 -year college; day and evening students; public control: Highland Park Board of Education, 7 members elected by voters of district, 2- to 5 -year terms.
Offers university parallel, terminal, cooperative education, and work experience programs. Curricula planned to meet needs of students in industrialized metropolitan area.

Accreditation: North Central Association; state department of education; state university ; Michigan Commission on College Accreditation.
History: Organized 1918 by vote of district. Has been in continuous operation without change in organization.
Calendar: 2 semesters. Regular session Sept. 6June 15. Summer session 8 weeks, June 18-Aug. 10.
Requirements: Admission: Graduation from accredited high school. Graduation: 56-60 semester hours with honor points at least equal to hours of credit. General: health certificate.
Fees: No tuition for local students. Tuition for students outside district $\$ 200$ a year. Registration fee $\$ 5$. Additional fees for special subjects.
Staff: Total 46: full time men 24, women 22. Degrees held: doctors 1, masters 45 . Staff shared with high school.
Courses of Instruction: Art, biology, business education, chemistry, economics, ellgineering, English, French, general science, German, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: secretarial, engineering (related), distributive education, science (related).
Graduates (1949-50) : Diploma 250: men 167,
women 83. 125 graduates entered 4 -year colleges or universities; 25 continued other formal education.
Enrollment (1950-51): Regular session total 1,307: men 912, women 395. Freshmen 800; sophomores 507. Veterans 132. Summer session total 178. Transfer curricula, including preprofessional: liberal arts; commerce; dental; engineering; home economics; legal; medical ; nursing; teaching. Semiprofessional or terminal: general, cultural; auto mechanics; general commercial; salesmanship; secretarial; drafting; home economics; medical secretarial; metal work; music; nursing; woodworking.
Foreign Students (1950-51) : Total 8: men 4, women 4.

Library: 1 room, seating capacity 200. Total volumes $8,000.400$ volumes added 1950-51. 210 current periodicals. Library budget 1950-51, $\$ 1,800$, excluding salaries of 1 full-time and 1 part-time librarian.

Publications: Annual catalog, August. Student publications: annual; bimonthly newspaper.

Finances: Total income $1950-51, \$ 335,056$. Estimated total budget 1951-52, \$252,733.

Student Aid (1950-51): 11 students received scholarship aid, total value $\$ 2,200$. College maintains placement service.
Buildings and Grounds: Campus of 1 city block; buildings, grounds, and equipment, value $\$ 7,406,202$. Special buildings: Student Union and study center. Junior college uses $16 \%$ of high school plant.

Administrative Officers: Dean, Grant O . Withey; Registrar, Dorothy Oswalt; Dean of Men, Robert S. Reinhart; Dean of Women, Evelyn A. Jones.

## Jackson Junior College ${ }^{1}$

## Jackson, Michigan

Coeducational; 2-year college; day and evening students; public control: municipal board of education, 9 members, elected by voters of city for 3 -year terms; members must be registered voters listed on tax roll.

Community college serving the district and surrounding area (which approximates the county). Program includes both transfer and terminal curricula. Cooperative curricula with business and industry and trade and industrial apprenticeship programs offered. Advisory and program assistance to neighboring high schools is provided. Special courses of instruction are arranged to meet community needs.

Accređitation: North Central Association; state department of education; state university; Michigan Commission on College Accreditation.

History: Created by résolution of board of education February 1928 as part of public school system of Union School District; opened September 1928. Organized into 2 divisions, Arts and Science, and General Studies, 1938. Became community college by state law 1951.
${ }^{1}$ Official name: The Community College Department of the Jackson School System

Calendar: 2 semesters. Regular session mid-September to 2nd week of June. 8-week summer session beginning 3rd week of June. Few short courses offered.

Requirements: Admission: as regular student, high school graduation with 2 majors (including English) and 2 minors, in upper half of class for unqualified admission to Division of Arts and Science. Students from Michigan "College Agreement" high schools, or students planning transfer to 4 -year curricula with special requirements, admitted on appropriate basis. As special student, maturity, high school graduation or other evidence of ability to profit from chosen curriculum. Graduation: 60 semester hours of 2.0 (C) average in Arts and Science, 120 honor points in general studies. Prescribed courses: English composition, political science. General: physical education for some curricula; assembly attendance; certificate from family physician.

Fees: Tuition for local students $\$ 80$ a year; other students $\$ 160$ (home township or district may pay half for state students outside of local district). Special fee $\$ 14$. Additional fees for special subjects.

Staff: Total 34: full-time men 15, women 10; part-time men 4, women 5. Degrees held: doctors 1, masters 27, bachelors 6 .

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, sociology, Spanish, speech. Vo-cational-technical: auto mechanics, bricklaying, carpentry, machine trades, plumbing, others in all fields in which apprenticeship training is authorized by state board of education.

Recent Developments: Institute Division added 1950. Lecture and program service 1950. Cooperative curriculum in industrial technology 1951.

Graduates (1949-50): Total 101: men 74, women 27. Associate in Arts $34:$ men 24, women 10. Associate in Science 22: men 17, women 5. Associate in General Studies 45: men 33, women 12. 82 graduates entered 4 -year colleges; 1 continued other formal education.

Enrollment (1950-51) : Regular session 528: men 395, women 133. Freshmen 185; sophomores 161; special 182. Veterans 160. Summer session 42: men 30, women 12. Transfer curricula: arts and sciences preparatory 326. Terminal curricula: 202.

Foreign Students (1950-51): 1 man from Iran.
Special Devices: Weekly radio program; children's stories series.
Library: 3 rooms, seating capacity 125 . Total volumes 6,105; 258 volumes added 1950-51. 181 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salary of 1 full-time librarian. Carnegie Art Education collection. Memorial Library dedicated to former students who died in service in World War II. Phonograph record collection. College library located on adjacent campus, in same building as high school library. Students of both institutions have access to the 2 libraries.

Publications: Annual catalog, February. Report of administrative head. Student publications: annual; biweekly newspaper.
Finances: Gifts or appropriations for capital purposes 1950-51, \$5,000. Total income 1950-51, $\$ 151,787$. Total budget 1951-52, $\$ 115,000$.

Student Aid (1950-51): 27 students received scholarship aid, total value $\$ 1,860$. $40 \%$ of students earned half their own way. College maintains placement service, assisted 50 students to obtain employment
Buildings and Grounds: 4-acre campus; buildings, grounds, equipment, value $\$ 377,351$. 5 buildings, including 2 shared. 20 -acre sports field being developed.
Administrative Officers: President, George L. Greenawalt ; Dean, William N. Atkinson; Dean of Women, Helen B. Holton; Registrar and Director of Public Relations, Barbara H. Fausell; Assistant Dean, Frank J. Dove (director of student personnel).

## Muskegon Community College ${ }^{1}$ Muskegon, Michigan

Coeducational; 2 -year college; day and evening students; public control: municipal board of education, 6 members, elected by voters of district for 3 -year terms.

Offers university parallel courses in liberal arts; preprofessional courses; terminal courses. Expanded curriculum includes adult education. College is broadening its services to local industry and business.

Accreditation: North Central Association; state department of education; state university ; Michigan Commission on College Accreditation.

History: Opened in 1926. College was housed in senior high school building until 1934 when it moved to the Hackley School. In July 1951 college was re-named Muskegon Community College.

Calendar: 2 semesters. Regular session Sept. 4June 15. Summer session 8 weeks, June 18-Aug. 10.

Requirements: Admission: as regular student, graduation from accredited high school with 16 units including major in English, major and 2 minors in foreign language, social studies, science, or mathematics; as special student, graduation from high school or maturity and ability to do college work. Graduation: 60 semester hours with C average or above. Prescribed courses: English. General: physical education.

Fees: Tuition for local students $\$ 150$ a year; others $\$ 175$. Special fee $\$ 10$. Additional fees for special subjects.

Staff: Total 26: full-time men 14, women 5; parttime men 3, women 4 . Staff shared with junior and senior high schools and YMCA.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education,

[^71]engineering, English, French, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Graduates (1949-50): Diploma 98: men 84, women 14. 63 graduates entered 4 -year colleges or universities. 5 continued other formal education.

Enrollment (1950-51) : Regular session total 433: men 292, women 141. Freshmen 285; sophomores 130; special 18. Veterans 60 . Summer session total 53: men 38, women 15. Transfer curricula, including preprofessional: liberal arts 121; agricultural 1; commerce 58; dental 11; engineering 78; legal 15; medical 23; ministerial or religious 2 ; pharmacy 7; teaching 42; veterinary science 3 ; architecture 2 ; mortuary science 5. Semiprofessional or terminal: drafting 7; general engineering 5 ; nursing 35 ; elementary teaching 18.
F'oreign Students (1950-51) : None.
Special Devices: College participates with public schools of Muskegon in operation of FM station of WKBZ. College also offers course in radio broadcasting, supervised by station personnel, which includes study of station business management and program planning.

Library: College uses Hackley Public Library, which is across the street from college. Separate building, seating capacity 125 . Total volumes 194,050 . 5,206 volumes added 1950-51. 400 current periodicals.

Publications: Catalog, September; summer school bulletin. Student publications: newspaper, 9 issues per semester.
Finances: Total income 1950-51, $\$ 95,413$. Estimated total budget 1951-52, $\$ 105,000$ : educational $\$ 100,000$; auxiliary $\$ 5,000$.
Student Aid (1950-51): 12 students received scholarship aid, total value $\$ 1,500.10 \%$ of students earned all their own way, $25 \%$ half their own way.
Buildings and Grounds: $31 / 2$-acre campus; buildings, grounds, and equipment value $\$ 1,000,000$. Junior college uses $85 \%$ of plant. Remainder houses board of education offices. Hackley Art Gallery, administered by the board of education, offers its facilities to the college and houses college classes in music and art appreciation. The collection in this gallery is valued at over $\$ 1,000,000$.
Administrative Officers: Superintendent of Schools, C. W. Bemer; Director of the College, A. G. Umbreit; Acting Registrar, Carolyn Toxopeus; Assistant to the Director, J. Harold Caesar (director of student personnel and adult education).

## Port Huron Junior College

## Port Huron, Michigan

Coeducational; 2-year college; day and evening students; local control: Board of Education of the School District of the City of Port Huron; 7 members elected by voters of city for 4 -year terms.

Accreditation: North Central Association; state
department of education; state university; Michigan Commission on College Accreditation.
History: Organized as junior college 1923; operated in high school building until 1928 when moved to separate building.

Calendar: 2 semesters. Regular session Sept. 10June 10. 6 -week summer session, June 20 -July 30.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units, recommendation from school ; special students accepted for terminal courses. Graduation: 60 semester hours of C average. Prescribed courses: English 6; political science or lectures on government as required by state law. General: physical education 2; chapel $50 \%$ attendance; college medical examination; nonresident students must live in approved homes.

Fees: Tuition for local students $\$ 100$ a year; state students $\$ 140$; others $\$ 180$. Special fee $\$ 10$. Additional fees for special subjects.

Staff: Total 24: full-time men 9, women 12; part-time men 2, women 1. Degrees held: masters 21, bachelors 3 .

Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, French, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.
Graduates (1949-50) : Total 97. Associate in Arts 54: men 27, women 27. Associate in Science 37: men 33, women 4. Associate in General Studies 6: men 5, women 1. 71 graduates entered 4 -year colleges, 4 entered other types of educational institutions.

Enrollment (1950-51) : Regular session 391 : men 255, women 136. Freshmen 168; sophomores 145; special 78. Veterans 61. Summer session 75: men 29; women 46. Transfer curricula, including preprofessional: liberal arts 101; commerce 55; dental

7; engineering 48; home economics 2; legal 9 ; medical 5 ; ministerial or religious 2 ; nursing 4; pharmacy 3 ; teaching 38 ; veterinary science 3. Semiprofessional or terminal: general, cultural 74; commercial or business education 36 ; medical technology 4.
Foreign Students (1950-51): Total 8: men 7, women 1; Canada 4; Union of South Africa 1; Mexico 1; Belgium 1; Poland 1.
Special Devices: Field trips to special schools, penal and corrective institutions of state, State Capitol, art institutes, museums. 3-day Little White House Conference sponsored by college with national and state participants. Patterned after Washington Conference. Delegates from all sections of country. Radio programs by faculty and students on stations WHLS and WTTH.

Library: 1 room, seating capacity 90 . Total volumes 7,296; 431 volumes added 1950-51. 69 current periodicals. Library budget 1950-51, \$2,250, excluding salary of 1 full-time librarian.
Publications: Annual catalog, May. Student publications: annual ; biweekly newspaper.
Finances: Gifts or appropriations for capital purposes 1950-51, \$3,200. Total income 1950-51, $\$ 100,486$. Total budget 1951-52, $\$ 164,500$ : educational and general $\$ 125,000$; auxiliary $\$ 37,000$; noneducational $\$ 2,500$.
Student Aid (1950-51): 28 students received scholarship aid, total value $\$ 2,800.30 \%$ of students earned all their own way, $40 \%$ earned half their own way. College maintains placement service, assisted 96 students and 51 graduates to obtain employment. 12 students received loans, totaling $\$ 675$.
Buildings and Grounds: 2-acre campus; buildings, grounds, equipment, value $\$ 330,000$.

Administrative Officers: Dean, John H. McKenzie; Registrar, Mrs. Hilda S. MacLaren; Dean of Men, Thomas E. Woods; Dean of Women, Katherine M. Roehl.

## Minnesota

There are 12 junior colleges in Minnesota, of which 9 are publicly controlled and 3 are privately controlled.

The 9 public junior colleges are all 2-year, coeducational institutions under municipal or special junior college district control. They vary widely in size, 1950-51 regular session enrollments ranging from 75 at Ely Junior College to 2,715 at Rochester Junior College, with 4 enrolling less than 200 and 4 enrolling more than 500 students. Breadth of curricular offerings varies correspondingly. The smaller colleges offer principally liberal arts and preprofessional work, though some terminal vocational curricula are presented. The larger ones offer a wider variety of terminal curricula, and in addition have adult education programs.

Several of these also have some cooperative work-study arrangements.

The 3 private junior colleges are all denominationally affiliated. Two are LutheranConcordia and Bethany Lutheran College. Crosier Seminary is a Catholic college devoting itself to preparation for the priesthood.

The only Minnesota junior college whose 1950-51 regular session enrollment exceeded 1,000 was Rochester. Its 2,715 students included 2,448 special students, principally as a result of its extensive evening courses for adults.

State accreditation practices with respect to junior colleges are described below. The standards of the North Central Association of Colleges and Secondary Schools, within whose
area the Minnesota colleges come, and those of the Catholic University of America, which accredits Crosier Seminary, are given in chapter vi.

# State Department of Education 

Elmer M. Weltzin<br>Director of High Schools and Junior Colleges<br>St. Paul, Minnesota

The State Department of Education accredits only public junior colleges and first adopted standards for such institutions in 1925. Revised standards for accreditation were adopted by the state board of education in August 1945.

## Standards

## Application

1. Application for permission to proceed with plans for submitting the question of establishing a junior college to the electorate shall be made to the state board of education not later than April 1 of the first year for which a district seeks such establishment.
2. The state board of education will authorize a survey of each applying district, in accordance with the law regarding the establishment of junior colleges.

If such application is approved by the state board of education, and establishment is authorized by a two-thirds vote of the electors voting thereon, the proposed curricula shall be submitted to the state board of education for approval before August 1 of the first year of operation.
3. No application to the state board of education for permission to establish a junior college will be approved unless the following minimum requirements are fulfilled:

First, that a survey of the district reveal secondary school enrollments and population density such that they be reasonably expected to yield a minimum junior college enrollment of 50 students during the first year of operation and at least 150 students during the fourth year of operation.

Second, that resources of the district wishing to establish a junior college must be adequate to yield at least $\$ 30,000$ per year for the maintenance and operation of the junior college unit without in any way lessening the support for other units in the school system. An assessed valuation of at least $\$ 3,000,000$ shall be considered a minimum for districts free from outstanding debt. In all cases in which applying districts have outstanding debt the assessed valuation regarded as a minimum for establishment shall be increased to such an amount that a ten-mill tax on such valuation will yield at least $\$ 30,000$ in addition to all debt service requirements, interest and sinking-fund.

Third, that in all cases in which two or more districts propose to unite for the purpose of establishing a joint junior college district, the assessed valuation of the joint district shall not be less than that stated above for a single district.
4. Each applicant will be notified promptly as to the action taken by the state board of education.

## Organization

A junior college shall be a part of the public school
system. It shall provide instruction in at least four departments beyond the twelfth year of the public school curriculum. It must be located in a district which maintains an accredited secondary school. Any junior college upon organization must employ as a minimum a junior college dean and the equivalent of four junior college instructors, who, together with the dean, shall constitute the faculty of the junior college.

## Administration

1. The superintendent shall exercise general supervision over the junior college and shall make such reports as the state board of education may require.
2. The superintendent and dean shall examine the qualifications of all persons under consideration as instructors in the junior college. Only such persons as are found to be fully qualified in accordance with the standards established by the state board of education shall be recommended. The superintendent shall also keep a record of such certification and, on or before October first of each year, shall transmit a copy of this record to the state department of education.

## Conduct of the School

1. The building space available for the use of the junior college shall be modern, adequate, and well adapted to the needs of the work to be undertaken.
Note. Since junior college instruction must be highly individualized, special attention should be given to the matter of offices, personnel and administration; instructors' offices and conference rooms; social rooms for men and women; and reading rooms.
2. There shall be provided a general and reference library, well adapted to the needs of the curriculum and to the professional advancement of the faculty. When the enrollment in the junior college exceeds 100 students, there must be employed a full-time qualified librarian.

Note. In any institution proposing to offer a program of general education the library is the key department. It is the chief coordinating link in the instructional service. The librarian should necessarily assume responsibility for reviewing and selecting books, for encouraging the general as well as the specialized reading for students, and for affording students easy access to expert guidance in their use of the library services.
3. Suitable laboratory space and equipment shall be provided for such advanced work in the natural sciences as is included in the courses offered.
4. Not counting the superintendent there shall be provided a faculty of not fewer than five members.
5. The dean of the junior college shall be responsible for the general administration of the junior college. His duties shall include supervision of instruction, recommendations on appointments, organization of curricula, admission of students, discipline, records, and general management of the junior college.
6. The junior college year shall consist of at least nine months or 36 weeks.
7. Students shall be classified as follows: (a) regular students, who have completed in a satisfactory manner a full high school curriculm or its equivalent; (b) special students, who wish to pursue special courses of college rank and who are deemed by the
local school administration fully qualified to do so. 8. No school board shall under any conditions issue to any person a certificate or diploma showing the completion of a junior college curriculum except upon recommendation of the faculty. A two-year certificate or diploma should be recommended only upon the completion in a creditable manner of at least 60 semester hours of work.
9. The minimum length of a recitation period shall be 50 minutes.

## Discontinuance of Junior Colleges

Any school district maintaining a junior college may discontinue such junior college at the close of any school year by a majority vote of all members of the school board in such district, provided such action is taken before April 1 of that school year. Any school district may discontinue such cooperative arrangement at the close of any school year by a majority vote of all members of the school board in such district, provided such action is taken before March of that school year. (Laws 1941, Chap. 169, Art. 11, Sec. 3.)

## Supervision of Junior Colleges

The state board of education shall have the same supervision, control, and powers over any such junior college when established hereunder as it now has over other departments of the public school system of the state. (Laws 1941, Chap. 169, Art. 11, Sec. 4.)

## Tuition in Junior Colleges

The school board having control of any such junior college, on or before August 15 in each year, shall determine and fix the rate of tuition, if any, required to be paid by pupils attending such department, which tuition shall be paid by the pupils attending such junior college or by the school districts in which such pupils are legal residents. (Laws 1941, Chap. 169, Art. 11, Sec. 6.)

## Transportation of Junior College Students

The school board of any school district may provide transportation for students residing in such district who are attending a junior college. When it is not feasible to transport students to a junior college the school board in any school district may pay for board and room of such students attending a junior college. (Laws 1941, Chap. 169, Art. 11, Sec. 7.)

## University of Minnesota

Robert J. Keeler
Chairman of Senate Committee on the Relation of the University to Other Institutions of Learning Minneapolis, Minnesota
The University of Minnesota accredits both public and private junior colleges, following inspection by the university. The first standards for accrediting junior colleges were adopted by the university senate in May 1914. Standards are currently being revised. The following statement includes some of these revisions, though the final statement of stand-
ards will not be presented for adoption to the university senate in time for publication in this volume. A subcommittee consisting of both university and junior college representatives is working on this problem.

## Standards

## General Conditions

1. Function of university accreditation. The chief purposes of university accreditation shall be to promote sound professional relationships between the junior colleges and the university, and to reduce problems of articulation for students who transfer to senior college and professional programs. Each institution shall be evaluated in terms of its particular aims and objectives as reflected by the programs offered, staff and facilities provided, and students served. Major emphasis for purposes of accreditation is upon preprofessional and preparatory programs, though the heavy responsibility of junior colleges for terminal offerings is always recognized.
2. Amount of work to be recognised. The maximum amount of college work to be recognized shall be two years, but in no case shall second-year work be recognized until a school has for a reasonable length of time demonstrated its ability to do first-year work satisfactorily.
3. Limit to length of time of recognition. The normal period of recognition shall be one year with renewals subject to continued compliance with standards.
4. Reports. The Office of Admissions and Records of the university shall furnish each accredited junior college with a report showing the record of each student in each subject taken in the university during his first year.

## Specific Regulations

1. Applications. Application for recognition should be made to the committee on the relation of the university to other institutions of learning before May 1 preceding the year in which work is given for which recognition is desired.
2. Courses to be offered at the school. At least one full year of college work, that is 14 to 17 semester credits, must be offered, consisting of courses in at least four subjects with at least one subject in each of the three groups: language, science and mathematics, social sciences.
3. Students. While it is not the policy of the university to insist that a specified number of students be enrolled before a school may be accredited, it recommends that no institution attempt college work unless there are at least 25 students who will enroll.
Only graduates of an accredited secondary school or high school seniors who have completed a minimum of 12 entrance units in grades ten through twelve shall be admitted to junior college classes, except those in elementary languages, where properly qualified high school seniors may be allowed to enter. Note: Exceptions to the above are made for non-high school graduates under, the same provisions listed in the General Information Bulletin of the university.
4. Teachers. Junior college teachers shall meet certification standards established by the state board of education. In addition, all teachers offering preprofessional or preparatory courses shall have done at least one full year of work in a recognized graduate school (ordinarily one year of graduate work in addi-
tion to at least two years of undergraduate study in the subject taught), with special attention to the subjects which they teach, and they must also have had successful experience as high school or college teachers.

The university will regard the qualification of exceptional teaching ability as of first importance.

Normally each instructor will be expected to teach not more than one subject in the junior college, and may devote the rest of his teaching time to the same or an allied subject in the high school. No instructor may teach more than two subjects in the junior college.

No instructor shall teach more than a total of four recitation periods, or their equivalent, a day. If administrative work is involved, the amount of teaching shall be lessened.

Whenever in the opinion of the university the size of the school warrants, instructors may be required to give all their time to junior college instruction.
5. Library and equipment. Each department shall be provided with books and apparatus sufficient to carry on its work in a proper manner. For the information of the teacher, to maintain his interest and to keep him in touch with the spirit of his subject, the list of books must include both large reference works and two or three periodicals representing scientific or research activity in the subject. Provision must be made for adequate additions to the library, taking into consideration original equipment and the growth of the school.
6. Inspection. Equipment and work of departments in such schools shall be inspected by the university.

## Admission of Students with Advanced Credits

Students entering the university from a school whose work has been recognized shall be allowed not more than 17 credits for each semester of such work, provided the following conditions are fulfilled: (1) All entrance requirements of the particular college in which the student enrolls must be met; (2) The student must present a statement showing that the work for which credit is desired was completed in a satisfactory manner, and that he is entitled to honorable dismissal on the basis of his character and conduct; (3) All work for which eredit is allowed must be in subjects which may be counted toward a degree in the college in which the student enrolls.

The student is advised to acquaint himself with the requirements for graduating of the particular college he intends to enter in order that he may so shape his course as to meet them with the minimum loss of time.

## Austin Junior College

Austin, Minnesota

Coeducational; 2-year college; day and evening students; public control: Austin Board of Education, 6 members elected by voters of city for 3-year terms.

Serves post-high-school needs of community, offering transfer and preprofessional curricula, semiprofessional and terminal curricula, and vocational or recreational curricula (adult evening classes).

Accreditation: State department of education; state university.

History: Opened 1940.
Calendar: 3 quarters. Academic year Sept. 1June 1. No summer session.
Requirements: Admission: as regular student, high school graduation or equivalent, or recommendation of dean. Graduation: 90 quarter credits of C average for Associate in Aris degree (below C, diploma), including 9 credits English composition, 3 credits physical education.

Fees: Tuition $\$ 105$ a year. Special fees $\$ 16.50$. Additional fees for special subjects.
Staff: Total 19: full-time men 9, women 4; part-time men 3, women 3. Degrees held: masters 16, bachelors 3 . Staff shared with high school.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, German, health, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: accounting, business law, business management, business mathematics, comptometer, drafting, free-hand drawing, foundry, heat treating, Introduction to Business, pattern making, physical science survey, machine shop, salesmanship, shorthand, typewriting. Evening School: commercial (bookkeeping, comptometer, shorthand, typing) ; general (biology, history, hygiene, mental health, photography, recreation, sewing, Spanish) ; shop (carpentry, electricity, plumbing, sheet metal, welding, woodworking).
Recent Developments: Broadened offerings in music with addition of full-time staff member. Establishment of area vocational school with fulltime director.
Graduates (1949-50) : Total 78: men 46, women 32. Associate in Arts 54: men 38, women 16. Certificate 15 women. Diploma 9: men 8, women 1. 33 graduates entered 4 -year colleges or universities; 3 continued other formal education.
Enrollment (1950-51) : Regular session 705 : men 385, women 320. Freshmen 100; sophomores 39; special 566. Veterans 10. Transfer curricula, ${ }^{\text {in- }}$ cluding preprofessional: liberal arts 38; agricultural 5 ; commerce 16; dental 1; engineering 12; home economics; legal 3 ; medical 3 ; ministerial or religious 2; nursing 7; pharmacy 4; teaching 21; veterinary science. Semiprofessional or terminal: general, cultural 3; agriculture 75; auto mechanics (beginning 1952); commercial 11; salesmanship; secretarial 11; drafting; engineering technician 7; nursing; elementary teaching 16.
Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 42 . Total volumes 3,$100 ; 203$ volumes added 1950-51. 44 current periodicals. Library budget $\$ 835$, excluding salary of 1 full-time and 2 student assistant librarians.
Publications: Biennial catalog, April. Report of administrative head. Student publications: annual; monthly newspaper.

Student Aid (1950-51): 4 scholarships, total value $\$ 527.10 \%$ of students earned all their own way; $50 \%$ half their own way. Job placements made through college office.

Buildings and Grounds: College uses $10 \%$ of plant of high school. Maintains own science laboratories, library; shares gymnasiums, auditoriums, shops, etc.

Administrative Officer: Dean, R. I. Meland.

## Bethany Lutheran College

Mankato, Minnesota

Coeducational ; 4-year college (11th through 14th years) ; boarding and day students; private control: Norwegian Synod of the American Evangelical Lutheran Church; board of regents of 8 members elected by denominational organization for 4 -year terms. Must be male members of synod, 5 pastors, 3 laymen.

Accreditation: State university.
History: Founded as a Lutheran academy for girls in 1911 by Evangelical Lutheran Educational Association In 1919 Bethany College, Incorporated, assumed ownership and named institution Bethany Ladies' College. Institution transferred to Bethany Lutheran College Association and became junior college 1926. Transferred to Norwegian Synod of American Evangelical Lutheran Church 1927, made coeducational, and renamed Bethany Lutheran College.

Calendar: 2 semesters. Academic year early September to early June. No summer session.

Requirements: Admission to 13th year: as regular student, 16 high school units. As special student, permission of registration committee and evidence of seriousness of purpose. Graduation: for Associate in Arts degree, 68 semester hours of positive honor point average including religion 8, English 12 (with 6 in Freshman composition), foreign language 12, social science 6 , natural science 6 ; at least 1 year in residence. For diploma, 68 semester hours, including 8 in religion. General: physical education 2 years; chapel attendance; health examination, and health certificate; recommendation from student's pastor.

Fees: Board, room, and tuition $\$ 475$ a year. Tuition for day students $\$ 190$ a year. Special fee $\$ 26$. Additional fees for special subjects.

Staff: Total 20: full-time men 9, women 7; part-time men 4. Degrees held: doctors 1, masters 3, bachelors 15. Staff shared with high school and seminary departments.
Courses of Instruction: Biology, business education, chemistry, economics, education, English, German, Greek, health, history, home economics, humanities, Latin, mathematics, music, Norse language, physical education, physics, psychology, religion, sociology.

Recent Developments: Acquisition of new 13acre athletic field.
Graduates (1949-50): Total 44: men 26, women 18. Associate in Arts 19: men 12, women 7. Diploma $25:$ men 14, women 11. 11 graduates entered 4 -year colleges or universities; 15 continued other formal education.

Enrollment (1950-51): Regular session total $112:{ }^{1}$ men 58 , women 54 . Freshmen 52 ; sophomores 54; special 6. Veterans 3. Transfer curricula, including preprofessional: liberal arts 7; commerce 9 ; dental 1 ; engineering 1 ; legal 2 ; medical 1 ; ministerial or religious 16 ; nursing 8 ; teaching 4; science 4; optometry 1 ; deaconess. Semiprofessional or terminal: general, cultural; music 3; elementary teaching 55; parish worker.

Foreign Students (1950-51) : 1 man from Norway.
Special Devices: Motion pictures used in all classes. Observation and practice teaching for elementary education majors. Psychology classes attend clinics.
Library: 3 rooms, seating capacity 36 . Total volumes 16,163. 194 volumes added 1950-51. 54 current periodicals. Library budget 1950-51, $\$ 600$, excluding salaries of 1 full-time and 2 part-time librarians. Library facilities shared with high school and seminary.
Publications: Annual catalog, April; quarterly bulletin. Student publications: annual; monthly newspaper. Alumni bulletin: quarterly.
Finances: Gifts 1950-51, $\$ 13,960$. Total income 1950-51, $\$ 118,888$. Estimated total budget 1951-52, $\$ 104,250$ : educational $\$ 72,272$; auxiliary $\$ 30,077$; noneducational $\$ 1,901$.

Student Aid (1950-51): 9 students received scholarship aid, total value $\$ 950$. College maintains placement service, assisted 20 students and 30 graduates to obtain employment.
Buildings and Grounds: 33-acre campus; buildings, grounds, and equipment, value $\$ 314,000$. Capacity in residence halls: men 75; women 125 . Junior college uses $47 \%$ of high school plant.

Administrative Officers: President, Bjarne W. Teigen; Registrar, N. S. Holte.

## Brainerd Junior College

## Brainerd, Minnesota

Coeducational; 2-year college; day and evening students; public control; local school board, elected by voters of district; members must be property owners in district.
Accreditation: State department of education; state university.
History: Opened 1938 with enrollment of 24 students.
Calendar: 3 quarters. Academic year first Monday in September to first Friday in June. No summer session.
Requirements: Admission: as regular student, same as for University of Minnesota; ${ }^{2}$ as special

[^72]student, graduation from accredited high school. Graduation: 90 quarter hours of $C$ average including English 15 credits; social studies 9; science 12. General: physical education 1 year; assembly bimonthly.
Fees: Annual tuition $\$ 90$. Special fees $\$ 5$. Additional fees for special subjects.
Staff: Total 16: full-time men 6, women 5; parttime men 3, women 2. Degrees held: masters 14, bachelors 2. Staff shared with high school.
Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, social sciences, sociology, Spanish, speech. Vocational-technical: commercial and secretarial science.
Graduates (1949-50) : Total 42: men 33, women 9. Associate in Arts 38: men 31, women 7. Diploma 4: men 2, women 2. 28 graduates entered 4-year colleges or universities; 1 continued other formal education.

Enrollment (1950-51) : Regular session 190 : men 146, women 44. Freshmen 68; sophomores 38; special 84. Veterans 9. Transfer curricula, including preprofessional: liberal arts 17; agricultural 1; commerce 26; engineering 7; home economics 2 ; legal 4; medical 2; ministerial 1; nursing 3; pharmacy 2 ; teaching 21 . Semiprofessional or terminal: general, cultural 54; salesmanship 5; secretarial 29; woodworking 16.
Foreign Students (1950-51): 1 woman from Estonia.

Special Devices: Weekly broadcasts KLIZ (discussion, music, drama, news).

Library: 1 room, seating capacity 60 . Total volumes 4,$500 ; 100$ volumes added 1950-51. 28 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salaries of 1 full-time and 1 part-time librarian.

Publications: Biennial catalog, June. Reports of administrative head, librarian, registrar. Student publications: annual; weekly newspaper.

Finances: Total income 1950-51, \$15,000. Total budget 1951-52, $\$ 60,000$.

Student Aid (1950-51): 6 scholarships, total value $\$ 500.2 \%$ of students earned all their own way; $50 \%$ half their own way. College maintains placement service, helped 30 students to obtain employment.

Buildings and Grounds: 1-acre campus; buildings, grounds, equipment, value $\$ 300,000$.
Administrative Officers: Superintendent of Schools, H. C. Nordgaard; Dean of the College, J. E. Chalberg.

## Concordia Junior College

275 Syndicate Street, North, St. Paul 4, Minnesota
Coeducational; 2-year college (also high school); boarding and day students; private control: Lutheran Church, Missouri Synod; board of control, 5
members appointed by the church for 3 -year terms.
Emphasis is on the Christian way of life. Objectives are to provide linguistic, scientific, and cultural foundation necessary for the study of theology; to offer courses in cultural and preprofessional subjects as college preparatory; to prepare students for further normal school training to teach in Christian elementary schools; to provide such vocational training as would round out or be useful in the programs above.
Accreditation: State university.
History: Founded 1893 with 3-year classical course and a normal preparatory course; 4th year added 1902 and 2 years college added 1905. Normal preparatory course discontinued 1908. Located on original site purchased from state in 1894.

Calendar: 2 semesters. Academic year Sept. 3June 10. No summer session.

Requirements: Admission: graduation from high school with 16 units in acceptable subjects. Graduation: 72 semester hours for ministerial students, 65 semester hours for teacher-training students, 60 semester hours for terminal and preprofessional students. Prescribed courses: English composition and literature, religion, speech, mathematics. General: health examination; certificate from family physician.
Fees: Board, room, and special fees for ministerial students $\$ 350$ a year; for teacher-training students $\$ 385$; for women $\$ 465$; board and special fees for day students $\$ 115$. No tuition charged ministerial and teaching students; others $\$ 80$ a year. Additional fees for music stuḍents.
Staff: Total 20: full-time men 15, women 3; part-time men 2. Degrees held: doctors 3, masters 8, bachelors 6. Staff shared with high school.
Courses of Instruction: Art, astronomy, biology, business education, economics, education, English, geology, German, Greek, history, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech.
Recent Developments: Change to coeducational institution; development of curriculum and organization.

Graduates (1950-51) : Associate in Arts 32 men (first time degree given).
Enrollment (1950-51) : Regular session 113: men 89, women 24. Freshmen 80; sophomores 33. Transfer curricula, including preprofessional: liberal arts 114; legal; medical; ministerial or religious 61 ; teaching 37. Semiprofessional or terminal: general, cultural; music; ministry.

Foreign Students (1950-51) : None.
Special Devices: Extensive use of radio, television, motion pictures, and field trips.

Library: Separate building, seating capacity 100. Total volumes 22,000. 144 current periodicals. Library budget $1950-51, \$ 1,600$, excluding salaries of 1 full-time and 2 part-time librarians. Library facilities shared with high school.

Publications: Annual catalog, February. Reports of administrative head, librarian, and registrar.

Student publications: annual ; monthly newspaper.
Finances: Total gifts for capital purposes 195051, $\$ 97,616$. Current income 1950-51, $\$ 93,612$. Total budget 1951-52, \$91,840: educational and general $\$ 60,613$; auxiliary $\$ 31,227$.

Student Aid (1950-51): 49 scholarships, total value $\$ 9,648$.

Buildings and Grounds: 25 -acre campus; buildings, grounds, equipment, value $\$ 950,000$. Residence hall capacity: men 260; women 47 . Special buildings: museum, housed in library, contains specimens of biological, geological, religious, and historical interest. New construction: Buenger Memorial Library, total cost $\$ 200,000$. Lutheran Me morial Center, erected 1951, provides a modern physical education building and a convention hall. Junior college uses $50 \%$ of high school plant.

Administrative Officers: President, W. A. Poehler; Registrar, Fred Wahlers; Director of Public Relations, Mr. Rode.

Crosier Seminary<br>Onamia, Minnesota

For men; 2-year junior college division of Roman Catholic theological seminary (with high school attached) ; boarding students; private control: the Crosier Fathers of the Roman Catholic Church; board of trustees, 5 members including rector ex officio, 2 appointed by rector, 2 elected by faculty; must be members of the order.
Seminary accepts only students for the Catholic priesthood. Junior college curriculum consists of 2 -year liberal arts program (preparatory to 2 years of intensive work in philosophy and 4 years of theology and allied courses in seminary). Features strong courses in classical languages, and offers special course for high school graduates who have had little or no Latin.
Accreditation: Catholic University of America.
History: Opened 1922. Originally called Crosier College although it was actually a 6 -year preparatory seminary. Name changed to Crosier Seminary 1940.

Calendar: 2 semesters. Academic year Sept. 5June 1. No summer session.
Requirements: Admission: as regular student, graduation from recognized high school with adequate grades, 4 years of solid Latin course, if less Latin, special course provided. As special student, high school graduates who have less than 2 years of Latin or with other significant deficiencies are enrolled in intermediate (precollege) year. Graduation: 70 semester hours, 70 grade points ( $A=3$, $B=2, C=1$ ). Prescribed courses : religion, Latin, English composition, English literature, speech, Greek, world history, mathematics, biology, music. General: chapel attendance; certificate from family physician; annual recommendation by pastor.
Fees: Board, room, tuition $\$ 350$ a year. Special fees $\$ 18$. Additional fees for special subjects.
Staff: Total 12: full-time men 6; part-time men
6. Degrees held: masters 6, bachelors 6. All faculty members are priests. Staff shared with Crosier Seminary High School.
Courses of Instruction: Biology, English, French, German, Greek, history, Latin, mathematics, music, religion, speech.
Graduates (1949-50) : Diploma 11 men; all continued their formal education.

Enrollment (1950-51): Regular session 46. Freshmen 21; sophomores 14 ; special 11. Veterans 3. Transfer curricula, including preprofessional: munisterial or religious 46 .

Foreign Students (1950-51) : None.
Library: 1 room plus workshop, seating capacity 30. Total volumes 3,428 ; 227 volumes added $1950-$ 51. 16 current periodicals. Library budget 1950-51, $\$ 675$, excluding salaries of 1 part-time librarian and student assistants. Library shared with Crosier Seminary High School. Students have access to larger library of monastery.

Publications: Annual catalog, May. Student publication: magazine, 5 times a year, issued jointly with high school students.

Student Aid (1950-51): 3 students received scholarship aid, total value $\$ 614.13 \%$ of students earned all their own way, $50 \%$ earned half their own way.
Buildings and Grounds: 20 -acre campus plus farm; buildings, grounds, equipment, value $\$ 812,000$. Residence hall capacity: 150 men. Seminary uses $25 \%$ of plant shared with Crosier Monastery and Seminary High School.

Administrative Officers: Rector, Very Rev. John van den Bosch; Registrar, Rev. William T. McNiff.

## Ely Junior College

## Ely, Minnesota

Coeducational; 2-year college; day students only; municipal control: board of education of 5 members elected by voters of district for 2 -year terms.

Accreditation: State department of education; state university.

History: Organized as Ely Junior College by city board of education 1922. Housed in high school building until moved to separate building 1936.

Calendar: 3 quarters. Academic year opens day after Labor Day, closes 1st Friday in June. No summer session.

Requirements: Admission: as regular student, graduation from accredited high school. As special student, certification and need indicated. Graduation: 90 quarter hours of passing grade. Prescribed courses: orientation, composition. General: 2 years of physical education.
Fees: Tuition for local students $\$ 50$ a year; others $\$ 100$ a year. Special fee $\$ 15$.

Staff: Total 17: full-time men 3, women 2; parttime men 5, women 7. Degrees held: masters 10, bachelors 7. Staff shared with high school.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, Eng-
lish, general science, German, history, home economics, mathematics, music, orientation, physical education, physics, political science, psychology, social science, sociology, speech. Vocational-technical: shop, drawing.
Graduates (1949-50): Total 30: Associate in Arts 16: men 6, women 10; Associate in Science 12 men. Certificate: 1 man, 1 woman.
Enrollment (1950-51) : Total 75: men 50, women 25. Freshmen 47; sophomores 28. Veterans 3. Transfer curricula, including preprofessional: liberal arts 8 ; commerce 7 ; engineering 6 ; nursing 7; teaching 30. Semiprofessional or terminal: drafting 4; electronics 4.
Foreign Students (1950-51) : None.
Special Devices: Nature study and botany field trips to Superior National Forest.

Library: 1 room, seating capacity 100. Total volumes 5,000 . 230 volumes added 1950-51. 21 current periodicals regularly received. Library budget 1950-51, \$5,000, excluding salaries of 1 full-time and 2 part-time librarians. Library facilities shared with high school.
Publications: Annual catalog, April. Student publications: annual; bimonthly newspaper.
Finances: Total income 1950-51, $\$ 40,000$. Estimated total budget 1951-52, $\$ 39,000$.

Student Aid (1950-51) : 75\% of students earned all their own way, $25 \%$ half their own way. College maintains placement service, assisted 4 students and 1 graduate to obtain employment.

Buildings and Grounds: 22-acre campus; buildings, grounds, and equipment value $\$ 1,380,000$. Junior college uses $10 \%$ of Memorial High School plant.

Administrative Officers: Superintendent of Schools, W. Murphy; Dean of College, W. G. Currier.

## Eveleth Junior College

## Eveleth, Minnesota

Coeducational; 2 -year college; day students only; public control: district board of education, 6 members elected by voters for 3 -year terms.

Chiefly transfer curricula; some vocational-technical.

Accreditation: North Central Association; state department of education; state university.

History: Established 1918.
Calendar: 2 semesters. Academic year 1st week September to 1st week June. No summer session.

Requirements: Admission: as regular student, graduation from senior high school with 12 units, including 9 college preparatory; as special student, maturity. Graduation: 60 semester hours and 60 honor points. Prescribed courses: personal health and freshman composition. General: physical education 2 years.

Fees: Tuition for local students $\$ 50$, others $\$ 100$. Activity fee $\$ 12$. Additional fees for special courses.

Staff: Total 24: full-time men 4, women 1; part-
time men 10, women 9. Degrees held: masters 12, bachelors 12. Staff shared with Eveleth High School.
Courses of Instruction: Art, biology, business education, chemistry, economics, English, history, home economics, mathematics, music, physical education, physics, political science, psychology, sociology, speech. Vocational-technical: cabinet making, welding, printing, machine shop; secretarial.
Recent Developments: Furnish program material for local organizations and neighboring communities.

Graduates (1949-50) : Total 35. Associate in Arts 18: men 11, women 7. Associate in Science 17: men 16, women 1.25 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Total 97 : men 71, women 26. Freshmen 48; sophomores 48; special 1. Veterans 5. Transfer curricula, including preprofessional: liberal arts 22; agriculture 2; commerce 8; engineering 8 ; home economics 2 ; legal 1 ; medical 2 ; nursing 2; pharmacy 1 ; teaching 32; veterinary science 1. Semiprofessional or terminal: secretarial 8; journalism 1.
Foreign Students (1950-51) : None.
Special Devices: Motion pictures used regularly in physics, zoology, botany, personal health ; to some extent in social studies.
Library: Several large rooms, seating capacity 110. Total volumes 13,000 . 1 full-time librarian and 1 library assistant. Library facilities shared with Eveleth High School.
Publications: Annual catalog, June or July. View leaflet. Student publications: annual ; monthly newspaper.
Finances: Junior college and high school finances are combined. Total budget 1951-52, $\$ 40,000$.
Student Aid (1950-51) : College maintains placement service to aid students obtain employment.
Buildings and Grounds: 1 main building, manual arts building, home economics department in an elementary building, value $\$ 500,000$. Junior college uses $40 \%$ of high school plant.

Administrative Officers: Superintendent, M. W. Van Putten; Dean of the college, E. T. Carlstedt; Counselor, Henry Bradlich.

## Hibbing Junior College

Hibbing, Minnesota
Coeducational; 2-year college; day students only; public control: local board of education, 6 members elected by voters of district for 3 -year terms.

Offers university parallel curricula; vocational training; preprofessional courses; adult education classes. Emphasis on small classes and faculty counseling. Close relations with local industries are maintained.

Accreditation: North Central Association; state department of education; state university.
History: Established as junior college by Board of Education of Independent School District No.

27, Hibbing, Minnesota, 1916. Junior college is a part of the public school system of Hibbing. Moved to present location in high school building 1922.

Calendar: 2 semesters. Academic year early September to 1st week in June. No summer session.
Requirements: Admission: as regular student, graduation from high school with 12 units including 9 of English, languages, social sciences, mathematics, natural sciences, with not more than 3 units from vocational groups; as special student, for secretarial course, graduation from high school but may have less than 9 nonvocational units; for adults, mental capacity for the selected subjects. Graduation: 60 semester hours and 60 honor points or $C$ average. Prescribed course: English. General: physical education 2 hours per week; health examination or certificate from family physician.

Fees: Tuition for local students $\$ 50$ a year; others $\$ 100$. Additional fees for special subjects.

Staff: Total 31: full-time men 12, women 7; parttime men 6, women 6. Degrees held: masters 19, bachelors 10. Staff shared with high school.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, engineering, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocationaltechnical: accounting, drafting, machine shop, welding.

Recent Developments: Sponsorship of relief campaigns for foreign countries.

Graduates (1949-50) : Total 88 : men 44, women 44. Certificate 23 women. Diploma 65: men 44, women 21. 55 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session 228: men 154, women 74. Freshmen 115; sophomores 86; special 27. Veterans 18. Transfer curricula, including preprofessional: liberal arts 32; agricultural 5; commerce 58; dental 7; engineering 18; home economics 8; legal 7; medical 5; ministerial or religious 2; nursing 6; teaching 17. Semiprofessional or terminal: agriculture 2; forestry 3; secretarial 12 ; general engineering 12; civil engineering 2; electrical engineering 2; mechanical engineering 2; home economics 8; journalism 5; librarianship 3; medical secretarial 4 ; music 9 ; nursing 5; physical education 1; social service 2; physical therapy 4.

Foreign Students (1950-51): 1 man from Poland.
Special Devices: Weekly radio program by students in speech department of college presented over local radio station, featuring dramatics, discussions, readings of poetry, music. Visual education department provides well-organized program of educational films for different subjects, for college convocations, and community programs.

Library: 1 room, seating capacity 100. Total volumes 7,124; 206 volumes added 1950-51. 100 current periodicals. Library budget $1950-51, \$ 1,600$, excluding salaries of 1 full-time and 2 part-time librarians.

Publications: Annual catalog, April. Student publications: annual ; biweekly newspaper.

Student Aid (1950-51): $35 \%$ of students earned all their own way, $50 \%$ half their own way.

Buildings and Grounds: 5-acre campus; buildings, grounds, equipment, value $\$ 4,550,000$. Junior college uses $40 \%$ of high school plant.

Administrative Officers: Superintendent of Schools, James K. Michie; Dean of the college, S. A. Patchin.

## Itasca Junior College

## Coleraine, Minnesota

Coeducational; 2-year college; day students only; public control: municipal board of education of 6 members elected by voters of district for 3-year terms.
Accreditation: State department of education; state university.
History: Organized as junior college 1922. Administration separated from high school 1931.

Calendar: 3 quarters. Academic year Sept. $4-$ June 6. No summer session.
Requirements: Admission: as regular student, graduation from high school with 12 senior units including 9 of English, social studies, foreign languages, mathematics, science ( 1 major, 2 minors). No particular pattern or preparation required of students in upper $10 \%$ of their high school graduating class. As special student, graduation from high school or equivalent and ability to undertake college work. Graduation: 93 quarter hours of satisfactory average. Prescribed courses: English 1 year, orientation 2 quarters. General: 6 quarters or equivalent of physical education; health certificate.
Fees: Tuition for local students $\$ 56$ a year ; students outside district $\$ 106$. Additional fees for special subjects.
Staff: Total 27 : full-time men 7, women 3; parttime men 9, women 8. Degrees held: masters 15, bachelors 11. Staff shared with Greenway High School.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, German, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, speech. Vo-cational-technical: Smith-Hughes machine shop, secretarial training. Other: How to Study, Vocational Survey, Personal and Social Adjustment.

Recent Developments: Development of special testing program to aid students in choice of vocation or profession.

Graduates (1949-50): Total 43: men 32, women 11. Associate in Arts 25 : men 15, women 10. Certificate 18: men 17, women 1.27 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Total 106: men 84, women 22. Freshmen 61; sophomores 43; special 2. Veterans 11. Transfer curricula, including preprofessional: liberal arts 42; agricultural 2; com-
merce 19 ; dental 3 ; engineering 8 ; home economics 3 ; legal 2 ; medical 4 ; nursing 6; pharmacy 1 ; teaching 11. Semiprofessional or terminal: secretarial 5.
Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 95 . Total volumes 11,537. 1,500 volumes added 1950-51. 160 current periodicals. Library budget 1950-51, $\$ 1,967$, excluding salary of 1 full-time librarian. Library facilities shared with Greenway High School.

Publications: Annual catalog, June. Student publications: annual ; monthly newspaper.

Finances: Current income 1950-51, $\$ 82,991$ : educational $\$ 77,741$; auxiliary $\$ 5,250$. Estimated total budget 1951-52, $\$ 82,991$ : educational $\$ 75,491$; auxiliary $\$ 7,500$.

Student Aid (1950-51) : $25 \%$ of students earned all their own way, $75 \%$ half their own way. College maintains placement service, assisted 4 students and 3 graduates to obtain employment.
Buildings and Grounds: 4-acre campus; buildings, grounds, and equipment value $\$ 1,181,743$. Junior college shares plant with high school.

Administrative Officers: Superintendent of Schools, R. J. Scofield; Dean of the college and Registrar, Harold E. Wilson.

## $J /$ Rochester Junior College

## Rochester, Minnesota

Coeducational; 2-year college; day and evening students; public control: Rochester Board of Education, 5 members elected by voters of city for 2 year terms.

Day program of university parallel work and terminal vocational courses with some cooperative training. Adult evening program of standard vocational and avocational courses.
Accreditation: State department of education; state university.
History: Organized as junior college 1915. Oldest public junior college in Minnesota.

Calendar: 3 quarters. Academic year early September to 1st week of June. No summer session.

Requirements: Admission: as regular student, 12 high school credits including 9 academic with 3 in English; as special student, graduation from high school or college entrance tests. Graduation: 90 quarter hours of C average. Prescribed courses: English, social studies.
Fees: Tuition for local students $\$ 51$ a year; others $\$ 155-\$ 300$.
Staff: Total 52: full-time men 13, women 12; part-time men 22, women 5. Degrees held: doctors 3, masters 20, bachelors 7. Staff shared with high school.
Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical:
business administration, business machines, homemaking, medical secretarial, ophthalmic optics, technical aid in engineering.

Recent Developments: Occupational survey of Rochester. Establishment of evening college department. All teachers employed on 12 -month contract including 1 month vacation; when classes are not in session teachers are engaged in summer workshop on campus or going to summer school or approved travel. Cooperative training program.
Graduates (1949-50) : Total 53: men 34; women 19. Associate in Arts 43: men 28; women 15. Certificate 6 men. Diploma 4 women. 25 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session 2,715: men 1,593; women 1,122. Freshmen 190; sophomores 77; special 2,448. Transfer curricula, including preprofessional: liberal arts 28; agricultural 5; commerce 33; dental 1 ; engineering 15; legal 7; medical 6; pharmacy 3 ; teaching 10; veterinary science ; medical technology 8; physical education 7; physical therapy 1. Semiprofessional or terminal: commercial 28; secretarial 39; home economics; medical secretarial 19; ophthalmic optics 9; technical aid in engineering 11; business machines 16 ; general education 20.
Foreign Students (1950-51): 3 men: Colombia 2, Brazil 1.
Special Devices: Visual aids; field trips related to courses; cooperative on-the-job training.

Library: 1 room, seating capacity 80 . Total volumes 8,300; 500 volumes added 1950-51. 85 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salary of 1 full-time librarian.
Publications: Annual catalog, June. Reports of administrative head, registrar, and librarian. Student publications: annual; biweekly newspaper.
Finances: Total income 1950-51, $\$ 186,000$. Total budget 1951-52, \$178,000.
Student Aid (1950-51): 7 scholarships, total value $\$ 600$. College maintains placement service, assisted 50 students and all graduates to obtain employment.
Buildings and Grounds: 3-acre campus; buildings, grounds, equipment, value $\$ 1,000,000$. Special buildings: Ophthalmic Optics laboratory donated and maintained by the N. P. Benson Optical Company. Junior college uses $40 \%$ of senior high school plant.

Administrative Officers: Superintendent of Schools, N. D. Cory; Dean of the college, R. W. Goddard; Registrar, Mrs. Hazel Creal.

## Virginia Junior College Virginia, Minnesota

Coeducational; 2-year college; day and evening students; public control: municipal board of education, 6 members, elected by voters of district for 3 -year terms.

Offers regular full-time day student and growing adult education program. Preprofessional function
still dominates day program, but is gradually giving way, in part, to the terminal function.
Accreditation: North Central Association; state department of education; state university.
History: Organized as junior college 1921. Extensive library expansion program begun 1930, accelerated by 3 -year Carnegie grant. Continued emphasis on development has made library the most significant single feature of the institution.

Calendar: 2 semesters. Academic year Sept. 10June 5. No summer session.
Requirements: Admission: as regular student, graduation from accredited high school; specified program regularly required for engineering and medical students only; anyone 19 years of age may enter by examination. As special student, 19 years of age with ability to benefit from college instruction. Graduation: 60 semester hours of C average. Prescribed course: English composition General: physical education; college medical examination or certificate from family physician.
Fees: Tuition for local students $\$ 50$ a year; others $\$ 100$. Additional fees for special subjects.

Staff: Total 25: full-time men 12, women 5; part-time men 5, women 3. Degrees held: doctors 2, masters 19, bachelors 4. Staff shared with high school.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, French, general science, German, history, home economics, industrial education, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics, engineering drawing and drafting, engineering shop (forging, foundry, sheet metal), machine shop, printing, woodworking.

Recent Developments: Adult education program started 1949.

Graduates (1949-50) : Total 83. Associate in Arts 19: men 11, women 8. Associate in Science 55: men 43, women 12 . Certificate $9:$ men 3 , women 6. 55 graduates entered 4 -year colleges, 2 continued other formal education.

Enrollment (1950-51): Regular session 567 : men 255, women 312. Freshmen 93; sophomores 86 ; special (including adult education) 388. Veterans 20. Transfer curricula, including preprofessional: liberal arts 16; agricultural 4; commerce 36 ; dental 4 ; engineering 20 ; home economics 6 ; industrial education 7; legal 5; medical 5; medical technician 1 ; nursing 10 ; pharmacy 2 ; teaching 18. Semiprofessional or terminal: auto mechanics 1 ; commercial or business education 6; secretarial 18; drafting 10; engineering, general 10; journalism 2; librarianship 1; music 3; physical education 9; special 5.

Foreign Students (1950-51): 1 woman from Greece.

Special Devices: Annual adult education workshop for faculty. Engineering students make annual field trip to paper and steel mills in Cloquet and Duluth. Extensive use made of visual aids in most classes.

Library: Several rooms, seating capacity 80. Total volumes 21,$500 ; 675$ volumes added 1950-51. 165 current periodicals. Library budget 1950-51, $\$ 3,000$, excluding salaries of 2 full-time librarians and 2 part-time student assistants.
Publications: Annual catalog, May. Report of administrative head. Report of librarian. Student publications: annual; newspaper, twice monthly.
Finances: Total income 1950-51, $\$ 136,000$. Total budget 1951-52, $\$ 152,500$ : educational and general $\$ 150,000$; auxiliary $\$ 2,500$.
Student Aid (1950-51): 2 students received scholarship aid, $10 \%$ of students earned all their own way, $50 \%$ earned half their own way. College maintains placement service, assisted 15 students and 20 graduates to obtain employment. 6 students received loans, totaling $\$ 300$.
Buildings and Grounds: $1 / 2$ city-block campus plus athletic park; buildings, grounds, equipment, value $\$ 1,500,000$. Junior college uses $40 \%$ of junior high school plant; is in a separate area.
Administrative Officers: Superintendent of Schools, G. A. Skustad; Dean of the college, Floyd B. Moe; Registrar, Sylvia Hill; Director of Student Personnel, Gilbert M. Staupe.

## Worthington Junior College

## Worthington, Minnesota

Coeducational; 2-year college; day students only; public control, municipal board of education, 6 members elected by voters of city for 3 -year terms.
Accreditation: State department of education; state university.
History: Organized as Worthington Junior College 1936 by vote of people and has been in continuous operation on same site.
Calendar: 3 quarters; regular session early September to last of May.
Requirements: Admission: as regular student, graduation from high school; as special student, graduation from high school, or recommendation of dean and qualifying test. Graduation: 90 quarter hours for Associate in Arts; 45 for diploma with honor point credit ratio of 1.0 (C average). General: physical education 1 year; students not living at home must live in approved private homes; health examination.
Fees: Tuition for local students $\$ 75$ a year; others $\$ 90$. Special fees $\$ 21.75$.
Staff: Total 20 : full-time men 11, women 2; parttime men 4, women 3. Degrees held: masters 10, bachelors 7. Staff shared with high school.
Courses of Instruction: Business education, chemistry, economics, engineering, English, general science, German, history, journalism, mathematics, music, orientation, physical education, physics, political science, psychology, social science, sociology, speech. Vocational-technical: aircraft mechanics, secretarial, clerical, business management, salesmanship.
Recent Developments: Adult education program;
speakers' bureau provided illustrated lectures on Korea, Puerto Rico, and western Europe. Foreign students and staff instructor who had toured western Europe gave talks to organized groups in and around the community. Also provided 7 radio broadcasts and 26 newspaper articles on conditions in western Europe.

Graduates (1949-50) : Total 38: men 29, women 9. Associate in Arts $17:$ men 15, women 2. Certificate 9: men 8, women 1. Diploma 12: men 6, women 6. 11 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 726: men 617, women 109. Freshmen 65; sophomores 35; special 626. Veterans 2. Transfer curricula, including preprofessional: liberal arts 45; agriculture 1; commerce 5 ; engineering 5; medical 1 ; ministerial or religious 1 ; nursing 1 ; veterinary science 2 ; education 8. Semiprofessional or terminal: commercial 12; secretarial 6; aircraft mechanics 13 ; special 4.

Foreign Students (1950-51): 3: men 2, women 1; Korea, Mexico.

Special Devices: Demonstrations and lectures on retail merchandising by managers of local business
establishments for students in merchandising class. Secretarial and clerical training students are encouraged to spend part of their training period on the job; students in aircraft mechanics work on airplanes at local airport. Field trips; visual education.
Library: Separate building, seating capacity 40. Total volumes 3,871; 168 volumes added 1950-51. 30 current periodicals. Library budget 1950-51, \$525, excluding salary of 1 full-time librarian. Record collection (music, speech, events).
Publications: Annual catalog, April. Student publications: newspaper every 6 weeks.
Student Aid (1950-51) : 4 scholarships total value $\$ 240.50 \%$ of students earned all their own way, $25 \%$ earned half their own way. College maintains placement service, helped 21 students and 3 graduates to obtain employment.
Buildings and Grounds: 2-acre campus; buildings, grounds, equipment $\$ 160,000$. College uses $10 \%$ of junior and senior high school plant.
Administrative Officers: Superintendent, E. A. Durbahn; Dean of the college, W. Donald Olsen.

## Mississippi

The following pages describe 22 Mississippi junior colleges, including 14 which are publicly controlled and 8 which are under private auspices.

The public junior colleges of Mississippi are unique in that they are a unified, fully integrated state system. In this one state, surveys to determine how many public junior colleges were needed, where they should be located, how they should be supported, and what offerings best would serve the constituency of each, came first, and the junior colleges were then organized in accordance with the survey results. As might be expected, greater value for the money invested has been attained than under the usual hit-or-miss method. The 14 junior colleges complement rather than duplicate one another, and each one is designed to be a complete community college for the portion of the state it serves. All are coeducational institutions, with liberal arts, preprofessional, and vocational curricula, and adult education programs. All are under multicounty control and support, except Meridian Junior College, which is municipal. They are 2-year colleges (usually with related high schools), except Copiah-Lincoln, East Central, Meridian, Pearl River, and Southwest Mississippi, which are on the 6-4-4 plan. Tuition for local residents is either nonexistent or very low, and cost of board and room is also kept at a minimum.

Enrollment in every case is sufficiently large for efficient operation, the range being from 194 to 1,398 for the regular session of 1950-51.

Of the 8 privately controlled junior colleges, 3 are undenominational, nonprofit institutions: Gulf Park College, a 4-year junior college for women; and two colleges for $\mathrm{Ne}-$ groes-Prentiss Normal and Industrial Institute and Piney Woods Country Life School. The latter is supported by private donations, with board, room and tuition set at whatever the student can pay. The other 5 are denominational colleges. Two are 2-year coeducational colleges for Negro students: Okolona College, affiliated with the Protestant Episcopal Church; and Southern Christian Institute, affiliated with the Disciples of Christ. The remaining 3 are Methodist, Episcopal, and Baptist. With the exception of two women's junior colleges, board, room and tuition at the Mississippi private junior colleges is kept very low, ranging from nothing at all to $\$ 364$ a year.

There were 3 Mississippi junior colleges, all public, with 1950-51 regular session enrollments in excess of 1,000 students-Northeast Mississippi ( 1,112 ), Jones County $(1,361)$ and Meridian ( 1,398 , including all 4 years).

State practices with regard to the accreditation of junior colleges are described below. The standards of the Southern Association of Colleges and Secondary Schools, within whose
area the Mississippi colleges come, are given in chapter vr.

## State Department of Education

B. I. Hill, Supervisor of Junior Colleges<br>Jackson, Mississippi

In Mississippi the legislature in 1928 authorized the Junior College Commission, whose chief function is the approval of public junior colleges for participation in state funds. This commission has named another body, the Mississippi Junior College Accrediting Commission, as the accrediting agency.

In 1950 the legislature created a new agency, called the Commission on College Accreditation, composed of the supervisor of junior colleges and the supervisor of Negro education in the State Department of Education, the executive secretary of the board of trustees of state institutions of higher learning, and two additional members, one selected by the foregoing three members and representing the private colleges of the state, and one selected by the Mississippi Association of Colleges. This commission is to prepare an approved list of junior and senior colleges and universities in Mississippi, which is to include, but not be restricted to, those colleges and universities on the approved lists of the Southern Association and the Junior College Accrediting Commission.

Certain other junior colleges, not approved by the Junior College Accrediting Commission or the new Commission on College Accreditation, are recognized by the State Department of Education for certification purposes only.

## University of Mississippi

Robert B. Ellis, Registrar University, Mississippi

The University of Mississippi accepis the recommendation of the Mississippi Junior College Accrediting Commission regarding junior colleges for white students. This commission, as explained below, includes a representative of the university.

## Mississippi Junior College Accrediting Commission

The Mississippi Junior College Accrediting Commission was created by the Mississippi Association of Colleges, a division of the Mississippi Education Association. It is composed of representatives from each of the senior colleges, three representatives from the public junior colleges, and one from the private junior colleges. Standatds were first adopted in 1921 and revised in 1939. The commission accredits both public and private junior colleges.

## Standards

1. Statement of principles. A flexible rather than a rigid system should be the guiding principle in
formulating standards for educational institutions in a democracy. Schools and colleges should be encouraged to be different rather than be pressed into set molds to make them all alike. Junior colleges should carefully define their aims and objectives and be judged by the means employed and the success obtained in reaching those aims and objectives. The junior college should be judged as a whole, in terms of what it is and does, giving special attention to the quality as well as to the quantity of work done. To be accredited, a junior college must be legally authorized or chartered as an educational institution.
2. Organization. The junior college is an institution offering two years of instruction above high school and suited to the needs of its particular constituency. Two types are recognized: first, a twoyear institution embracing two years of collegiate study based on the successful completion of an accredited high school course; second, an institution embracing two years of standard collegiate study integrated with two or more years of accredited high school study, administered as a single unit. In any case, the last two years are to be equivalent in prerequisites and thoroughness to the work offered in standard two-year junior colleges. The program of the last two years may be so organized as to be preparatory to the last two years of senior liberal arts, professional, or fine arts colleges; or it may be general, semiprofessional, or terminal. The commission recognizes the rating of the High School Accrediting Commission on such grades as are maintained in the high school department.
3. Entrance requirements. The junior college shall require for admission graduation from an approved secondary school, with a minimum of 15 acceptable units, or the equivalent of this requirement as shown by examination. Certificates for admission should show the quality of work accomplished and give information as to the personality, character, general ability, and health of the student. Psychological tests are advised. All possible information about a student should be obtained before registration is completed. A program of guidance or orientation should be provided by each institution as a part of its entrance procedure.
4. Graduation. Junior colleges shall not grant degrees. For the diploma of graduation, or the title of associate in arts, the student, in addition to meeting the entrance requirement for the particular type of curriculum he is pursuing, must complete at least 60 semester hours of academic credit, or the equivalent, with such qualitative requirements as each institution may require. A minimum of two hours of laboratory work shall count as the equivalent of one hour of lecture, recitation, or test.
5. Faculty. The training and experience of the members of the faculty are important items in evaluating a junior college. The junior college teacher of academic subjects shall have a master's degree or at least one year of graduate work. The courses taught by any teacher should be in the field of specialization. Teachers may teach on either the high school level, or the college level, or both when prepared as stated above. In the last two years of the college, there should be not more than 20 students for each teacher. The faculty members should belong to learned societies appropriate for their special work, and should be familiar with the publications of their societies. The faculty meetings should be stimulating and helpful. The salary scale shall be such as to secure and retain teachers of thorough training; the salary
of department heads should be, in general, not less than $\$ 150$ per month exclusive of board and living expenses; the salary of other teachers should be in proportion.
6. Instruction. The junior college should be known as an institution in which effective teaching is accomplished. Data of instructional efficiency should include information concerning classroom methods, tests, examinations, grading systems, faculty and student interest in the subjects taught, faculty and instructional self-analysis of instructional results; including the compilation and distribution on a comparative basis of grades by departments and by individual teachers.
7. Teaching load. A schedule of 18 credit hours a week should be the maximum as should class enrollments of 40 students. The teaching of a high school class meeting five hours a week will be considered the equivalent of 3 credit hours in a teacher's load. Two hours laboratory work shall be counted as 1 credit hour. Faculty committee assignments, sponsorship of extracurricular activities, and other nonteaching duties shall all be given consideration in the teaching load. As far as possible, every teacher should have some responsibility for contact with students in their extracurricular activities.
8. Financial support. Each junior college shall show conclusive evidence that it is adequately able to finance the program defined by its stated objectives. Whether this financial support be derived from endowment, state or public sources, church donations, or student fees, it must be clearly demonstrated that this support has been regularly received over a period of at least three years, and there is reasonable assurance that it will continue. This support shall be adequate to secure and retain well-prepared teachers with successful experience, and be sufficient to sustain every educational activity undertaken by the institution.

An important item of financial support is the expenditure per student for instructional purposes as explained in Standard No. 9. The extent to which the institution depends upon student fees, the regularity of income endowment, church and other stable sources, the avoidance of debt, and the accounting procedures of the institution are all items of importance. In any case the minimum and annual income from sources other than student fees should be $\$ 10,000$.
9. Instructional expenditures. The percentage of income spent for instructional purposes is an important factor in measuring a college program. To arrive at the figure desired, there should be added the following items: (1) the total salaries of the teaching staff, omitting those of administrative officers; (2) the expenditures for salaries for librarians, the purchasing of books and periodicals, and binding; and (3) the expenditure for classroom and laboratery supplies, but not permanent equipment; the total sum thus derived should be divided by the average number of students attending the institution during the regular session of nine months, and the result should show an expenditure of not less than $\$ 75$ per student annually.
10. Library. The collection of books and periodicals should be compared frequently with the Mohrhardt's list or other standard guides. The library building should be well. lighted, and have reading room space for at least 20 percent of the student enrollment, be fireproof if possible, and have adequate quarters for the working staff. For a small jun-
ior college there should be a collection of books, adequately catalogued, carefully selected with reference to the subjects taught, and professionally administered, of not fewer than 3,000 volumes, exclusive of public documents. At least 40 magazines and periodicals should be taken each session. Attention shall be given to the possession of standard works of general and special reference, their number and recency.

The librarian should be a full-time library employee, have a degree in library science, and have faculty rank.

There should be an annual expenditure of an average of at least $\$ 2.50$ per student for books, periodicals, and binding. All students should receive at least elementary training in the use of the library. A careful record shall be kept of the use of the library by faculty and students.
11. Laboratories. The laboratories shall be equipped for individual instruction for each laboratory course offered in science, as well as for all vocational, semiprofessional courses If the fine arts, including drawing, painting, commercial art, and music, are offered, the equipment in these departments shall be considered in accrediting a junior college.
12. Physical plant. The material equipment, including the building, grounds, laboratories, apparatus, lighting, heating, ventilation, the nature and condition of its lavatories, corridors, classrooms, closets, water supply, furniture, and methods of cleaning and general sanitary conditions shall all be considered in accrediting a junior college.
13. Student personnel work. A program of guidance should be provided Scholastic and personal data, including records of all physical examinations and of vocational and placement advice, should be kept for each student.

A system of permanent records, showing clearly both the secondary and the college credits for each student, shall be accurately administered.
14. Extracurricular activities. There should be provision for extracurricular activities and ample opportunity for development of leadership and initiative. These activities, including athletics, amusements, sports, fraternities, and sororities, should all be under general faculty supervision and should not occupy an undue place in the life of the junior college. If the junior college engages in intercollegiate athletics, it should hold membership in some athletic conference or association of approved standing.

In evaluating the program of a junior college, account shall be taken of all student activities, such as student government, student publications, literary societies, debating and speech activities, science, music, art, and foreign language clubs, religious and social service organizations.
15. General tone of the institution. The general atmosphere and spirit of its administration, the nature of its publicity, the truthfulness of its publications, and on the part of those who solicit, its code of ethics, and its standing in the estimation of senior colleges, universities, and other educational agencies shall all be carefully considered in determining the rating of a junior college.
16. Record of transfer students. The records of transfer students transferred to higher institutions over a period of years should be carefully considered in accrediting a junior college.
17. Inspection and report. No junior college shall be recommended for membership until it has been checked by a committee authorized by the association
and the report of this committee, through the executive secretary, shall be submitted to the commission for final action Inspection fee for applying institutions shall be $\$ 25$, and there shall be a $\$ 5.00$ annual fee for inspection for each member institution. Any member junior college of the association shall be open to inspection at any time by the executive secretary, or authorized committee, and shall report to the commission annually unless a member of the Southern Association, in which case a report shall be made every three years and special reports at any time required by the association through the executive secretary.

## All Saints' Episcopal Junior College <br> Vicksburg, Mississippi

For women; 2-year college (also preparatory school) ; boarding and day students; private control: Episcopal Church; board of trustees, 27 members appointed by church councils of Arkansas, Louisiana, and Mississippi, 3-year terms.

Small school for girls owned and operated by the Episcopal dioceses of the three states. Emphasis is on high academic standards and individual attention.
Accreditation: State university; Mississippi Junior College Accrediting Commission.

History: Founded in 1908 by the late Theodore D. Bratton, Bishop of Mississippi. In 1943 it became the joint property of the Episcopal dioceses of Arkansas, Louisiana, and Mississippi.

Calendar: 2 semesters. Academic year Sept. 1June 1. No summer session.
Requirements: Admission: 16 acceptable high school units. Graduation: 60 semester hours with passing grade of 70. Prescribed courses: liberal arts. General: physical education, chapel attendance, and health certificate.

Fees: Board, room, and tuition $\$ 983$ a year; day students $\$ 300$.

Staff: Total 20: full-time women 15; part-time men 1, women 4. Degrees held: doctors (D.D.) 1, masters 6, bachelors 13. Staff shared with high school department.

Courses of Instruction: Art, biology, chemistry, English, French, history, home economics, Latin, mathematics, music, physical education, psychology, sociology, Spanish, speech.

Graduates (1949-50) : Associate in Arts 5; Certificate 4. 4 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 23 : freshmen 10; sophomores 12; special 1.
Foreign Students (1950-51) : 3 from Cuba.
Special Devices: Motion pictures and field trips.
Library: 1 room, seating capacity 30 . Total volumes 600.100 volumes added 1950-51. 30 current periodicals. Library budget 1950-51, \$500, excluding salary of 1 full-time librarian. Facilities shared with high school department.
Publications: Annual catalog, May. Student publications: annual; newspaper, 8 issues a year.

Finances: Total endowment $\$ 250,000$. Gifts for capital purposes 1950-51, $\$ 15,000$. Current income 1950-51, $\$ 88,500$. Estimated total budget 195152 , $\$ 128,000$ : educational $\$ 120,000$; noneducational \$8,000.

Student Aid (1950-51): 10 students received scholarship aid, total alue $\$ 5,000$.
Buildings and Grounds: 30 -acre campus located in midst of National Military Park, Vicksburg. Total value buildings, grounds, and equipment, $\$ 1,104,373$. Junior college shares plant with high school department.

Administrative Officers: Rector and Registrar, Rev. W. G. Christian; Dean, Dorothy H. Gaylord; Social Dean, Rebecca Miller (director of student personnel).

## Clarke Memorial College

## Newton, Mississippi

Coeducational; 2-year college (also adult high school) ; boarding, day, and evening students; private control: Southern Baptist Church; board of trustees, 15 members elected by denominational organization, 3 -year terms.

Chief interest is Christian education. Night classes are held for local people.
Accreditation: State university; Mississippi Junior College Accrediting Commission.

History: Founded as 4 -year college by General Association of Baptists of East Mississippi 1908. Became junior college 1919; privately operated on nominal-rental basis with ownership of property 1930; denominationally supported junior college since 1945.
Calendar: Five 9 -week terms. Regular session Sept. 4-June 1. 9-week summer session, June 1Aug. 3.

Requirements: Admission: as regular student, 15 acceptable high school units or ability to pass college entrance examination; as special student, ability to profit by courses chosen, not eligible for graduation. Graduation: 66 semester hours, including 60 academic; $C$ average. Prescribed courses: 6 semester hours in English composition, English literature, Bible, social science, and 6 hours in either mathematics, science, or language. General: physical education; chapel attendance; college medical examination.
Fees: Board, room, tuition $\$ 318$ a year; day students $\$ 98$. Special fee $\$ 38$. Additional fees for special courses.

Staff: Total 26 : full-time men 18 , women 8. Degrees held: doctors 5, masters 9, bachelors 8 .

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, English, general science, Greek, history, home economics, mathematics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech.

Recent Developments: Curriculum enlarged and night school in progress.

Graduates (1949-50): Diploma 70: men 36, women 34.45 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total $330^{1}$ : men 198; women 132. Freshmen 200; sophomores 130 ; special 149. Veterans 146. Summer session 162: men 132; women 30. Transfer curricula: liberal arts 330; special students 149.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 45 . Total volumes 4,$500 ; 250$ volumes added 1950-51. 52 current periodicals. Library budget 1950-51, \$1,500, excluding salaries of 1 full-time and 8 part-time librarians.
Publications: Annual catalog, April. Student publications: annual; monthly newspaper.

Finances: Total endowment $\$ 9,931$. Gifts for capital purposes 1950-51, \$20,020. Current income 1950-51, \$103,476. Total budget 1951-52, \$165,000: educational and general $\$ 110,000$; auxiliary $\$ 55,000$.

Student Aid (1950-51): 93 students received scholarship aid, total value $\$ 9,355.10 \%$ of students earned all their own way, $25 \%$ earned half their own way. 5 students received loans, value $\$ 600$.

Buildings and Grounds: 80 -acre campus and 100acre farm; buildings, grounds, equipment, value $\$ 242,341$. Residence hall capacity : men 80 ; women 80; married couples 85. New construction: women's dormitory 1951. College shares plant with high school department.
Administrative Officers: President, W. E. Greene; Dean and Registrar, Troy Mohon; Director of Public Relations, O. P. Moore.

## Copiah-Lincoln Junior College Wesson, Mississippi

Coeducational; 4-year college (11th through 14th years) ; boarding, day, and evening students; public control: 4-county district; board of trustees, 17 members, appointed by county supervisors and county superintendent; 5-year terms, elected alternate years. County superintendent ex-officio.

Serves as community center in an area of 8 counties, participating in more than 100 public community programs annually. General purpose is development of intellectual, social, physical, and economic resources of citizenship. Dominant purpose is to build character.

Accreditation: Southern Association; state department of education; state university; Mississippi Junior College Accrediting Commission.

History: Organized as agricultural high school 1915. Junior college, owned jointly by Copiah and Lincoln counties, organized 1928. Simpson County added as cooperating county 1934; Franklin County added as cooperating county 1948.

Calendar: 2 semesters. Regular session Sept. 1May 20. Summer session 10 weeks, June 4-Aug. 11.

[^73]Requirements: Admission: as regular student, graduation from accredited high school with 16 units, including English 3, mathematics 2, social science 2, electives 8, or by examination from an unaccredited high school; as special student, 21 years of age and need of program. Graduation: 64 semester hours of C average ( 60 quality points). Prescribed courses: English 12 hours, orientation 1, social science 6 General: physical education 4 semester hours; chapel; medical examination or certificate from family physician.
Fees: No tuition for local students; state residents $\$ 45$ a year; others $\$ 250$. Average annual cost of board and room in dormitories $\$ 243$. Special fees $\$ 13$. Additional fees for special subjects.
Staff: Total 42: full-time men 21, women 16; part-time women 5. Degrees held: masters 23, bachelors 11.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech, special reading program. Vocational-technical: auto mechanics, cabinet making.
Recent Developments: Professional workshop before opening of school. Full-time reading specialist added to staff. Associate in Arts degree granted for first time 1951.
Graduates (1949-50): Total 105: men 52, women 53. Certificate 20: men 13, women 7. Diploma 85 : men 39, women 46.34 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session 362: ${ }^{1}$ men 213, women 149. Freshmen 258; sophomores 102; special 2. Veterans 90. Summer session 58: men 35 ; women 23. Transfer curricula, including preprofessional: liberal arts 54; agricultural 31; commerce 91 ; dental 1 ; engineering 20 ; home economics 9 ; legal 5; medical 18; ministerial 21 ; nursing; pharmacy 2; teaching 104; veterinary science 3; radio 3. Semiprofessional or terminal: auto mechanics 29 ; cabinet making 46.
Foreign Students (1950-51): 1 man from El Salvador.
Special Devices: Several audio-visual machines; $\$ 6,000$ instructional film library. Field trips to outstanding projects for agriculture classes. Workshop before opening of school.
Library: Separate building, seating capacity 100. Total volumes 11,$000 ; 600$ volumes added 1950-51. 92 current periodicals. Library budget 1950-51, $\$ 2,000$, excluding salaries of 1 full-time and 1 parttime librarian.
Publications: Annual catalog, July. Student publications: annual ; biweekly newspaper.
Finances: Gifts or appropriations for capital purposes, $1950-51, \$ 50,000$. Current income 1950-51, $\$ 204,511$. Total budget 1951-52, $\$ 321,000$ : educational or general $\$ 191,000$; auxiliary $\$ 130,000$.

[^74]Student Aid (1950-51): 120 scholarships, total value $\$ 10,000$. $12 \%$ of students earned all their own way, $8 \%$ half their own way. College assisted 30 students and 50 graduates to obtain employment.

Buildings and Grounds: 372-acre campus; buildings, grounds, equipment, value $\$ 1,000,000$. Residence hall capacity: men 275 ; women 175 . Institutional housing for 52 married couples. Special features: Visual aids room, seating capacity 106, in new library building. Library completed 1951, value \$100,000.

Administrative Officers: President, J. M Ewing; Dean of Men, H. T. Huddleston; Registrar, J. J. Wesson; Dean of WTomen, Lula Stevens.

## East Central Junior College

Decatur, Mississippi

Coeducational; 4-year college (11th through 14th years) ; boarding, day, and evening students; public control: 5-county district; board of trustees, 30 members, 6 from each of 5 counties, elected by county school board and county board of supervisors, 5 -year terms. County superintendent is ex officio member.

Offers transfer liberal arts and preprofessional curricula and courses in vocational-technical education, agriculture, and homemaking, in the day or evening for adults regardless of previous academic training or future plans. College promoted the Newton County Community Development Program to raise the level of living of the entire community.
Accreditation: Southern Association; state department of education; state university ; Mississippi Junior College Accrediting Commission.
History: Organized as agricultural high school 1914, controlled hy Newton County orlly. First junior college instruction 1928. Beginning 1930 district enlarged, included 5 counties by 1934. First 2 years of high school discontinued 1930.

Calendar: 2 semesters. Regular session Sept. $4-$ May 25. 13-week summer session, June 4-Aug. 31.
Requirements: Admission: as regular student, 15 units from accredited high school (16 units must be completed for college graduation) or satisfactory score on GED test; as special student, anyone enrolling in less than 12 hours. Graduation: 66 semester hours of D+ work. Prescribed courses: Freshman English, orientation. General: physical education; chapel attendance.

Fees: No tuition for local students; $\$ 45$ a year for state students; others $\$ 100$. Average annual cost of board and room, regular session $\$ 243$, summer -session $\$ 91$. Special fee $\$ 24$. Additional fees for special subjects.
Staff: Total 46: full-time men 29, women 12; part-time men 5. Degrees held: doctors 1, masters 22 , bachelors 14 , associate $\cdot 3$, certificates 6 . Staff shared with high school department.

Courses of Instruction: Agriculture, art, biol-
ogy, business education, chemistry, economics, education, engineering, English, general science, health, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics, body and fender, builders trades, business law, carpentry, drafting, electricity, industrial arts, laboratory technician, library science, masonry, mechanical drawing, radio physics.

Recent Developments: Program of evening adult education classes. Art department. Vocational agriculture. Related vocational science. Improved guidance and counseling.
Graduates (1949-50): Total 146. Associate in Arts 122: men 86, women 36. Certificate 24 men. 82 graduates entered 4 -year colleges, 10 continued other formal education.
Enrollment (1950-51): Regular session 694: ${ }^{1}$ men 528, women 166. Freshmen 276; sophomores 147; special 110; vocational-technical 161. Veterans 266. Summer session 236: men 180, women 56. Transfer curricula, including preprofessional: liberal arts 152; agriculture 28; commerce 70; dental; engineering 17; home economics 20 ; medical 24; nursing; pharmacy; teaching 96 ; music 5 ; industrial education 9. Semiprofessional or terminal: agriculture 4; art 3; auto mechanics 70 ; building trades 17; commercial or business education; salesmanship; secretarial 37 ; teaching, elementary; woodworking 12 ; masonry 11 ; electrician 18 ; body and fender 33.
Foreign Students (1950-51) : None.
Special Devices: Field trips for biology and agriculture classes. Workshop for vocational-industrial teachers 1951. Meeting of Parents and Teachers Congress 1951. 1-week presession planning conference for faculty members.

Library: 4,000 square feet of space in Administration Building, seating capacity 185 . Total volumes 7,$245 ; 378$ volumes added 1950-51. 103 current periodicals. Library budget 1950-51, \$1,965, excluding salaries of 1 full-time and 2 part-time librarians.

Publications: Annual catalog, June. Student publications: annual; bimonthly newspaper.

Finances: Gifts or appropriations 1950-51, $\$ 107,157$, including $\$ 50,000$ state appropriation. Current income 1950-51, $\$ 354,172$. Total budget 1951-52, $\$ 284,476$ : educational and general $\$ 168,476$; auxiliary $\$ 116,000$.
Student Aid (1950-51): 35 students received scholarship aid, total value $\$ 4,100.30 \%$ of students earned all their own way, $8 \%$ earned half their own way. College places many of its students in jobs throughout the year.
Buildings and Grounds: 230-acre campus; buildings, grounds, equipment, value $\$ 655,749$. Residence hall capacity: men 275; women 140. New construction: dining hall, student center. Up-to-date buildings and facilities.

[^75]Administrative Officers: President, L. O. Todd; Dean, R. C. Roberts; Registrar (Acting), Arno Vincent.

## East Mississippi Junior College

Scooba, Mississippi

Coeducational; 2-year college; boarding and day students; public control: district of 3 counties; board of trustees of 15 members elected by county boards of education and county boards of supervisors for 3 -year terms.

Accreditation: Southern Association; state department of education; state university; Mississippi Junior College Accrediting Commission.

History: Organized 1927; district increased to include 3 counties 1929.

Calendar: 2 semesters; regular session Sept. 1May 22. Summer session 10 weeks beginning June 2.

Requirements: Admission: as regular student, by certificate, 15 units from accredited high school; by examination, from nonaccredited high school; advanced standing, credits from other approved colleges. Graduation: 63 semester hours, 61 quality points or C average, including English 12 hours, library science 1. General: physical education; chapel.

Fees: No tuition for local students; outside district but in state $\$ 36$; from outside state $\$ 100$ Average annual cost of board and room in dormitories, $\$ 225$. Special fees $\$ 24$. Additional fees for special subjects.

Staff: Total 35: full-time men 18, women 9; part-time men 5, women 3. Degrees held: doctors 1, masters 20, bachelors 10 .

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, English, French, general science, history, home economics, industrial arts, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech.
Graduates (1949-50): Associate in Arts 35: men 20, women 15.22 graduates entered 4-year colleges.

Enrollment (1950-51): Regular session 300: men 225, women 75. Freshmen 180; sophomores 120. Veterans 200. Summer session 190 : men 150, women 40. Transfer curricula, including preprofessional: liberal arts 30; agricultural 50; commerce 38; dental 3 ; engineering 10 ; home economics 10 ; legal 5; medical 5; ministerial or religious 3; pharmacy 3 ; teaching 25 ; veterinary science 3 ; music 5. Semiprofessional or terminal: agriculture 60; commercial 40; secretarial 10.
Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 75. Total volumes 5,000 ; 250 volumes added 1950-51. 60 current periodicals. Library budget $1950-51, \$ 1,200$, excluding salaries of 1 full-time and 2 part-time librarians.

Publications: Annual catalog, June. Student publications: annual ; monthly newspaper.
Finances: Total income 1950-51, $\$ 212,898$. Total budget 1951-52, $\$ 300,000$ : educational and general $\$ 200,000$; auxiliary $\$ 100,000$.
Student Aid (1950-51): 65 scholarships total value $\$ 8,000$. $1 \%$ of students earned all their own way, $20 \%$ earned half their own way.
Buildings and Grounds: 240-acre campus; buildings, grounds, equipment, value $\$ 500,000$. Residence hall capacity: men 160; women 75. Institutional housing for 30 married couples.

Administrative Officers: President, Cruce Stark; Dean, H. C. Hemphill; Registrar, A. J. Oubre, Jr.; W. F. Childres, Assistant to President, is director of student personnel and director of public relations.

## Gulf Park College

## Gulfport, Mississippi

(Mail address: Long Beach, Mississippi)
For women; 4-year college (11th through 14th years) ; boarding and day students; private control; undenominational, nomprofit; self-perpetuating board of trustees, 12 members elected for 4-year terms.
Objective is the greatest possible development of the whole person for successful living. This is sought by training each student to know how and to desire to be successful in homemaking, responsible citizenship, advanced college work, a career, or a combination of these aims. Emphasizes personal living, social living, informed living, family concept, protected study, and personal conferences.
Accreditation: Southern Association; state university; Mississippi Junior College Accrediting Commission.
History: Opened 1921 as 6 -year junior college through organization of citizens formed in 1919 to establish junior college of high standards. First year high school discontinued 1939, second year 1944, leaving 4 -year curriculum. Following 1949 reorganization, institution became nonprofit institution.
Calendar: 2 semesters. Regular session Sept. 12May 26. No summer session.
Requirements: Admission: as regular student, graduation from approved high school with minimum of 15 units, or by examination in certain cases; as special student, high recommendation for character, behavior, and emotional stability. Graduation: 64 semester hours; for recommendation for advanced standing, minimum grade of $\mathrm{C}+$, approximately 80 , in at least 16 semester hours, with not more than one D in 6 semester hours; for graduation without recommendation, minimum grade of C in at least 16 hours. Prescribed courses: English literature 6, composition and rhetoric 6. General: physical education; chapel attendance; certificate from family physician.

Fees: Board, room, tuition $\$ 1,345$ a year; day students $\$ 200$ ( $\$ 250$ for 14th year day students). Special fees $\$ 35$. Additional fees for special subjects.

Staff: Total 30: full-time men 6, women 21; part-time women 3. Degrees held: doctors 1, masters 14, bachelors 13 .

Courses of Instruction: Art, biology, business education, chemistry, English, French, history, home economics, journalism, Latin, mathematics, music, physical education, political science, psychology, social science, sociology, Spanish, speech.

Recent Developments: Special emphasis on personal living including instruction and guidance to each student in citizenship, homemaking, morals, manners, voice control; the art of conversation, pleasing appearance, grace, and poise. "Living Endowment" plan established 1950-51.
Graduates (1949-50): Associate in Arts 59. 33 graduates entered 4 -year colleges, 3 continued other formal education.
Enrollment (1950-51): Regular session 205. ${ }^{1}$ Freshmen 118; sophomores 52; special 35. Transfer curricula, including preprofessional: liberal arts 170; commerce 58; home economics 48; art; music; speech and theater arts.
Foreign Students (1950-51): 3 from South America.
Special Devices: Visual education of all descriptions. Field trips. System of personal conferences, each member of faculty devoting 2 or more hours a week, providing additional guidance and assistance to students. Special tours: Evangeline country, Natchez Pilgrimage, Azalea Trail and Bellingrath Gardens, Caribbean cruise, trips to New Orleans for Mardi Gras, theater, opera, and marketing. Weekly broadcasts WGCM (entertainment). Theater workshop houses small radio studio.
Library: 2 rooms in Academic Building, seating capacity 70. Total volumes 7,195; 177 volumes added 1950-51. 63 current periodicals. Library budget 1950-51, \$926, excluding salaries of 1 librarian and 1 student assistant.

Publications: Annual catalog. View book. Student publications: annual; magazine 5 times yearly, including alumni bulletin.

Finances: Gifts for capital purposes 1950-51, $\$ 2,000$. Total income $1950-51, \$ 332,935$. Total budget 1951-52, \$348,655.

Student Aid (1950-51): 9 students received scholarship aid, total value $\$ 1,295$ (honor and service).

Buildings and Grounds: 31-acre campus; buildings, grounds, equipment, value $\$ 283,328$. Residence hall capacity 238. Special features: buildings of Spanish Mission style. Music studio, art studio, speech workshop, enclosed pool, pier extending into Gulf for swimming, aquaplaning, water skiing, sailing. 300 -foot sand beach.

Administrative Officers: President, Charles P.

[^76]Hogarth; Dean, Lucy Louise Hatcher; Registrar, Kate T. Wetherbee; Alumnae Secretary and Publicity Secretary, Helen Frances James.

## Hinds Junior College

Raymond, Mississippi
Coeducational; 2-year college (also preparatory school) ; boarding, day, and evening students; public control: county; board of trustees, 6 members, 2 appointed by county board of education, 3 by board of supervisors, 1 elected, 4 -year terms.

One of 14 publicly supported junior colleges of the zoned state-wide system of Mississippi community colleges. Offers enriched high school curriculum to 10 th, 11 th, and 12 th grade students, as well as fully accredited college work to freshman and sophomore college students, and a varied program of technical-vocational training for adults.

Accreditation: Southern Association; state department of education; state university ; Mississippi Junior College Accrediting Commission.

History: Organized as agricultural high school 1917; became county junior college 1922, when first year of high school work discontinued. Second year of college work added 1926. Major part of voca-tional-technical training added 1945.

Calendar: 2 semesters. Regular session Sept. $4-$ May 17. Summer session 10 weeks, June 3-Aug. 10. Post-summer session Aug. 12-Sept. 1.

Requirements: Admission: as regular student, graduation from accredited high school or 15 units including English 3, mathematics 2, history 2, science or foreign language 2. Veterans or students over 21, satisfactory passing of high school equivalency examination. As special student, for no college credit, no academic requirement for admission. Graduation: 64 semester hours of $C$ average ( 60 quality points). Prescribed course: English. General: physical education; chapel; medical examination.

Fees: No tuition for local students; state students $\$ 45$ a year; others $\$ 300$. Average annual cost of board and room in dormitories $\$ 225$. Special fees $\$ 13.55$. Additional fees for special subjects.
Staff: Total 55: full-time men 34, women 17; part-time men 2, women 2. Degrees held: masters 25, bachelors 18. Staff shared with high school and vocational departments.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, health education, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, reading techniques, religion, social science, sociology, Spanish, speech. Vocationaltechnical: auto body and fender repair, auto mechanics, barbering, electric motor repair, electric refrigeration and air conditioning, frequency modulation and television, general electricity and wiring,
home nursing, machine shop, mechanical drawing, parliamentary procedure, radio mechanics, woodwork.

Recent Developments: Enlarged course offerings in departments of art, physical education, and speech. Course in reading techniques and an English laboratory have been added. Organization of Faculty-Student Council. Self-evaluation study of the college.

Graduates (1949-50): Diploma 107: men 68, women 39. 66 graduates entered 4 -year colleges or universities; 1 continued other formal education.

Enrollment (1950-51): Regular session 390: men 272, women 118. Freshmen 248; sophomores 142. Veterans 184. Summer session 297: men 234, women 63. Transfer curricula, including preprofessional: liberal arts 24 ; agricultural 33 ; commerce 63; dental 3; engineering 32; home economics 6; legal 4; medical 9; ministerial or religious 7; nursing; pharmacy 2 ; teaching 40 ; veterinary science; music 9 ; art 2 ; science 5 ; forestry 3 ; journalism 4; geology 4. Semiprofessional or terminal: general, cultural 33; agriculture 7; forestry; art; auto mechanics; aviation 3; commercial 25; secretarial 36 ; drafting 1 ; home economics 2 ; journalism 1; librarianship 1; medical secretarial; metal work; music 2; nursing; physical education 17; recreational leadership 1 ; refrigeration; social service 2 ; elementary teaching 4 ; radio 5 .
Foreign Students (1950-51): 9 men: Cuba 3, Honduras 6.

Special Devices: Field trips to Jackson, capital of Mississippi.

Library: 2 rooms, seating capacity 100 . Total volumes 7,700 ; 365 volumes added 1950-51. 80 current periodicals. Library budget 1950-51, \$1,100, excluding salary of 1 full-time librarian and student assistants. Facilities shared with high school and vocational-technical training departments.

Publications: Annual catalog, May. Summer School bulletin; special department bulletins. Student publications: annual; weekly newspaper.

Finances: Gifts or appropriations for capital purposes 1950-51, $\$ 450,000$. Current income 1950-51, $\$ 463,700$. Total budget 1951-52, $\$ 459,000$ : educational and general $\$ 275,000$; auxiliary $\$ 156,000$; noneducational $\$ 28,000$.

Student Aid (1950-51): 36 scholarships, total value $\$ 4,200$. $5 \%$ of students earned all their own way, $15 \%$ half their own way. College maintains placement service, assisted 45 students and 25 graduates to obtain employment.

Buildings and Grounds: 485 -acre campus; buildings, grounds, equipment, value $\$ 1,000,000$. Residence hall capacity: men 400; women 200. Institutional housing for 100 married couples. New construction: Student Center, Administration Building, Academic Building, approximate cost $\$ 450,000$. Junior college uses $75 \%$ of plant, shared with high school and vocational-technical training departments.

Administrative Officers: President, G. M. McLendon; Dean, F. M. Herring; Registrar, Mildred L. Herrin; Publicity Director, Harold Turnage.

## Holmes Junior College <br> Goodman, Mississippi

Coeducational; 2-year college; boarding and day students; public control; 2-county district; board of trustees, 7 members appointed by county board of supervisors and county school board, 5-year terms.
Accreditation: Southern Association; state department of education ; state university ; Mississippi Junior College Accrediting Commission.
History: Organized as Holmes County Agricultural High School 1912. First year college work added 1925; second year 1928.
Calendar: 2 semesters. Regular session Sept. 3May 21. 10-week summer session, June 4-Aug. 11.
Requirements: Admission: as regular student, 15 units from accredited high school. Special students: no academic requirements. Graduation: 64 semester hours (agriculture 72) C average, 1 honor point per semester hour. General: physical education; chapel attendance.
Fees: No tuition for local students; residents of Mississippi $\$ 45$ a year; others $\$ 300$. Average monthly cost of board and room in dormitories $\$ 26.50$. Special fees $\$ 19$. Additional fees for special subjects.
Staff: Total 24: full-time men 13, women 8; part-time men 2, women 1. Degrees held: masters 17, bachelors 7.
Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, engineering, English, French, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocationaltechnical: electricity; auto, truck, and tractor mechanics; radio.
Graduates (1949-50): Diploma 45: men 23, women 22.
Enrollment (1950-51): Regular session total 290: men 198, women 92. Freshmen 178; sophomores 112. Veterans 50 . Summer session total 65 : men 36, women 29. Transfer curricula, including preprofessional: liberal arts 63; dental 1; legal 6; medical 8; teaching 16; technician 7. Semiprofessional or terminal: agriculture 42; commercial or business education 69; engineering 11; home economics 12; industrial art 5; music 3; physical education 47.

Foreign Students (1950-51): Total 5: men 4, women 1; Honduras, Central America.
Library: 1 room, seating capacity 125. Total volumes 6,864; 242 volumes added 1950-51. 70 current periodicals. Library budget $1950-51, \$ 1,000$, excluding salaries of 1 full-time and 5 part-time librarians.

Publications: Annual catalog, March. Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, $\$ 188,181$. Estimated total budget 1951-52, $\$ 176,540$ : educational, general $\$ 118,310$; auxiliary $\$ 58,230$.
Student Aid (1950-51) : 131 students received scholarship aid, total value $\$ 14,088$.

Buildings and Grounds: 560 acres. Buildings, grounds, and equipment, total value $\$ 724,143$. Residence hall capacity: men 325 ; women 142. New construction: physical education building.

Administrative Officers: President, C. W. Lorance; Dean and Director of Student Personnel, E. W. Wilson; Register, G. J. Everett; Director of Public Relations, R. W. Almond.

## Itawamba Junior College

## Fulton, Mississippi

Coeducational; 2-year college; boarding, day, and evening students; public control: 3 -county district, board of trustees, 10 members elected by Board of Supervisors for 5 -year terms.

Conducts evening classes for farmers; adult elementary classes; adult college classes both day and evening; vocational and technical classes for adults and adolescents; special business courses in evening; holds periodic meetings of youth organizations, 4H Club, F.F.A., F.H.A., etc.

Accreditation: State department of education; state university; Mississippi Junior College Accrediting Commission.

History: Institution opened 1948.
Calendar: 2 semesters. Regular session Sept. 1May 25. 10-week summer session, June 9-Aug. 15. Considerable number of short courses.

Requirements: Admission: as regular student, by certificate, 15 units earned in accredited high school; by examination; by advanced standing. Special students: 21 years of age and need of program. Graduation: 63 semester hours of C average work. Prescribed course: 2 semesters of English. General: 1 year of physical education; chapel attendance once a week.

Fees: No tuition for local students; others $\$ 45$ a year. Average annual cost of board and room in dormitories $\$ 225$. Special fees $\$ 21$.

Staff: Total 34: full-time men 23, women 3; part-time men 3, women 5. Degrees held: masters 13, bachelors 5. Staff shared with high school.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, engineering, English, French, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: advanced building trades, automotive mechanic, body and fender repair, carpentry.

Graduates (1949-50) : Associate in Arts 72 : men 51, women 21. 38 graduates entered 4 -year colleges or universities. 2 graduates entered other types of educational institutions.

Enrollment (1950-51): Regular session total 418: men 271, women 147. Freshmen 205; sophomores 116; special 97. Veterans 387. Summer session total 140: men 101, women 39. Transfer curricula, including preprofessional: liberal arts 80; agricultural 45; commerce or business 40; dental 2; engineering 13; home economics 5 ; legal 2 ; medical 2; ministerial or religious 2; nursing 2; pharmacy 2 ; teaching 50; veterinary science 1 . Semiprofessional or terminal: general, cultural 33; agriculture 15; auto mechanics 170; body and fender 50; building trades 80 ; commercial or business education 80; salesmanship 20; secretarial 30 ; home economics 4.

Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 125. Total number of volumes 5,000 . 70 current periodicals. Library budget $1950-51, \$ 2,500$ excluding salaries of 1 full-time and 5 part-time librarians. Library facilities shared with high school.

Publications: Biennial catalog, April; view book. Student publications: annual; semimonthly newspaper.

Finances: Total income 1950-51, $\$ 207,644$. Estimated total budget 1951-52, $\$ 260,000$.

Student Aid (1950-51): 20 students received scholarship aid, total value $\$ 4,000.50 \%$ of students earned all their own way, $50 \%$ half their own way. College maintains placement service, assisted 25 students and 30 graduates to obtain employment.

Buildings and Grounds: 99 acres. Buildings, grounds, and equipment, value $\$ 1,000,000$. Residence halls capacity: men 60 ; women 50 . New construction: 7 faculty homes; gymnasium; office building; woodworking shop. Junior college uses facilities of Itawamba Agricultural High School.

Administrative Officers: President, Philip A. Sheffield; Dean, J. S. Crubaugh; Registrar, Mary Joe Shields; Business Manager, William A. Roper; Personnel Director, R. L. Woods.
$\mathcal{I}^{\prime}$ Jones County Junior College Ellisville, Mississippi
Coeducational; 2-year college; board, day, and evening students; public control: 8-county district; board of trustees of 20 members elected by board of supervisors and with consent of the county school boards, 5 -year terms.

Institution is part of state system of public junior colleges. Maintains low-cost program; work-study opportunities. Offers courses in general education, terminal, transfer, and preprofessional courses; also vocational education.

Accreditation: Southern Association; state department of education; state university; Mississippi Junior College Accrediting Commission.

History: Organized and opened 1911 as Jones County Agricultural High School; junior college instruction added and name changed 1927. Supported by the 8 counties it now serves.

Calendar: 3 quarters. Academic year Sept. 1-

May 18. Summer session of 12 weeks, June 1Aug. 20.

Requirements: Admission: as regular student, high school graduation with English 3 units, mathematics 2 , history 2 , and other units meeting requirements as outlined by state department of education; as special student, any adult may be enrolled in adult program and vocational-technical classes. Graduation: 96 quarter hours of C average. General: physical education; chapel.

Fees: Tuition for local students $\$ 10$ a year; state students $\$ 45$, others $\$ 300$. Average annual cost of board and room in dormitories $\$ 238$. Additional fees for special subjects.

Staff: Total 44: full-time men 18, women 8; part-time men 9, women 9. Degrees held: masters 29, bachelors 15. Staff shared with high school.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, home economics, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: horology, jewelry repair and engraving, knitting and textiles, radio repair and maintenance, auto mechanics, cabinet making, carpentry, farm machinery repair, aviation mechanics.

Graduates (1949-50): Associate in Arts 88: men 53 , women 35.50 graduates entered 4 -year colleges or universities; 2 continued other formal education.

Enrollment (1950-51): Regular session total 1,361: men 1,113, women 248. Freshmen 507; sophomores 193; special 661. Summer session total 231: men 169, women 62. Transfer curricula, including preprofessional: liberal arts 397; agricultural 36 ; commerce 44 ; dental 8 ; engineering 60 ; home economics 12 ; legal 18; medical 15; ministerial or religious 10 ; nursing 41; pharmacy 4; teaching 52; veterinary science 3. Semiprofessional or terminal: auto mechanics 138; aviation 282; horology 88; general metal 22; radio repair 38; woodworking 93.

Foreign Students (1950-51): None.
Special Devices: Occasional broadcasts over WAML and WLAU. Workshops in connection with summer program. Musical and public information programs. Field trips.

Library: Seating capacity 175. Total volumes 16,000 . Current periodicals 90 . Library budget 1950-51, \$3,000, excluding salaries of 1 full-time and 1 part-time librarian. Library shared with senior division of high school.
Publications: Annual catalog. Report of administrative head. Special and summer bulletins. Student publications: annual; weekly newspaper.
Finances: Total income 1950-51, $\$ 503,188$. Total budget 1951-52, $\$ 502,192$ : educational $\$ 336,004$; auxiliary $\$ 157,527$; noneducational $\$ 8,661$.
Student Aid (1950-51): 60 scholarships, total value $\$ 8,661$. College assisted 20 students and 35 graduates to obtain employment.

Buildings and Grounds: 380 -acre campus; buildings, grounds, and equipment, total value $\$ 1,270,000$. Residence hall capacity: men 275 ; women 125 . Institutional housing for 150 married couples. New construction: women's dormitory and apartment building. Junior college uses $70 \%$ of plant shared with high school.

Administrative Officers: President, J. B. Young; Dean, H. A. Dunahoo; Registrar, A. H. Blackwell; Director of Public Relations, B. F. Ogletree

## Meridian Municipal Junior College

Meridian, Mississippi

Coeducational; 4-year college (11th through 14th years) ; day and evening students; public control: municipal board of trustees, 5 members appointed by city council, 5 -year terms.
Accreditation: Southern Association; state department of education; state university ; Mississippi Junior College Accrediting Commission.
History: Organized as junior college unit of 6-4-4 plan in 1937.
Calendar: 2 semesters. Regular session midSeptember to late May. 12 -week summer session, 2 terms, June 1 to late August.
Requirements: Admission: 8 units to 11th grade, 16 units to 13th grade. Graduation: 64 semester hours of C average work. General: physical education.
Fees: Tuition for local students $\$ 70$ a year; for state students $\$ 100$; others $\$ 150$. Special fees $\$ 12$. Additional fees for special subjects.
Staff: Total 66: full-time men 40, women 26. Degrees held: doctors 1, masters 36, bachelors 28.
Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: automobile shops, business, carpentry and masonry, elementary electricity, industrial or advanced electricity, electric appliance repair, machine shop practice, radio repair and maintenance, refrigeration service, sheetmetal work, welding, woodshop.
Graduates (1949-50): Associate in Arts 44: men 19, women 25.16 graduates entered 4 -year colleges or universities, 1 continued other formal education.
Enrollment (1950-51): Regular session total $918^{1}$ : men 609, women 309. Freshmen 143; sophomores 66; special 571; nurses 138. Veterans 400. Summer session total 529: men 444, women 85.
Foreign Students (1950-51) : None.
Library: 1 wing of building, seating capacity 180. Total volumes 13,$326 ; 725$ volumes added 1950-51. 137 current periodicals. Library budget 1950-51, \$8,000, excluding salaries of 1 full-time and 2 part-time librarians.
Publications: Annual catalog, May-June. Stu-

[^77]dent publications: annual; biweekly newspaper.
Finances: Total income 1950-51, \$371,258. Estimated total budget 1951-52, \$370,135.

Student Aid (1950-51): 24 students received scholarship aid, total value $\$ 1,900$. College maintains placement service, assisted $50 \%$ of students to obtain employment.

Buildings and Grounds: 39 acres. Total value buildings, grounds, and equipment, $\$ 1,200,000$. New construction: student activities building.

Administrative Officers: Director, J. B. Pearson; Registrar, J. O. Carson.

# Northeast Mississippi Junior College ${ }^{1}$ 

## Booneville, Mississippi

Coeducational; 2-year college; boarding, day, and evening students; public control: 5-county district, board of trustees, 14 members, 5 ex officio, 9 elected by boards of supervisors and voters of counties, 4 to 5 -year terms.

3 major objectives are: college preparation, general education, terminal education.

Accreditation: State department of education; state university; Mississippi Junior College Accrediting Commission.

History: Institution opened September 1948.
Calendar: 2 semesters. Regular session Sept. 1May 20. 10 -week summer session, June 6-Aug. 10. Considerable number of short courses.

Requirements: Admission: as regular student, high school graduation with English 3 units, mathematics 2, history 2, with other units meeting requirements as outlined by state department of education; as special student: students of sufficient maturity, 21 years of age or older, lacking sufficient high school credits. Graduation: 65 semester hours of C average work. Prescribed courses: English 12 semester hours, social studies 6, library science 1. General: 4 semester hours of physical education.

Fees: No tuition for local students; for state and out-of-state students $\$ 72$ a year. Average annual cost of board and room in dormitories $\$ 270$. Special fees $\$ 25$. Additional fees for special subjects.

Staff: Total 42: full-time men 27, women 12; part-time men 3. Degrees held: masters 20, bachelors 8.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, English, French, general science, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Voca-tional-technical: cabinet-making, rough carpentry, advanced carpentry, masonry, advanced masonry, painting and interior decorating, plastering and concrete finishing.
${ }^{1}$ Official name: The Northeast Mississippi Agricultural High School-Junior College.

Graduates (1949-50) : Associate in Arts 77 : men 40 , women 37.38 graduates entered 4 -year colleges or universities; 6 continued other formal education.

Enrollment (1950-51): Regular session total 1,112: men 797, women 315. Freshmen 472; sophomores 315; special 325. Veterans 455. Summer session total 204: men 145, women 59. Transfer curricula, including preprofessional: liberal arts, general 506; agricultural 44; commerce or business 65 ; engineering 9 ; home economics 12 ; medical 10 ; nursing 8 ; pharmacy 5 ; teaching 125 ; veterinary science 3. Semiprofessional or terminal: cabinet making 23 ; rough carpentry 130; masonry 115; advanced masonry 15; painting and interior decorating 30 ; plastering and concrete finishing 12.

Foreign Students (1950-51): None.
Library: 1 floor of building, seating capacity 200. Total volumes 4,$000 ; 1,000$ volumes added 1950-51. 50 current periodicals. Library budget 1951-52, $\$ 4,000$, excluding salary of 1 full-time librarian.

Publications: Annual catalog, May. Student publications: annual.

Finances: Total income 1950-51, \$245,773. Estimated total budget 1951-52, \$280,500: educational and general $\$ 270,500$; auxiliary $\$ 10,000$.

Student Aid: (1950-51): 50 students received scholarship aid, total value $\$ 1,400.6 \%$ of students earned half their own way.

Buildings and Grounds: 60-acre campus; 3 shops for vocational-technical training, 3 buildings for academic work. Residence hall capacity: men 100 ; women 40 . Buildings, grounds, and equipment, total value $\$ 1,000,000$. New construction: physical education building to contain 3 basketball courts. office, concession room, and dressing rooms; seats 4,000 spectators. Student Center Building to contain kitchen, cafeteria, bookstore, concession room, recreation room, private dining room, and office.

Administrative Officers: President, $\mathrm{R} \quad \mathrm{O}$ Stringer; Dean of the College and Registrar, B. G. Raden.

## Northwest Mississippi Junior College ${ }^{1}$

## Senatobia, Mississippi

Coeducational; 2-year college (also preparatory school) ; boarding and day students; public control: district board of trustees, 18 members serving 4 -year terms, some appointed by board of supervisors and county school boards, others are county superintendents of counties comprising district.

Accreditation: State department of education; state university; Mississippi Junior College Accrediting Commission.

History: Organized 1915; first junior college instruction 1927.

Calendar: 2 semesters. Regular session Sept. 3May 20. 12-week summer session.
${ }^{1}$ Official name: The Northwest Mississippi Junior College and Agricultural High School.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units of work. Graduation: 60 semester hours of C average. Prescribed course: Freshman English. General: physical education 2 hours; chapel twice weekly; certificate of vaccination.

Staff: Total 30.
Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, English, general science, German, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.

Enrollment (1950-51): Regular session total 408: men 301, women 107. Freshmen 101; sophomores 307. Summer session total 173: men 131, women 42.

Library: 1 room, seating capacity 75. Total volumes 3,$000 ; 250$ volumes added 1950-51, 20 current periodicals. Library budget 1950-51, \$750, excluding salaries of 1 full-time and 1 part-time librarian.

Finances: Total income 1950-51, $\$ 100,000$. Estimated total budget 1951-52, \$116,573.

Student Aid (1950-51): 75 students received scholarship aid, total value $\$ 6,533.50 \%$ of students earned half their own way.

Buildings and Grounds: Total value buildings, grounds, and equipment, $\$ 634,342$. Residence halls capacity: men 200; women 75.

Administrative Officers: President, R. C. Pugh; Dean and Registrar, M. L. Burks.

## Okolona College

## Okolona, Mississippi

Coeducational; 2-year college; Negro; boarding and day students; private control: Protestant Episcopal Church; self-perpetuating board of trustees, 9 members, elected for 1 -year terms upon recommendation of bishop.
Accreditation: State department of education; Mississippi Commission on College Accreditation.
History: Organized as Okolona Industrial College 1902. Later changed to Okolona Industrial School. Nonsectarian until 1921 when affiliated with American Church Institute for Negroes, a corporation of the Episcopal Church. First junior college instruction 1932. Name changed to Okolona College 1946.

Calendar: 2 semesters. Regular session Sept. 17-May 30. 12-week summer session, June-August.
Requirements: Admission: as regular student, 16 units from accredited high school, good moral character, recommendation from principal and recommendation from a citizen of the community. As special student, 16 units from accredited high school. Graduation: 64 semester hours of C or above. General: physical education; chapel attendance; certificate from family physician.
Fees: Board, room, tuition $\$ 350$ a year; day students $\$ 58$.
Staff: Total 14: full-time men 10, women 4. De-
grees held: masters 3, bachelors 11 .
Courses of Instruction: Art, biology, business education, education, English, French, history, mathematics, music, physical education, psychology, religion, social science, sociology.
Graduates (1949-50): Diploma 30: men 8, women 22. 10 graduates entered 4 -year colleges.

Enrollment (1950-51): Regular session 204: men 40, women 164. Freshmen 32; sophomores 22; special 150. Veterans 4. Summer session 210 : men 38, women 172.

Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 150. Total volumes 2,876 ; 350 volumes added 1950-51. 75 current periodicals. Library budget 1950-51, $\$ 800$, excluding salaries of 2 full-time librarians. Special collection: Effie T. Battle collection of 325 books written by or about Negroes. Library shared with high school.
Publications: Annual catalog. Report of administrative head. Report of librarian. Student publications: annual; monthly newspaper.
Finances: Total endowment fund $\$ 87,057$. Total income 1950-51, $\$ 109,865$ : educational and general $\$ 108,665$; auxiliary $\$ 600$; noneducational $\$ 600$. Total budget 1951-52, \$92,730.
Student Aid (1950-51): 30 students received scholarship aid.
Buildings and Grounds: 380 -acre campus. Residence hall capacity: men 30 ; women 30 . New construction: girls dormitory ready 1952. Junior college uses $40 \%$ of high school plant.

Administrative Officers: President, W. Milan Davis; Dean, Frank McCune.

## Pearl River Junior College

## Poplarville, Mississippi

Coeducational; 4-year college (11th through 14th years) ; boarding, day, and evening students; public control: 5 county district; board of trustees of 14 members including 5 county superintendents and 9 members appointed by board of supervisors for 5 -year terms.
Accreditation: Southern Association; state department of education; state university; Mississippi Junior College Accrediting Commission.

History: Organized as agricultural high school 1909; opened 1911. First year of college work added and name changed to Pearl River Junior College 1922. Second college year added 1923 and first 2 high school years discontinued.
Calendar: 2 semesters. Regular session Sept. 3May 23. 10-week summer session, June 11-Aug. 18.
Requirements: Admission: as regular student, graduation from affiliated high school; as special student, any adult of good moral character possessing some background in desired major. Graduation: 63 semester hours of C average. Prescribed courses: English 12 hours, social studies 12. General: physical education; chapel attendance.
Fees: Tuition for local students $\$ 20$ a year, state
students outside district $\$ 65$, others $\$ 315$. Board and room \$248 a year. Additional fees for special courses.

Staff: Total 33: full-time men 21, women 12. Degrees held: doctors 1, masters 24, bachelors 2.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech. Vocational-technical: auto mechanics, auto body and fender repair, refrigeration and air conditioning, cabinet making, commercial arts, sign painting.

Recent Developments: Evening classes organized. Special courses instituted to meet community needs.

Graduates (1949-50) : Associate in Arts 43 : men 27 , women 16. 27 graduates, 18 men and 9 women, entered 4 -year colleges or universities.

Enrollment (1950-51): Total regular session 286 ${ }^{1}$ : men 202; women 84. Freshmen 184; sophomores 98 ; special 4. Veterans 50 . Summer session 73: men 55, women 18. Transfer curricula, including preprofessional: liberal arts 165; agricultural 15; commerce 14; dental 5; engineering 14; home economics 12 ; legal 5 ; medical 5 ; ministerial or religious 5; nursing 8; pharmacy 5 ; teaching 30; veterinary science 4. Semiprofessional or terminal: art 18; auto mechanics 112; building trades 38 ; refrigeration 54.

Foreign Students (1950-51): 8: 4 men and 4 women all from Central American countries.

Special Devices: Projectors, filmstrips are available to all teachers.

Library: 1 floor of building, seating capacity 100. Total volumes 6,$500 ; 300$ volumes added 195051. 120 current periodicals. Library budget 1950$51, \$ 2,000$, excluding salary of 1 full-time librarian.

Publications: Catalog, annually. Report of administrative head. Report of librarian. Student publications: annual; bimonthly newspaper.

Finances: Gifts or appropriations for capital purposes $1950-51, \$ 120,000$. Total income 1950-51, $\$ 255,846$. Total budget 1951-52, $\$ 260,000$ : educational and general $\$ 170,000$; auxiliary $\$ 90,000$.

Student Aid (1950-51): 60 students received scholarship aid, value $\$ 6,000$. $25 \%$ of students earned all their own way, $15 \%$ earned half their own way. College maintains placement service, assisted $25^{\circ}$ students and 15 graduates to obtain employment.

Buildings and Grounds: 367 -acre campus; buildings, grounds, equipment, value $\$ 750,000$. Residence capacity:' men 150; women 100. Gymnasium completed 1951. $\$ 120,000$ renovation program completed.

Administrative Officers: President, R. D. McLendon; Registrar, A. B. Nicholson; Director of

[^78]Public Relations, Eunice McSwain; Director of Student Personnel, C. K. Algood.

## Perkinston Junior College

 Perkinston, MississippiCoeducational; 2-year college (plus 4-year high school) ; boarding, day, and evening students; public control: 4-county district; board of trustees of 24 members: 3 appointed from board of supervisors, 2 appointed by county school board, county superintendent ex officio, for 4 -year terms.

General purpose is to develop the cultural, intellectual, and character resources of the people of the area, to point the way to an economic livelihood based on natural resources, and to provide services as community center. Specific purposes: to provide general education, preparation for higher education, and training for employment.
Accreditation: Southern Association; state department of education; state university; Mississippi Junior College Accrediting Commission.
History: Organized as Harrison County Agricultural High School 1911. Opened 1912. Operated by 2 counties as Harrison-Stone Agricultural High School 1916-1926 when Jackson County joined and college division was organized. George County joined and name changed to Perkinston Junior College 1942. Since 1938 last 2 years of high school and 2 years college offered until 1950 when 4 years high school and 2 years college offered.
Calendar: 2 semesters. Academic year Sept. 4 May 23. Summer session 13 weeks, May 28Aug. 24.

Requirements: Admission: 15 high school units including English 4, mathematics 2, science 1, social studies 2, good moral character. As special student, 21 years old, good moral character. Not given credit until entrance requirements are met. Graduation: 60 semester hours and 60 quality points, meet residence requirements, recommendation of faculty, approval of administration. Prescribed courses for all graduates except those awarded VocationalTechnical certificate: English, library science. General: certificate from family physician; physical education 2 hours a week; chapel weekly.
Fees: No tuition for local students; maintenance fee for state students (outside district) $\$ 45$ a year; others $\$ 345$ a year. Average cost of board and room in dormitories $\$ 270$ a year. Matriculation $\$ 20$. Additional fees for special subjects.
Staff: Total 31: full-time men 20, women 8; part-time men 3. Degrees held: masters 17, bachelors 14.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, dramatics, economics, education, engineering, English, French, history, home economics, journalism, mathematics, music, physical education, physics, play production, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-tech-
nical: auto mechanics, radio mechanics, wood manufacturing.

Graduates (1949-50): Associate in Arts 72: men 42; women 30. 40 graduates 1949-50 entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session 448: men 377; women 71. Freshmen 190; sophomores 106; special 152. Veterans 199. Summer session 138: men 123; women 15. Transfer curricula, including preprofessional: liberal arts 24 ; legal 7; medical 6; ministerial or religious 2; nursing 4; teaching 17 ; veterinary science 2 ; agricultural education 10; agricultural administration 2; science 5; laboratory technician 1. Semiprofessional or terminal: agriculture 9; forestry 12; accounting 20; public administration 10; secretarial 17; general engineering 18; petroleum engineering 1 ; chemical engineering 2; mechanical engineering 7; home economics 6; journalism 1; music 7; physical education 54; elementary teaching 11; trades and industry 12.
Foreign Students (1950-51): Total 12: men 8, women 4. Guatemala 4, Honduras 5, Peru 2, Venezuela 1.

Special Devices: Projectors, filmstrips, slides provided for science, health, agriculture, and other classes; frequent field trips by different departments; radio programs WGCM, WLOX (music, short speeches, and entertainment).

Library: 2 rooms, seating capacity 80 . Total volumes 7,311; 503 volumes added 1950-51. 127 current periodicals. Library budget 1950-51, \$1,200, excluding salaries of 1 full-time librarian plus student assistants.

Publications: Annual catalog, May. Summer school bulletin, biennially. Student publications: annual; semimonthly newspaper. Handbook annually.
Finances: Total income 1950-51, $\$ 325,000$. Total budget 1951-52, \$279,988.
Student Aid (1950-51) : 130 scholarships, total value $\$ 15,210.42 \%$ of students earned all their own way, $29 \%$ half their own way.
Buildings and Grounds: 20-acre campus; buildings, grounds, equipment, total value $\$ 792,000$. Residence hall capacity: men 200; women 120. Institutional housing for 24 married couples. Special buildings: chapel, stadium, Vocational-Technical Building.
Administrative Officers: President, A. L. May; Registrar, R. F. Rivers.

## Piney Woods Country Life School

## Piney Woods, Mississippi

Coeducational; 2-year college; Negro; boarding and day students; private control: undenominational, nonprofit; board of trustees, 10 members appointed by president of the school for indefinite terms.

University parallel courses and industrial trades training.
Accreditation: State department of education (certification only).
History: School opened 1910; first junior college instruction 1933.

Calendar: 4 quarters. Regular session begins August. 12-week summer session.
Requirements: Admission: graduation from an accredited high school or entrance examination. Graduation: 90 quarter hours of C average work. Prescribed courses: education, English, physical and biological science, speech, social science, mathematics, psychology. General: chapel attendance; health certificate from family physician.
Fees: Board, room, and tuition for resident students is whatever student can pay; tuition for day students $\$ 3$ a month. No additional fees.
Staff: Total 10: full-time men 2, women 8. Degrees held: doctors 2, masters 2, bachelors 5 .
Courses of Instruction: Art, biology, business education, education, English, general science, history, mathematics, music, psychology, speech.
Graduates (1949-50): Certificate 8 women. 4 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 31: men 10, women 21. Freshmen 22, sophomores 9. Summer session total 31: men 10, women 21. Transfer curricula, including preprofessional: commerce 1 ; teaching 30 . Semiprofessional or terminal: elementary teaching.
Foreign Students (1950-51) : ITons.
Special Devices: Educational films used for classroom instruction.
Library: Separate building; seating capacity 75. Total volumes 8,$000 ; 6,577$ volumes added 1950-51. 56 current periodicals. 2 full-time and 2 part-time librarians. Library facilities shared with high school department.
Student Publication: Newspaper, irregularly.
Finances: School supported entirely by private donations.
Student Aid: Students learn trade and earn credits for their schooling. $88 \%$ of students earned all their own way in 1950-51.
Buildings and Grounds: 100-acre campus; farm and woodland areas 1,500 acres. Total value buildings, grounds, and equipment, $\$ 600,000$. Residence hall capacity 50 women; men are housed with high school boys. Junior college shares facilities with high school department.
Administrative Officers: President, Laurence C. Jones, Sr.; Dean, Zilpha E. Chandler; Registrar, Singleton Bender; Corresponding Secretary, Mrs. C. E. Dishman.

## Prentiss Normal and Industrial Institute <br> Prentiss, Mississippi

Coeducational; 2-year college; Negro; boarding, day, and evening students; private control: undenominational, nonprofit, self-perpetuating board of trustees.

Accreditation: State department of education (certification only).
History: Opened 1907; first junior college instruction 1930.

Calendar: 3 quarters. Regular session Sept. 10May 8. 12-week summer session, June 1-Aug. 31.

Requirements: Admission: as regular student, 15 high school units including English 4, science 1, algebra 1 ; as special student, any student who feels that he can profit from instruction. Graduation: 96 quarter hours of C average work. General: health examination by college medical service.

Fees: Board, room, and tuition $\$ 278$ a year; day students $\$ 73$. No additional fees.

Staff: Total 10: part-time men 3, women 7. Degrees held: masters 2, bachelors 8 .

Courses of Instruction: Agriculture, art, biology, business education, education, English, history, home economics, mathematics, music, physical education, psychology, religion, social science, sociology. Vocational-technical: auto mechanics, bricklaying, carpentry, cleaning and pressing, shoe repairing, vocational photography.

Graduates (1949-50): Certificates 14: men 3, women 11.

Enrollment (1950-51) : Regular session total 49 : men 16, women 33. Freshmen 34; sophomores 15.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 50 . Total volumes 5,$113 ; 1,858$ volumes added 1950-51. 35 current periodicals. Library budget 1950-51, \$1,100, excluding salaries of 4 part-time librarians.

Publications: Annual catalog, June. Student publication: quarterly newspaper.
Finances: Total endowment $\$ 4,000$. Total income 1950-51, $\$ 130,947$. Estimated total budget 1951-52, $\$ 132,778$ : educational and general $\$ 125,556$; auxiliary $\$ 7,222$.
Student Aid (1950-51): 49 students received scholarship aid. $94 \%$ of students earned half their own way. College maintains placement service, assisted 33 graduates to obtain employment.
Buildings and Grounds: 16 buildings located on a 6 -acre campus adjoining 500 -acre farm, timber, and pasture land. Total value buildings, grounds, equipment, $\$ 309,949$. Residence hall capacity: men 45; women 70. New construction: 24 -room women's dormitory; barn for beef cattle. College uses $10 \%$ of plant shared with high school.
Administrative Officers: Principal, J. E. Johnson; Director of Instruction, A. L. Johnson; Registrar, Porah D. Crosby.

# Southern Christian Institute 

Edwards, Mississippi

Coeducational; 2-year college; Negro; boarding and day students; private control: Disciples of Christ; board of trustees, 22 members elected by denominational organization, 3 -year terms.
Accreditation: Southern Association (Class B); state department of education (certification only).
History: Chartered in 1875 in Mississippi as school for Negroes by Christian Church (Disciples of Christ) ; named Southern Christian Institute; located first at Jackson, Mississippi. Moved to Edwards in 1882.
Calendar: 4 quarters, 9 weeks each. Regular session Sept. 8-May 24. 6-week summer session, May 30-July 4.
Requirements: Admission: as regular student, graduation from accredited high school with 16 units. Graduation: 96 quarter hours of $C$ average including English, biology, library education. General: physical education; assembly daily.
Fees: Board, room, tuition $\$ 300$ a year; day students $\$ 75$.
Staff: Total 23: full-time men 8, women 15. Degrees held: masters 6, bachelors 17. Staff shared with high school department.
Courses of Instruction: Biology, economics, education, English, French, history, mathematics, music, physical education, psychology, religion, social science, sociology, Spanish, speech.
Graduates (1949-50): Diploma 20: men 9, women 11. 12 graduates entered 4 -year colleges.
Enrollment (1950-51): Regular session 182; men 33, women 149. Freshmen 49; sophomores 20; special 113. Veterans 6. Summer session 123: men 27, women 96. Transfer curricula, including preprofessional: liberal arts 30 ; ministerial or religious 25; teaching 127.
Foreign Students (1950-51) : 5 men: Jamaica 4, Cuba 1.
Special Devices: Motion pictures shown regularly in rural schools and churches of area on health, religion, soil conservation, and other subjects.
Library: 3 rooms, seating capacity 75 . Total volumes 8,763 ; 166 volumes added 1950-51. 65 current periodicals. Library budget 1950-51, \$780, excluding salaries of 1 full-time and 1 part-time librarian.
Publications: Annual catalog. Student publication: monthly newspaper.
Finances: Gifts for capital purposes 1950-51, $\$ 4,200$. Total income 1950-51, $\$ 28,325$. Total budget 1951-52, $\$ 32,525$ : educational and general $\$ 30,500$; auxiliary $\$ 1,525$; noneducational $\$ 500$.
Student Aid (1950-51): 8 students received. scholarship aid, total value $\$ 300.50 \%$ of students earned all their own way, $15 \%$ earned half their own way. College maintains placement service, assisted 45 students and 10 graduates to obtain employment.

Buildings and Grounds: 1,265-acre campus; buildings, grounds, equipment, value $\$ 485,162$. Residence hall capacity: men 65; women 95. College uses $50 \%$ of plant shared with high school department.

Administrative Officers: President, John Long; Registrar, Eleanor McKee; Director of Student Personnel, Ray Hubbert.

## Southwest Mississippi Junior College

Summit, Mississippi

Coeducational; 4-year college (11th through 14th years) ; boarding, day, and evening students; public control: 2-county district, board of trustees, 13 members appointed by board of supervisors, 4-year terms.

Offers economical education for all; curriculum for arts, sciences, and recreation; adult program.
Accreditation: State department of education; state university; Mississippi Junior College Accrediting Commission.
History: Opened 1917 as Pike County Agricultural High School; became Southwest Mississippi Junior College and Agricultural High School 1927.

Calendar: 2 semesters. Regular session Sept. 1May 30. 10 -week summer session, June 1-Aug. 15.
Requirements: Admission: graduation from high school or 15 units from accredited high school; examination; or transfer from another college. Graduation: 64 semester hours of C average work. Prescribed courses: English composition; orientation. General: physical education 4 hours; health examination by college medical service or health certificate from family physician.

Fees: Tuition for local students $\$ 30$ a year; others $\$ 75$. Average annual cost of room and board in dormitories $\$ 252$. Special fees $\$ 8.75$. Additional fees for special subjects.
Staff: Total 23: full-time men 12, women 10; part-time women 1. Degrees held: masters 9, bachelors 10.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech Vocational-technical: arts and crafts, auto mechanics, body and fender repair, bricklaying.
Graduates (1949-50): Total 63: men 40, women 23.

Enrollment (1950-51): Regular session total 1891: men 139, women 50 . Freshmen 112; sophomores 72; special 5. Summer session total 117: men 71 , women 46.
Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 50. Total yolumes 4,000; 100 volumes added 1950-51. 40 current periodicals. Library budget 1950-51,

[^79]$\$ 2,000$, excluding salaries of 1 full-time and 4 part-time librarians.
Publications: Annual catalog, March. Student publications: annual; monthly newspaper. Alumni: biannual bulletin.
Finances: Gifts or appropriations for capital purposes $1950-51, \$ 50,000$. Current income 1950-51, $\$ 270,000$. Estimated total income 1951-52, $\$ 225,000$ : educational and general $\$ 140,000$; auxiliary $\$ 85,000$.
Buildings and Grounds: 20 acres. Residence hall capacity: men 150; women 75. Institutional housing for 25 married couples.
Administrative Officers: President, C. C. Moore; Dean, Marlin W. Magee; Registrar, Mrs. Lyda W. Stuart.

## Sunflower Junior College ${ }^{1}$

## Moorhead, Mississippi

Coeducational; 2-year college; boarding, day, and evening students; public control: 3 -county district; board of trustees, 10 members, recommended by country school board, elected by board of supervisors, 5 -year terms.
Accreditation: Southern Association; state department of education; state university ; Mississippi Junior College Accrediting Commission.
History: Originated as Sunflower Agricultural High School 1911. Became Sunflower Junior College 1926. Humphreys County joined in support and control 1929, Leflore County 1931.
Calendar: 2 semesters. Regular session Sept. 3May 19. Summer session 10 weeks, June 1-Aug. 9.
Requirements: Admission: as regular student, 15 units from accredited high school or by examination. As special student, in vocational division, no requirements. Graduation: 64 semester hours of C average ( 60 quality points). Prescribed courses: English composition 6 hours, hygiene 2. General: physical education 2 hours; chapel 1 hour a week.
Fees: No tuition for local students; state students $\$ 45$ a year; others $\$ 75$. Average annual cost of board and room in dormitories $\$ 252$. Special fees $\$ 30$. Additional fees for special subjects.

Staff: Total 35: full-time men 20, women 15. Degrees held: masters 18, bachelors 17.
Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech. Vocational-technical: cabinet making; carpentry; tractors, trucks, farm machinery, and mechanics.
Graduates (1949-50): Associate in Arts 68: men 50; women 18.
Enrollment (1950-51): Regular session 194: men 149, women 45. Freshmen 136; sophomores 58.

[^80]Veterans 8. Summer session 70: men 40; women 30. Transfer curricula, including preprofessional: liberal arts 15; agricultural 36; commerce 43; engineering 14; home economics 4; legal 4; medical 7; ministerial or religious 2; nursing 3; pharmacy 2; teaching 29; physical education 15 ; music 2; geology 1; other 6. Semiprofessional or terminal: general, cultural; agriculture; forestry; auto mechanics; building trades; commercial; salesmanship; secretarial; drafting; home economics; journalism; music; physical education; elementary teaching; woodworking.
Foreign Students (1950-51): Total 2: men 1, women 1 . Germany, Latvia.
Library: 1 room, seating capacity 100 . Total volumes 7,000; 500 volumes added 1950-51. 148 current periodicals. Library budget 1950-51, $\$ 1,700$, excluding salaries of 1 full-time and 5 parttime librarians.

Publications: Annual catalog, March. Student publications: annual; bimonthly newspaper.

Finances: Total income 1950-51, \$143,000. Total budget 1951-52, \$191,702: educational and general $\$ 123,702$; auxiliary $\$ 68,000$.
Student Aid (1950-51): 70 scholarships, total value $\$ 4,800$. $30 \%$ of students earned half their own way.

Buildings and Grounds: 388-acre campus; buildings, grounds, equipment, value $\$ 1,250,000$. Residence hall capacity: men 260; women 115. Institutional housing for 24 married couples. New construction: classroom building being repaired; president's residence.

Administrative Officers: President, W. B. Horton; Dean and Registrar, M. A. Riggs; Director of Guidance, Dorothy Rice.

## Wood Junior College

## Mathiston, Mississippi

Coeducational; 4-year college; boarding, day, and evening students; private control: Women's Society of Christian Service of Methodist Church.
Emphasizes general, or basic, education. Aims to offer high quality education to students at low cost to them. Offers work opportunities to those who must earn as they learn. Grants scholarship aid for those of promise.

Accreditation: State university; Mississippi Junior Accrediting Commission.
History: Opened 1886 at Clarkson, Miss., as Woodland Seminary; name changed to Bennett Academy; later changed to Wood Junior College. Junior college instruction begun 1927.
Calendar: 3 quarters. Regular session Sept. 8May 31. 12-week summer session, June 4-Aug. 25.
Requirements: Admission: as regular student,
graduation from high school with 15 units; lacking 15 units, admission based on ability, maturity, and character as revealed by school records and tests. As special student: if full-time student, but not pursuing degree or diploma, same as regular student. Graduation: 64 semester hours with 64 quality points. Prescribed courses: English composition 6 hours; world history 6; psychology 3; a science 8; English literature 6; speech 3; political science 3; health education 3. General: physical education; chapel attendance.
Fees: Board, room, and tuition for resident students $\$ 384$ a year; day students $\$ 142.50$. Special fees $\$ 8$. No additional fees.
Staff: Total 16: full-time men 8, women 8. Degrees held: doctors 1, masters 8, bachelors 4.
Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, English, French, history, mathematics, music, physical education, political science, psychology, religion, social science, sociology, speech.

Recent Developments: Strengthening of general, or basic, education and decision to admit students below the college level. Development of area courses.

Građuates (1949-50): Diploma 34: men 13, women 21. 19 graduates entered 4 -year colleges or universities. 1 graduate continued other formal education.
Enrollment (1950-51): Regular session total 109: men 52, women 57. Freshmen 52; sophomores 46; special 11. Veterans 6. Summer session total 37: men 16, women 21. Transfer curricula, including preprofessional: liberal arts 17; agricultural 7; engineering 2; home economics 7 ; medical 6; ministerial or religious 13; teaching 11. Semiprofessional or terminal: commercial or business education, general 21 ; music 9 ; teaching, elementary 9.

Foreign Students (1950-51): 1 man from Honduras.

Library: 1 room, seating capacity 35 . Total volumes 7,184; 211 volumes added 1950-51. 80 current periodicals. Library budget 1950-51, \$563, excluding salary of 1 full-time librarian.

Publications: Annual catalog; Vital Education. Student publications: annual; biweekly newspaper.
Finances: Total income 1950-51, \$81,874. Estimated total budget 1951-52, $\$ 83,143$ : educational and general $\$ 45,775$; auxiliary $\$ 37,368$.

Student Aid (1950-51): 30 students received scholarship aid, total value $\$ 5,187$. $11 \%$ of students earned all their way, $41 \%$ half their own way. 57 students assisted to obtain employment.
Buildings and Grounds: 400 acres: campus, farm, and forests. Buildings, grounds, and equipment, total value $\$ 500,000$. Residence hall capacity: men 50 ; women 60. New construction: dining hall; library building; president's residence.
Administrative Officers: President, Charles T. Morgan; Registrar, Mrs. Charles Morgan; Dean of Women, Lillian Johnson (director of student personnel).

There are 22 recognized junior colleges in Missouri, divided evenly as to control between public and private.
The 11 publicly controlled colleges are all coeducational institutions, under either municipal or special junior college district support and control. Two-Lincoln Junior College and the Junior College Division of Stowe Teachers College-are for Negro students. All are 2 -year colleges except Jefferson City Junior College and Moberly Junior College, which are 4 -year. In some, tuition for local students is free, and in none is it more than $\$ 100$ a year. Stowe and Trenton offer liberal arts and preprofessional curricula only; the rest all offer, in addition to these, varying amounts of vocational-technical training. On the whole, adult education is not as yet much stressed by the Missouri public junior colleges; 6 of the 11 do not offer evening instruction at all. Regular session enrollments for 1950-51 ranged from 52 at Trenton to 812 at Kansas City Junior College.
Considering the youth of the junior college movement, private junior colleges came early in Missouri, 5 having started junior college instruction before 1920. Most of them were the outgrowth of even older institutions; 9 of the 11 were founded in the 19th century, 3 of them more than 100 years ago (Christian College, Kemper Military School, and Stephens College). There are 6 private junior colleges for women: Christian College (undenominational, nonprofit) ; Cottey College (sponsored by the P.E.O. Sisterhood); Notre Dame Junior College (for present or prospective members of the School Sisters of Notre Dame); St. Mary's Junior College (for future members of the Sisters of the Adoration of the Most Precious Blood) ; Stephens College (largest private junior college for women in the country; Baptist influence; transfer and terminal curricula; research program of a stature unusual in a junior college) ; and William Woods College (Disciples of Christ Church). Two are military junior colleges for men : Kemper Military School and Wentworth Military Academy. The other 3 are coeducational, and are Baptist colleges, offering varied curricula with Christian influence stressed.

The only Missouri junior college with 195051 regular session enrollment in excess of 1,000 students was Stephens, with 1,890 .

State practices with respect to the accredita-
tion of junior colleges are described below. The standards of the North Central Association of Colleges and Secondary Schools, within whose area the Missouri institutions come, are given in chapter vi.

# State Department of Education 

H. Pat Wardlaw<br>Assistant Commissioner of Education<br>Jefferson City, Missouri

The State Department of Education does not accredit junior colleges but accepts the accreditation and classification made by the University of Missouri, as given below.

## University of Missouri

S. W. Canada, Registrar<br>Secretary, Committee on Accredited Schools and Colleges Columbia, Missouri

The University of Missouri has a faculty committee known as the Committee on Accredited Schools and Colleges which inspects and accredits or approves junior colleges in the state. This committee has also formulated the general requirements used for judging junior colleges. These were first used in 1911; the requirements were revised in 1926 and again in 1950. The committee inspects a junior college for purposes of original accreditation only on invitation and after the junior college has submitted a detailed report.
The committee distinguishes between "accredited" and "certificate privilege" junior colleges. The former meet fully the general requirements given below ; the latter, approved but not fully accredited, are institutions which fall short of the requirements of accredited junior colleges but have been found to be doing work worthy of approval. The committee recommends that work satisfactorily completed in these institutions be extended the same recognition and be accepted on the same basis as work in an accredited junior college. Only junior colleges that give reasonable promise of being able to satisfy in full the requirements for fully accredited junior colleges are extended the certificate privilege.

## General Requirements

An institution desiring to be affiliated with the University of Missouri as ant accredited junior college should present, as early in the school year as possible, an application for accreditation, blanks for which will be furnished upon request by the Secretary of the Committee on Accredited Schools and Colleges. If the data reported on the application indicate that the college complies with the conditions for accrediting, a committee of the university faculty will visit the institution for an inspection of facilities and an examination of the administration, instruction, finances, records
and other matters deemed pertinent. Each junior college can thus be tested by the same standards that are applied to similar institutions. No junior college will be accredited until the report of this Visiting Committee has been considered favorably by the university's Committee on Accredited Schools and Colleges. It is the policy of the university to maintain close relations with the accredited junior colleges. Annual reports are required of all accredited junior colleges and the Visiting Committee makes periodic inspections.

The university reserves the right to cease to accredit at any time a junior college which employs inefficient or inadequately prepared teachers or otherwise fails to maintain the required standards.

1. Definition. A standard junior college is an institution of higher education which offers and maintains at least 60 semester hours of work acceptable for advanced standing in the College of Arts and Science of the University of Missouri, including the equivalent of the required work of the first two years of this College of Arts and Science. (For a statement of this required work see the university catalog.) A semester hour is defined as one period of classroom work in lecture or recitation extending through not less than 50 minutes, net, or its equivalent, per week for a semester, two periods of laboratory work being counted as the equivalent of one hour of lecture or recitation. The junior college work is based upon and continues or supplements the work of secondary instruction as given in any accredited four-year high school. Its classes are composed of only those students who have complied with minimum requirements for admission to the college.

Except as indicated in note below no junior college student shall receive credit for more than 16 hours in one semester exclusive of the required practical work in physical education, and the maximum credit the student can earn in a junior college is 64 semester hours. After a student's college credits, wherever earned and counted in the order earned, amount to a total of 64 hours, no additional credit may be allowed for work completed in a junior college, provided, however, that a junior college student may before graduation from junior college complete in any approved senior college the work of one summer session without reducing the amount of credit he may be allowed from junior college.

Note: A student entering the university's College of Engineering from a junior college may be allowed, from the junior college, as much credit as he would have been permitted to earn in the usual courses in the freshman and sophomore years in the College of Engineering.
2. Admission. The junior college shall require for admission at least 15 units, representing a four-year curriculum, of secondary work as defined by the University of Missouri, or the equivalent. (See current catalog.) These units must represent work done in a secondary school approved by a recognized accrediting agency, excepting that credit for work completed in an unaccredited secondary school may be granted upon the basis of examinations. Examinations for secondary credit must be taken at the beginning of the term in which the student enters the junior college.

Students over twenty-one years of age who are able to demonstrate their fitness to do college work, may be admitted to college classes as special students, but they cannot be candidates for graduation until they have met the requirements for admission as regular students.

A student shall not be admitted to classes of college rank with any entrance condition
3. Organization. The work of the junior college shall be organized on a college, as distinguished from high school, basis, so as to secure equivalency in prerequisites, scope, and thoroughness to the work done in the first two years of a standard college.
4. Administration. The junior college must be administered by an officer or officers who by experience and training are competent to guide and direct such an institution. Special emphasis must be given to an adequate system of records, good guidance techniques and methods, an adequate health program, a wellbalanced extracurricular program that contributes to the purposes of the college, inspirational leadership in the field of good teaching and high morale.

The lines of responsibility between the governing board and the administrative officers must be clearly defined and the professional responsibility for the administration of the institution must be placed in the hands of the appropriate administrative officers.
5. Faculty. The minimum scholastic requirement of all teachers of classes in the junior college shall be graduation from a standard college, and, in addition, graduate work amounting to one year and leading to an M.A. degree or its equivalent in a university of recognized standing. The courses taught bs any teacher must be in the field of specialization represented by his graduate work Not more than one 5 -hour course can be offered in a secondary field and then only if the teacher has a major of 24 semester hours of credit in the secondary field. The teaching schedule of inistructors shall not exceed 18 hours a week; 15 hours is recommended as the maximum.
6. Size of classes. Classes conducted by discussion or drill procedure containing more than thirty students shall be interpreted as endangering educational efficiency.
7. Registration. No junior college shall be fully accredited unless it has at least sixty students regularly registered in accordance with these standards. Of those enrolled, at least one-third should be in the second year.
8. Libraries and laboratories. The junior college shall have a modern, well-distributed, and efficiently administered library of at least 2,000 volumes, exclusive of public documents. The library must be catalogued, adequately housed, and administered by a staff member who is trained in the field. Books, reference works and current materials must be selected to supplement the specific offering of the college. A definite annual appropriation for the purchase of current books and periodicals must be provided. It is urged that such an appropriation be at least $\$ 500$. The junior college shall be provided with a laboratory adequately equipped for each laboratory course offered and annual appropriations must be provided in order to make the laboratory adequate.
9. Courses specified in accrediting. In the accrediting of a junior college, the approved courses are specified. The fact that a junior college is accredited does not necessarily mean that all the courses offered by it are approved for transfer to senior colleges.
10. Summer sessions. The approval of courses for the regular academic session carries with it the approval of courses offered in a summer session only when the work of the summer session is conducted under the same conditions as that of the regular academic session with regard to such matters as personnel of faculty, entrance requirements, courses offered,
and amount of work required for a semester hour's credit. The maximum credit that may be earned in a summer session is one semester hour for each week of attendance. Any departure from the work of the regular session in the matter of teachers or courses must be specifically approved by the committee before credit can be accepted.
11. Degrees. It is suggested that junior colleges confer the degree of Associate in Arts upon students who have satisfactorily completed a regular two-year curriculum in "arts and science." In the cases of other two-year curricula, the degrees of Associate in Fine Arts, Associate in Education, and Associate in Science respectively are appropriate.

## Christian College

Columbia, Missouri

For women; 2-year college; boarding and day students; private control: undenominational, nonprofit; self-perpetuating board of trustees, 15 mem bers.

College features a counseling system wherein each student may receive educational, personal, religious, and vocational counseling according to her needs and desires. Entering upon 101st year of uninterrupted educational service to young women.

Accreditation: North Central Association; state department of education; state university.
History: Chartered as a college for young women Jan. 18, 1851. Classes began on present site in fall of 1851. At time of origin the University of Missouri accepted only men and Christian College was conceived by its founders as a sister institution for women. At first offered a 4 -year program, reorganized as junior college in 1913.
Calendar: 2 semesters. Academic year Sept. 19June 3. No summer session.
Requirements: Admission: 15 units from high school fully accredited by one of the following: state university, state department of education, regional accrediting agency. Graduation: 62 semester hours. Prescribed courses: English composition 6 hours, science 3 or 5, American history or American government 3, humanities 6. General: physical education 2 hours; health certificate; chapel attendance.
Fees: Board, room, and tuition for resident students $\$ 1,275$ a year; day students $\$ 300$.

Staff: Total 56: full-time men 11, women 30; part-time men 7, women 8. Degrees held: doctors 7, masters 27, bachelors 9 .

Courses of Instruction: Art, biology, chemistry, economics, education, English, French, German, history, home economics, journalism, mathematics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: accounting, office practice, shorthand, typing.

Recent Developments: Addition of a 2 -year program in Retailing for terminal students; also a
course in Civil Service Training for secretarial students.

Graduates (1949-50): Associate in Arts 102 ; Associate in Music 7. 65 graduates entered 4-year colleges or universities, 5 continued other formal education.

Enrollment (1950-51) : Regular session total 307. Freshmen 187; sophomores 120. Transfer curricula, including preprofessional: liberal arts 146; commerce or business 5 ; home economics 16; nursing 4; teaching 12; journalism 3; medical technology 4. Semiprofessional or terminal: general, cultural 75 ; art 4; secretarial 25; home economics; journalism; medical secretarial; music 2; physical education; recreational leadership 2; The Dance 1; retailing 8.

Foreign Students (1950-51): 1 woman from Cuba.

Library: 1 room, seating capacity 50 . Total volumes 15,000; 300 volumes added 1950-51. 49 current periodicals. Library budget 1950-51, \$1,050, excluding salaries of 1 full-time and 5 part-time librarians.

Publications: Annual catalog, January; view book. Student publications: annual; biweekly newspaper. Alumni bulletin: 11 times a year.

Finances: Total endowment $\$ 112,000$. Gifts or appropriations for capital purposes, 1950-51, $\$ 18,031$. Current income 1950-51, $\$ 362,753$. Estimated total budget 1951-52, \$395,300: educational and general $\$ 185,300$; auxiliary $\$ 150,000$; noneducational $\$ 60,000$.

Student Aid (1950-51): 51 students received scholarship aid, total value $\$ 4,775$.

Buildings and Grounds: $181 / 2$ acres; buildings, grounds, equipment, value $\$ 1,250,000$. Residence hall capacity 315 . Riding farm 52 acres.

Administrative Officers: President, J. C. Miller; Dean of Faculty, T. T. Blewett; Registrar, Harriett Williams; Director of Public Relations, Verna Mae Edom; Director of Admissions, Neil Freeland; Dean of Women, Dora M. Johnson.

## Cottey College

## Nevada, Missouri

For women; 2-year college; boarding and day students; private control: P.E.O. Sisterhood; board of trustees, 7 members appointed by executive board, 7 -year terms. Only 3 trustees are from P.E.O. Sisterhood.

Accreditation: North Central Association; state department of education; state university.

History: Opened as Vernon Seminary, private school, 1884 by Virginia Alice Cottey, later Mrs. Stockard. Chartered by state of Missouri as Cottey College 1887. Mrs. Stockard offered college to P.E.O. Sisterhood and offer accepted 1927. Supreme Board of P.E.O. assumed complete control 1929. Prior to 1911 school included all grades from kindergarten through four years of college. Organized
as junior college 1912. All elementary and secondary work discontinued 1932. Known as Cottey Junior College for Women, then returned to original name of Cottey College.

Calendar: 2 semesters. Regular session Sept. 8June 5. No summer session.

Requirements: Admission: as regular student, graduation from accredited high school or 15 acceptable high school units if credentials indicate ability to profit by college experience. Graduation: 60 semester hours of "Medium" average. Prescribed courses: English, health education, history, speech. General: physical education; chapel attendance; medical examination; certificate from family physician.

Fees: Board, room, tuition $\$ 950$ a year; day students $\$ 320$. No additional fees.

Staff: Total 38: full-time men 5, women 31; part-time men 2. Degrees held: doctors 5, masters 17, bachelors 10, R.N. 1, Associate 3.
Courses of Instruction: Art, biology, chemistry, English, French, history, mathematics, music, physical education, psychology, religion, social science, sociology, Spanish, speech.

Recent Developments: Program to improve college instruction. Exploration of vocational and professional opportunities for women in cooperation with state hospital (program of therapy) and St. Francis Convent (playground direction). Public Relations program.

Graduates (1949-50): Total 56: Associate in Arts 37. Diploma 19. 52 graduates entered 4-year colleges.

Enrollment (1950-51): Total 169. Freshmen 106; sophomores 63. Transfer curricula: liberal arts 169.

Foreign Students (1950-51): 9: Greece 1; France 1: Netherlands 1; Mexico 1; Panama 1; Canada 1; Estonia 2; Latvia 1.

Special Devices: College has its own broadcasting studio. Furnishes material for 2 "Cottey Hours" weekly over station KNEM, 30 minutes each.

Library: 6 rooms, seating capacity 64 . Total volumes 10,$000 ; 500$ volumes added 1950-51. 150 current periodicals. Library budget 1950-51, \$3,185, excluding salaries of 1 full-time librarian, 1 fulltime assistant, and 3 part-time student assistants.

Publications: Annual catalog, December. Monthly news sheet. Student publications: annual; newspaper combined with alumni bulletin, 3 times yearly.
Finances: Total endowment fund $\$ 60,000$. Gifts for capital purposes 1950-51, $\$ 78,376$. Total income 1950-51, $\$ 253,638$. Total budget 1951-52, $\$ 301,970$ : educational and general $\$ 205,470$; auxiliary $\$ 86,500$; noneducational $\$ 10,000$.
Student Aid (1950-51): 58 students received scholarship aid given by P.E.O., total value $\$ 17,600$. College maintains placement service, assisted 10 students to obtain employment.

[^81]Buildings and Grounds: 54-acre campus; buildings, grounds, equipment, value $\$ 2,500,000$. Residence hall capacity, 250 women.

Administrative Officers: President, Blanche H. Dow; Dean and Registrar, Orpha Stockard; Director of Public Relations, David Waas; Director of Residence, Maurine Carroll.

## Flat River Junior College

Flat River, Missouri
Coeducational; 2-year college; day and evening classes; public control: local board of education, 6 members, elected by voters of district for 3-year terms.

Accreditation: State department of education; state university.

History: Opened 1922.
Calendar: 2 semesters. Regular session early September to May 20. Summer session 10 weeks, beginning Monday following close of regular term.

Requirements: Admission: 15 high school units exclusive of physical education. Graduation: 60 semester hours of average grade. Prescribed courses: composition and rhetoric, U.S. and state government. General: physical education.

Fees: Tuition for local students $\$ 50$ a year; others $\$ 150$. Special fee $\$ 5$. Additional fees for special subjects.

Staff: Total 19: full-time men 2, women 2; parttime men 7, women 8. Degrees held: doctors 1, masters 13 , bachelors 5 . Staff shared with high school.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Recent Developments: Aviation laboratory in connection with regular academic courses.

Graduates (1949-50) : Total 56: men 29; women 27. Associate in Arts 2 women. Associate in Education 26: men 8, women 18. Associate in Business 4 men. Diploma 24: men 17, women 7. 12 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session 157: men 72, women 85. Freshmen 108; sophomores 49. Summer session 210: men 78, women 132. Transfer curricula, including preprofessional: liberal arts 14; agricultural 3 ; commerce 21; dental; engineering 3; legal 3; medical 3; nursing 3; pharmacy; teaching 9. Semiprofessional or terminal: general, cultural 36; secretarial 5; elementary teaching 240.

Foreign Students (1950-51): None.
Special Devices: Air laboratory program uses airplane in connection with courses in the physical, biological, and earth sciences.

Library: 2 rooms, seating capacity 72. Total volumes 9,113 . 79 current periodicals. Library budget

1950-51, \$1,000, excluding salary of 1 full-time librarian. Facilities shared with high school.
Publications: Annual catalog, June. Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, $\$ 58,000$. Total budget 1951-52, $\$ 60,000$ : educational and general $\$ 57,500$; noneducational $\$ 2,500$.
Student Aid (1950-51): 4 scholarships, total value $\$ 100.60 \%$ of students earned all their own way, $20 \%$ half their own way. College maintains placement service, assisted 3 students and 15 graduates to obtain employment. Loan funds available.

Buildings and Grounds: 12-acre campus. Junior college shares plant with senior high school.

Administrative Officers: Superintendent of Schools, Carl L. Parker; Dean of the college, Arthur W. Mullens; Registrar, Julia Eaton.

## Hannibal-La Grange College

## Hannibal, Missouri

Coeducational; 2-year college; boarding, day, and evening students; private control: Missouri Baptist General Association; board of trustees, 33 members elected by denominational organization, 3 -year terms. Members must be Baptist.
Educational program based on spiritual, intellectual, cultural, and physical development of each student. Transfer and terminal curricula. College is subscribed to principles of Christian education. Well-rounded program of general education; balanced program of extracurricular activities.
Accreditation: State department of education; state university.

History: Founded as a 4 -year coeducational college at La Grange, Mo., 1858. Became a junior college 1918. Moved to Hannibal, 1928. Name taken from the 2 cities in which college was domiciled.
Calendar: 2 semesters. Regular session Sept. 4 May 23. Summer session 12 weeks, May 26-Aug. 15.

Requirements: Admission: as regular student, 15 acceptable units from accredited high school or academy; for unapproved units, students must take entrance examinations; for students 21 years of age or older, successful completion of GED tests. As special student, 21 years of age or older, admitted to courses for which eligible. Graduation: 60 semester hours (plus physical education) of M average. Prescribed courses: composition and rhetoric 6 hours, U.S. history 5 (unless 3 entrance units in social sciences are presented), orientation 1. General: physical education 4 hours; chapel; certificate from family physician.
Fees: Tuition $\$ 297$ a year. Average annual cost of board and room in dormitories $\$ 460$. Special fees $\$ 9$. Additional fees for special subjects.
Staff: Total 22: full-time men 8, women 10; part-time men 2, women 2. Degrees held: masters 18, bachelors 3. Staff shared with Hannibal High School.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, history, mathematics, music, physical education, physics, psychology, religion, social science, sociology, Spanish, speech.
Recent Developments: Program of counseling and guidance established. Curricula revised. Requirements for graduation raised. Degrees offered limited to Associate in Arts; Associate in Education, and Associate in Commerce, beginning 195152.

Graduates (1949-50) : Total 72: men 41, women 31. Associate in Arts 22 : men 15, women 7. Associate in Science 16: men 14, women 2. Associate in Commerce 15: men 10, women 5. Associate in Education 17: men 2, women 15. Associate in Fine Arts 2 women. 33 graduates entered 4 -year colleges or universities; 3 continued other formal education.

Enrollment (1949-50): Regular session 243: men 162, women 81. Freshmen 139; sophomores 87 ; special 17. Veterans 44. Summer session 105: men 27, women 78. Transfer curricula, including preprofessional: liberal arts 75; agricultural 5; commerce 17; dental 1; engineering 18; legal; medical 5 ; ministerial or religious 43 ; nursing 2; pharmacy 2; teaching 18; veterinary science; library science 2; medical technology 1 ; journalism 1. Semiprofessional or terninal: secretarial 15; elementary teaching 40.
Foreign Students (1950-51): 2 men from China.
Special Devices: Motion pictures in chapel services and in classrooms. Weekly broadcasts over radio station KHMO.
Library: 2 rooms, seating capacity 55 . Total volumes 9,$237 ; 679$ volumes added 1950-51. 189 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salary of 1 full-time librarian.
Publications: Annual catalog, May. Student publications: annual ; weekly newspaper.
Finances: Total endowment fund principal $\$ 17,700$. Gifts 1950-51, \$7,500. Current income 1950$51, \$ 161,640$. Total budget 1951-52, $\$ 155,000$ : educational and general $\$ 102,000$; auxiliary $\$ 45,000$; noneducational $\$ 8,000$.
Student Aid (1950-51): 52 scholarships, total value $\$ 7,500$. $3 \%$ of students earned all their own way, $7 \%$ half their own way. College maintains placement service, assisted 60 students and 20 graduates to obtain employment. 10 students received loans, totaling $\$ 2,400$.
Buildings and Grounds: 120 -acre campus; buildings, grounds, equipment, value $\$ 385,000$. Residence hall capacity: men 50 ; women 50 . Institutional housing for 17 married couples.
Administrative Officers: President, L. A. Foster ; Dean and Registrar, Howard S. Higdon.

## Harris Teachers College Junior College Division

## 5351 Enright Avenue, St. Louis 12, Missouri

Coeducational; 2-year college (division of senior college ${ }^{1}$ ) ; day students only; public control: municipal, board of education, 12 members elected by voters of city, 4-year terms.

Accreditation: (Harris Teachers College as a whole) North Central Association; state department of education; state unversity.

History: Parent institution established 1857 as the St. Louis Normal School; later called William Torrey Harris Teachers College. Admitted students for 2 -year general college course 1930; discontinued 1933; resumed September 1938.

Calenđar: 2 semesters. Academic year Septem-ber-June. No summer session.

Requirements: Admission: graduation from first-class high school with 3 units in English and at least 8 selected from fields of mathematics, social studies, science, and foreign languages; must rank in upper $2 / 3$ of high school graduating class or show ability to succeed in college work by college aptitude examinations. Graduation: 60 semester hours of C average work. Prescribed courses : English, hygiene, American history, American government. General: physical education; medical examination.

Fees: No tuition for students under 21 years of age who are residents of St. Louis; tuition for other students $\$ 469$ a year. Special fees $\$ 5$ a semester. No additional fees.

Staff: Total 53: full-time men 32, women 21. Degrees held: doctors 23, masters 27, bachelors 3.

Courses of Instruction: Art, biology, chemistry, economics, education, engineering, English, French, general science, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Graduates (1949-50): Associate in Arts 163: men 116, women 47.82 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 580: men 449, women 131. Freshmen 340; sophomores 240. Transfer curricula, including preprofessional: liberal arts 114; commerce or business 55; dental 10; engineering 54; legal 24; medical 37; nursing 5 ; teaching 20 ; veterinary science 1 . Semiprofessional or terminal: general, cultural 195; commercial or business education 30 ; journalism 23; social service 12 .
Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 220. Total volumes 26,024; 913 volumes added 1950-51. 167 current periodicals. Library budget 1950-51, \$3,666, excluding salaries of 2 full-time librarians.
Publications: Biennial catalog. Student publica-

[^82]tions: annual; monthly newspaper; quarterly magazine.
Buildings and Grounds: 5 -acre campus. Buildings, grounds, and equipment, total value $\$ 500,997$. Junior college uses $50 \%$ of plant of Harris Teachers College.

Administrative Officers: President, Charles A. Naylor; Registrar, Wilmar R. Schneider.

## Jefferson City Junior College

## Jefferson City, Missouri

Coeducational ; 4-year college (11th through 14th years) ; day and evening students; public control, local bipartisan board of education, 6 members elected by voters of district, 3 -year terms. ( 3 must be Republicans, 3 Democrats).

Accreditation: North Central Association; state department of education; state university.

History: Organized as 2 -year junior college, 1926. Changed to 4 -year junior college on 6-4-4 plan, 1939.

Calendar: 2 semesters. Academic year early September to end of May.
Requirements: Admission: as regular student, graduation from accredited high school with 15 units; as special student, mature persons who show evidence of being able to do college work. Graduation: 64 hours of passing grade. Prescribed courses: English composition and rhetoric, American government or American history. General: physical education.
Fees: Tuition for local students $\$ 60$; others $\$ 100$. Additional fees for special subjects.

Staff: Total 34: full-time men 11, women 19; part-time men 3, women 1. Degrees held: masters 21, bachelors 11.
Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, history, home economics, mathematics, music, physical education, physics, political science, social science, sociology, Spanish, speech. Voca-tional-technical: photography, woodworking.
Graduates (1949-50): Total 40: men 30, women 10. Associate in Arts $15:$ men 6, women 9. Certificate 25 : men 24 , women 1.20 graduates entered $4-$ year colleges or universities; 6 continued other formal education.
Enrollment (1950-51): Regular session 261 ${ }^{1}$ : men 139; women 122. Freshmen 90; sophomores 42; special 129. Transfer curricula, including preprofessional: liberal arts 65; agricultural 3; commerce 15; engineering 12; home economics 2; legal 2 ; medical 3 ; ministerial or religious 1 ; nursing 4; teaching 21; veterinary science 2; journalism 2. Semiprofessional or terminal: general, cultural 15; art 22; commercial 92 ; secretarial 10 ; social service 3.

Foreign Students (1950-51): 1.
Library: 1 room, seating capacity 150 . Total vol-

[^83]umes 7,965 ; 305 volumes added 1950-51. 85 current periodicals. Library budget 1950-51, $\$ 1,500$, excluding salaries of 1 full-time and 2 part-time librarians.

Publications: Annual catalog, May. Reports of administrative head and librarian. Student publications: annual; bimonthly newspaper.
Finances: Total expenditures 1950-51, \$136,000. Total budget 1951-52, \$150,000.
Student Aid (1950-51): 7 scholarships, total value $\$ 420.15 \%$ of students earned all their own way, $30 \%$ half their own way. College maintains placement service, assisted 30 students and 27 graduates to obtain employment.
Buildings and Grounds: 1-block campus; buildings, grounds, equipment, value $\$ 400,000$.

Administrative Officers: Superintendent of Schools, A. L. Crow; Dean of College, Joe Nichols, Jr.; Registrar, Mary Louise Walther; Director of Student Personnel, Ruth Johnson.

## Joplin Junior College

## Joplin, Missouri

Coeducational; 2-year college; boarding, day, and evening students; public control: local board of education, 6 members elected by voters of city, 3 jear terms.

Offers arts and science curriculum for those expecting to continue in colleges and universities; terminal fields including vocational training, commercial subjects, and distributive education.
Accreditation: North Central Association; state department of education; state university.
History: Opened as junior college 1937 offering extension courses of the University of Missouri in high school building. Moved to present site 1938.

Calendar: 2 semesters. Regular session Sept. 7June 1. 8-week summer session, June 2-Aug. 4.
Requirements: Admission: as regular student, by transcript of record or USAFI examination on high school level with score of 45 on 4 parts and not less than 35 on any one of the 5 parts; as special student, 21 years of age but not a candidate for degree, registering for 12 hours during regular session or 8 hours during summer session. Graduation: 60 semester hours of M or average work. Prescribed courses: English, American history or state and United States government. General: physical education.

Fees: No tuition for local students, $\$ 60$ a year for others. Special fees $\$ 51$. Additional fees for special subjects.

Staff: Total 33: full-time men 13, women 14; part-time men 6. Degrees held: doctors 1, masters 24, bachelors 8. Part-time staff shared with high school and elementary school.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, re-
ligion, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics, body and fender, general metals, joinery, machine shop, sheet metal, welding, distributive education.
Recent Developments: Expanded role in community services. Instruction offered in night classes in any subject in which 10 or more people have interest.
Graduates (1949-50): Total 79. Associate in Arts 42 : men 27, women 15. Associate in Science 7 men. Associate in Music 2 women. Associate in Business $9:$ men 2, women 7. Diploma 19: men 12, women 7. 46 graduates entered 4 -year colleges.
Enrollment (1950-51): Regular session 362 : men 236, women 126. Freshmen 223; sophomores 124; special 15. Veterans 44. Transfer curricula, including preprofessional: liberal arts 86; commerce; dental 9 ; engineering 37 ; legal 1 ; medical 19; nursing; teaching; veterinary science. Semiprofessional or terminal: general, cultural 18; agriculture, general 9; forestry 1; architecture 1; art; auto mechanics 7; building trades; commercial or business education 46; salesmanship 15; secretarial 42; drafting; journalism 10; metal work; music 9 ; physical education; teaching, elementary 68 ; welding 1 ; woodworking.
Foreign Students (1950-51) : 1 man from England.
Special Devices: Participates with other junior colleges in area in 15 -minute musical radio program every 3rd Saturday. Shares in public school system's weekly radio program.
Library: 1 room, seating capacity 105 . Total volumes 7,574; 426 volumes added 1950-51. 75 current periodicals. Library budget $1950-51, \$ 3,500$, excluding salaries of 1 full-time librarian and 4 student assistants. Residents of community have access to library.
Publications: Annual catalog, April. Report of registrar. Student publications: annual ; monthly newspaper. Alumni bulletin: 2-3 times a year.
Finances: Total income 1950-51, $\$ 161,187$. Total budget 1951-52, $\$ 161,187$ : educational and general $\$ 141,442$; auxiliary $\$ 19,745$.
Student Aid (1950-51) : 76 students received scholarship aid, total value $\$ 2,530.12 \%$ of students earned all their own way, $50 \%$ earned half their own way. College maintains placement service, assisted 189 students and 5 graduates to obtain employment.
Buildings and Grounds: $1 / 2$-block academic and $5 / 2$-block trade campus; buildings, grounds, equipment, value $\$ 800,000$. Library completely renovated recently.

Administrative Officers: President, Roi S. Wood; Deam, Thomas H. Flood; Registrar, Margaret Mitchell.

## Kansas City, Missouri, Junior College of

3845 McGee, Kansas City 2, Missouri

Coeducational; 2-year college; day and evening students; public control: local board of directors, 6 members elected by voters of district, 6-year terms.
Accreditation: North Central Association; state department of education; state university.

History: Organized by board of education September 1915. Occupied building in downtown district for 27 years; transferred to present location 1942.

Calendar: 2 semesters. Regular session 1st week September to 1st week June. Summer session 8 weeks, 2nd week June to 1st week August.
Requirements: Admission: as regular student, graduation from accredited high school including certain preliminary high school subjects for certain college courses; as special student, 21 years of age. Graduation: 62-68 semester hours of $M$ average including English 6 hours. General: physical education 1 year.
Fees: Tuition for local students $\$ 75$ a year; others $\$ 225$. Special fees $\$ 5$.
Staff: Total 44: full-time men 24, women 20. Degrees held: doctors 6, masters 32, bachelors 5 .

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Graduates (1949-50): Total 246: men 147, women 99. Associate in Arts 197: men 114, women 83. Associate in Science 32: men 31, women 1. Associate in Commerce 17: men 2, women 15.

Enrollment (1950-51): Regular session 812: men 583, women 229. Freshmen 366; sophomores 430; special 16. Evening Session 1,184: men 605; women 579. Veterans 221. Summer session 257: men 184, women 73. Transfer curricula, including preprofessional: liberal arts; commerce; dental; engineering 131; home economics; legal; medical; nursing; teaching. Semiprofessional or terminal: commercial or business education 40.

Foreign Students (1950-51): 2 men: Costa Rica; Israel.

Library: 4 rooms, seating capacity 140 . Total volumes 32,$000 ; 450$ volumes added 1950-51. 109 current periodicals. 2 full-time librarians.

Publications: Annual catalog, June. Evening School and Summer School bulletins. Student publication: monthly newspaper.

Finances: Total income 1950-51, $\$ 290,000$. Total budget 1951-52, \$295,000.
Student Aid (1950-51): 10\% of students earned all their own way, $25 \%$ earned half their own way. College assisted 50 students to obtain employment. 4 students received loans, totaling $\$ 900$.
Buildings and Grounds: 1-acre campus; build-
ings, grounds, equipment, value $\$ 1,027,219$.
Administrative Officers: Dean, Arthur M. Swanson; Director of Admissions and Assistant Dean, Richard A. Ball; Assistant Dean, Miles G. Blim.

## Kemper Military School

## Boonville, Missouri

For men; 2-year military college (also 4-year military high school) ; boarding students only; private control: proprietary; self-perpetuating board of directors, 5 members, 1 -year terms.

College stresses individual attention in small classes; offers both basic senior and advanced Army ROTC.
Accreditation: North Central Association; state department of education; state university.
History: Established by Frederick T. Kemper 1844 under private ownership. Taken over by T. A. Johnston on Mr. Kemper's death 1881. Incorporated, principal teachers becoming associates, 1909. Junior college courses added 1923. Now maintained as closely integrated 4 -year high school and 2 -year junior college with one-third of enrollment in college. Military feature added 1884. Same location since 1845.
Calendar: 2 semesters. Regular session Sept. $4-$ May 28.
Requirements: Admission: as regular student, graduation from accredited high school. Graduation: 60 semester hours of grade of 60 including English composition 6 hours, orientation. General: physical education 3 hours a week; military science 6 hours a week; medical examination by college.
Fees: Board, room, tuition $\$ 1,125$ a year. Additional fees for special subjects.
Staff: Total 31: full-time men 30, women 1. Degrees held: doctors 3, masters 17, bachelors 11. Staff shared with high school department.
Courses of Instruction: Art, biology, business education, chemistry, economics, engineering drawing, English, French, German, history, Latin, mathematics, military science, music, physical education, physics, political science, sociology, Spanish.
ROTC Units: Army ROTC; required.
Recent Developments: Study of improvement of instruction.
Graduates (1949-50) : Associate in Arts 38.
Enrollment (1950-51): Regular session 124. Freshmen 84; sophomores 40. Veterans 1. Transfer curricula, including preprofessional: liberal arts 26; agricultural 4; commerce 24 ; dental 9 ; engineering 18; legal 1; medical 14; ministerial or religious 2; military academy 6. Semiprofessional or terminal: forestry 1; commercial or business education 17; physical education 1 ; mortician 1.
Foreign Students (1950-51): None. (9 boys in high school, mainly from Central and South America.)

Special Devices: Occasional radio programs WDAF and KFRU. Frequent field trips to musical
concerts, dramatic productions, art museums, business establishments, and hospitals in St. Louis, Columbia, and Kansas City. Annual preschool workshop in instructional improvement.
Library: Separate building and 2 additional rooms; seating capacity 120 . Total volumes 9,975; 361 volumes added 1950-51. 125 current periodicals. Library budget 1950-51, \$800, excluding salary of 1 full-time librarian.
Publications: Annual catalog, May. View book. Student publications: weekly newspaper. Alumni bulletin: quarterly.
Finances: Total endowment $\$ 257,399$. Total income 1950-51, $\$ 400,554$. Total budget 1951-52, $\$ 420,000$ : educational and general $\$ 310,000$; auxiliary $\$ 110,000$.
Student Aid (1950-51): 4 students received scholarship aid, total value $\$ 2,000$.
Buildings and Grounds: 100-acre campus; buildings, grounds, equipment, value $\$ 1,153,952$; 6 dormitories, capacity 525 . Junior college uses $40 \%$ of plant.

Administrative Officers: President, Col. Arthur Martin Hitch; Dean and Registrar, Lt. Col. Frederick James Marston.

## Lincoln Junior College

## 2111 Woodland Avenue, Kansas City 8, Missouri

Coeducational; 2-year college; Negro; day and evening students; public control: board of education of Kansas City School District; 6 members, elected by voters of district, 4-year terms.

Prepares students for transfer to college, offers general cultural courses that will contribute to level of education throughout community, and provides short vocational courses on college level. Attempts through counseling to interpret these functions so that students will evaluate their individual abilities, aptitudes, and needs.
Accreditation: State department of education; state university.

History: Established September 1936.
Calendar: 2 semesters. Academic year Sept. 3June 4. No summer session.

Requirements: Admission: as regular student, high school graduation; as special student, special needs and personal desires. Graduation: 62 semester hours of passing grade. Prescribed course: English 6 hours.
Fees: Tuition for local students $\$ 75$ a year; others $\$ 150$. Additional fees for special subjects.
Staff: Total 17: full-time men 4, women 1; parttime men 5, women 7. Degrees held: masters 13, bachelors 1. Staff shared with Lincoln High School.
Courses of Instruction: Art, biology, business education, chemistry, English, French, general science, German, history, home economics, mathematics, music, physical education, psychology, social science, sociology, Spanish. Vocational-technical: commerce, common learnings, furniture repair.

Recent Developments: Inclusion of courses in
general education in the humanities, social science, and physical science.
Graduates (1949-50): Total 25. Associate in Arts 20: men 11, women 9. Certificate 5: men 2, women 3. 16 graduates entered 4 -year colleges, 2 continued other formal education.
Enrollment (1950-51): Regular session 141: men 33, women 108. Freshmen 24; sophomores 24 ; special 93. Veterans 2. Transfer currricula, including preprofessional: liberal arts 48; commerce 14; nursing 23. Semiprofessional or terminal: commerce 30; common learning 15 ; woodworking 15. Foreign Students (1950-51): None.
Library: 3 rooms, seating capacity 150. Total volumes 18,$000 ; 622$ volumes added 1950-51. 90 current periodicals. Library budget 1950-51, $\$ 1,860$, excluding salaries of 1 part-time and 3 fulltime librarians. Special collection: books by or about Negroes. Library shared with Lincoln High School.
Publications: Biennial catalog, September. Student publications: annual; biweekly newspaper.
Stuđent Aid (1950-51): 2 students received scholarship aid, total value $\$ 150$. College maintains placement service, assisted 20 students and 3 graduates to obtain employment. 2 students received loans, totaling $\$ 150$.
Buildings and Grounds: 13 -acre campus; buildings, grounds, equipment, value $\$ 1,000,000$. College uses $10 \%$ of Lincoln High School plant.

Administrative Officers: Dean, Earl D. Thomas; Assistant Dean, Girard T. Bryant; Registrar, Rob-ert-Ellen Arnold.

## Missouri Baptist College

## Poplar Bluff, Missouri

Coeducational; 2-year college; boarding, day, and evening students; private control: denominational affiliation, Baptist; board of trustees of 21 members elected by denominational organization for unlimited terms; members must belong to Baptist Church.
Accreditation: State department of education (certificate privilege); state university (certificate privilege).

History: Institution opened 1948.
Calendar: 2 semesters. Regular sessiot early September to June. 10 -week summer session.
Requirements: Admission: high school diploma or 15 acceptable units from an accredited high school. Graduation: 60 semester hours, minimum of C average in all subjects. Prescribed courses: English composition, American history, physical science 1, Bible. General: physical education; chapel attendance; certificate from family physician.

Fees: Tuition $\$ 150$ a year. Special fees $\$ 22$. Additional fees for special subjects.
Staff: Total 13: full-time men 7, women 5; parttime men 1. Degrees held: doctors 1, masters 10 , bachelors 2.

Courses of Instruction: Art, biology, business
education, chemistry, economics, education, English, French, history, mathematics, music, physical education, political science, psychology, religion, social science, speech.

Graduates (1949-50): Diploma 13: men 7, women 6. 9 graduates entered 4 -year colleges.

Enrollment (1950-51) : Regular session 172: men 101, women 71. Freshmen 135; sophomores 36; special 1. Veterans 32. Summer session 112: men 22, women 90.
Library: Separate building, seating capacity 40. Total volumes 6,200 . 1 full-time and 1 part-time librarian.

Publications: Catalog, irregularly.
Finances: Total income 1950-51, $\$ 52,000$ : educational and general $\$ 49,000$; auxiliary $\$ 3,000$. Total budget 1951-52, $\$ 60,000$ : educational and general $\$ 50,000$; auxiliary $\$ 5,000$; noneducational $\$ 5,000$.

Student Aid (1950-51): 30 students received scholarship aid, total value $\$ 3,600$. $10 \%$ of students earned all their own way, $20 \%$ earned half their own way. College assisted 20 students and 10 graduates to obtain employment.
Buildings and Grounds: 4 city blocks. Since school is new, number of temporary buildings being used. New construction: 1 classroom building. Administrative Officers: President, Chester B. Pillow; Deam, Olen B. Pate.

## Moberly Junior College

Moberly, Missouri

Coeducational; 4-year college (11th through 14th years) ; day and evening students; public control, city board of education, 6 members, elected by voters of city, 3 -year terms.
Accreditation: State department of education; state university.

History: Organized as junior college 1927; following special survey, 6-4-4 plan adopted; new building erected to house junior college unit 1931. Plan for past several years, 7-3-4.

Calendar: 2 semesters. Academic year Sept. 5May 18. No summer session.

Requirements: Admission: as regular student, diploma from accredited high school, with 15 units; as special student, veterans without high school diploma who pass GED test. Graduation: 64 semester hours of passing average. Prescribed courses: composition and rhetoric 6 hours, American history 6 or American government 5. General: physical education 4 hours.

Fees: No tuition for local students; others $\$ 50$ a year. Special fees $\$ 35$. No additional fees.

Staff: Total 28: full-time men 6, women 14; part-time men 3, women 5. Degrees held: doctors 1, masters 14, bachelors 9. Staff shared with junior high school.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, English, French, history, mathematícs, music, physical education, physics, psychology, social
science, sociology, Spanish, speech. Vocationaltechnical: automotive mechanics, metal trades, diversified occupations.

Graduates (1949-50): Total 35 : men 22; women 13. Associate in Arts 19: men 11; women 8. Associate in Commerce 2 women. 17 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session 308: ${ }^{1}$ men 67; women 28; night classes 213. Freshmen 61; sophomores 34. Special 213. Veterans 7. Transfer curricula, including preprofessional: liberal arts 4 ; agricultural 2 ; commerce 12 ; dental; engineering 6; legal; medical ; nursing 3 ; teaching 20 ; veterinary science 2 ; journalism 1. Semiprofessional or terminal: general, cultural 22; agriculture 1; forestry 1 ; auto mechanics 8 ; secretarial 6; drafting 1 ; librarianship 1.
Foreign Students (1950-51) : None.
Special Devices: Extensive use of motion pictures.
Library: 4 rooms, seating capacity 100 . Total volumes 9,491. 95 volumes added 1950-51. 27 current periodicals. Library budget 1950-51, $\$ 500$, excluding salary of 1 full-time librarian. Special feature: David W. Stamper Memorial Science Library, established 1944; \$5,000 trust fund set up, interest from which will purchase science books (reference list recommended by Massachusetts Institute of Technology).
Publications: Catalog, irregularly. Student publications: annual.
Finances: Total expenditures 1950-51, \$61,143. Total budget 1951-52, \$65,000.
Student Aid (1950-51): 24 scholarships, total value $\$ 740.2 \%$ of students earned all their own way, $10 \%$ half their own way. 160 students were aided in obtaining employment.
Buildings and Grounds: 12-acre campus; buildings, grounds, equipment total value $\$ 200,000$. Special buildings: vocational agriculture shop buildings.
Administrative Officers: Dean, James R. Chevalier; Registrar, Mary Ann Hartley.

## Monett Junior College

## Monett, Missouri

Coeducational ; 2-year college; day students only; public control; local, board of education, $6 \mathrm{mem}-$ bers, elected by voters of district, 3-year terms.
Accreditation: State department of education (certificate privilege); state university (certificate privilege).
History: Organized as junior college 1927.
Calendar: 2 semesters. Academic year Sept. 3May 16. No summer session.
Requirements: Admission: as regular student, graduation from high school; as special student, examination. Gradzation: 60 semester hours of M average including English composition 6 hours, social sciences 5 , foreign language 10 , mathematics

[^84]5, physical science 5, biological science 5. General: physical education 2 years; school health examinations.

Fees: Tuition $\$ 100$ a year. Special fees $\$ 2.50$. Additional fees for special subjects.

Staff: Total 14: men 5, women 9; full-time 2; part-time 12. Degrees held: masters 14. Staff shared with senior high school.

Courses of Instruction: Art, biology, business education, chemistry, education, English, French, history, music, mathematics, physical education, political science, psychology, religion, sciences, Spanish, speech.

Graduates (1949-50) : Total 18: men 12, women 6. 15 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 70: men 37, women 33. Freshmen 59; sophomores 11. Veterans 7. Transfer curricula, including preprofessional: liberal arts 40; agricultural 4; commerce 5 ; engineering 2 ; home economics 1 ; nursing 1 ; teaching 12. Semiprofessional or terminal: agriculture 1 ; salesmanship 1 ; secretarial 2 ; home economics 1.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 100 . Volumes 11,615; 362 volumes added 1950-51. 35 current periodicals. Library budget 1950-51, \$2,000 excluding salary of 1 full-time librarian. Library shared with Monett High School.
Publications: Catalog, usually May; reports of administrative head, librarian. Student publication: annual.
Finances: Total income 1950-51, $\$ 100,000$. Total school budget 1951-52, \$200,000.
Student Aid (1950-51) : 7 scholarships. $25 \%$ of students earned all their own way, $5 \%$ half their own way. College maintains placement service, helped 8 students and 6 graduates to obtain employment.
Buildings and Grounds: 1-acre campus; buildings, grounds, equipment, value $\$ 115,000$. Junior college uses $33 \%$ of senior high school plant.

Administrative Officers: President, E. E. Camp; Dean, Wayne F. Wright; Registrar, Marjorie Cuendet; Counselor, J. Tice Rollins (director of student personnel).

## Notre Dame Junior College

## 320 East Ripa Avenue, St. Louis 23, Missouri

For women; 2-year college (corporate college of St Louis University ${ }^{2}$ ) ; private control: Catholic Church; board of control, 3 members elected by denominational organization, 6 -year terms.
University parallel courses in liberal arts for: present or prospective members of the order of School Sisters of Notre Dame. Expenses are met by the order.

[^85]Accreditation: North Central Association (St. Louis University as a whole); state department of education (certificate privilege); state university (certificate privilege).
History: Organized as Sancta Maria in Ripa Normal School 1896; reorganized as Notre Dame Junior College, a junior corporate college of St. Louis University 1925.

Calendar: 2 semesters. Regular session Sept. 4 June 3. Summer session 6 weeks beginning June 17.

Requirements: Admission: Graduation from accredited high school with 15 units, passing grade, and recommendation of principal. Graduation: 64 semester hours of C average, including English 12 hours, history 6 , philosophy 3 , foreign language 12 , science 8, religion 6, education 6. General: physical education 2 years, chapel, health certificate, examination by college medical service.

Staff: Total 8: full-time women 4; part-time men 1, women 3. Degrees held: doctors 1 , masters 7.
Courses of Instruction: Biology, chemistry, education, English, French, history, Latin, mathematics, music, physical education, political science, religion, Spanish, speech.
Graduates (1949-50): Associate in Arts 17. 17 entered 4-year colleges or universities.
Enrollment (1950-51) : Regular session total 115. Freshmen 29; sophomores 6; special 80. Summer session total 161. Transfer curricula: liberal arts 35. Semiprofessional or terminal: music 5.

Foreign Students (1950-51) : None.
Library: 3 rooms, seating capacity 52 . Total volumes $12,591.1,700$ volumes added 1950-51. 57 current periodicals. Total library budget 1950-51, $\$ 700$, excluding salary of 1 part-time librarian. Special feature: Maintains extension service for sending books of spiritual or educational nature to sisters of the order in all of the 135 schools connected with this institution.
Finances: College maintained by the religious order. Gifts, including contributed service, for the year 1950-51, $\$ 18,807$. Estimated total budget 195152, \$25,522.
Buildings and Grounds: 47-acre campus; buildings, grounds, equipment, total value $\$ 900,000$. Residence hall capacity 60 . Special chemistry laboratory connected with the power house. Junior college uses $9 \%$ of convent plant.

Administrative Officers: Director and Dean, Sister M. Chrysologa; Registrar, Sister M. Renelle; Directress, Sister M. Paulissa (director of student personnel).

## St. Joseph Junior College

## St. Joseph, Missouri

Coeducational; 2-year college; day students only; public control: board of directors of the School District of St. Joseph, 6 members, elected by voters of district, 6 -year terms.
Accreditation: North Central Association; state department of education; state university.

History: Organized as junior college by board of education 1915, housed in high school building. Moved to separate building 1925. Moved to present plant 1933.

Calendar: 2 semesters. Academic year Sept. 5June 1. Summer session 8 weeks, June 4-July 27.
Requirements: Admission: as regular student, high school graduation with 15 units as prescribed by University of Missouri; as special student, special permission of the dean. Graduation: 60 semester hours, 60 honor points, M average. Prescribed courses: English composition, United States and Missouri constitutional government.
Fees: Incidental fee for local students, $\$ 50$; tuition plus incidental fee for others, $\$ 200$. Special fees $\$ 13$. Additional fees for special subjects.

Staff: Total 29: full-time men 8, women 17; part-time men 3, women 1. Degrees held: doctors 1; masters 25 , bachelors 3 . Staff shared with high school.

Courses of Instruction: Art, biology, chemistry, economics, education, engineering, English, French, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: engineering drawing, descriptive geometry, architectural drawing, shop, auto mechanics, printing.

Graduates (1949-50): Total 95: men 61, women 34. Associate in Arts 22: men 10, women 12. Associate in Science 22 men. Associate in Education 10: men 1, women 9. Çertificate 41 : men 28, women 13. 61 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 468: men 293, women 175. Freshmen 298; sophomores 170. Summer session 208: men 38, women 170. Veterans 27. Transfer curricula, including preprofessional: liberal arts 250 ; agriculture 6; commerce 150; dental 25; engineering 65; home economics 8; legal 10; medical 15 ; ministerial or religious 15 ; nursing 20; pharmacy 2 ; teaching 25 ; veterinary science 10; journalism 30. Semiprofessional or terminal: art 15; auto mechanics 4; drafting 2; elementary teaching 24.

Foreign Students (1950-51): 1 man from Greece.

Special Devices: Summer workshop in language arts. Local radio stations used for student dramatics and public speaking. Field trips to industrial plants.

Library: 1 room, seating capacity 80 . Total volumes 8,500 ; 500 volumes added, 1950-51. 70 current periodicals. Library budget 1950-51, \$1,000, excluding salary of 1 full-time librarian.
Publications: Annual catalog, March. Student publications: annual; bimonthly newspaper; annual literary magazine.
Finances: Total income 1950-51, $\$ 80,000$. Total budget 1951-52, $\$ 80,000$.

Student Aid (1950-51) : Scholarships total value $\$ 400$. $10 \%$ of students earned all their own way; $60 \%$ earned half their own way. College maintains
placement service, helped 65 students and 30 graduates to obtain employment.

Buildings and Grounds: 1-block campus; buildings, grounds, equipment, value $\$ 900,000$.
Administrative Officers: Superintendent of Schools, George L. Blackwell; Dean of the college and Registrar, Nelle Blum.

## St. Mary's Junior College <br> O'Fallon, Missouri

For women; 2-year college; boarding students only; private control: Catholic.
St. Mary's Junior College is a corporate college of St. Louis University. ${ }^{1}$ It serves specifically as a training school for future members of the community of the Sisters of the Adoration of the Most Precious Blood. It offers a liberal arts curriculum and professional training for future teachers in the elementary parochial schools.
Accreditation: North Central Association (St. Louis University as a whole); state department of education (certificate privilege); state university (certificate privilege).
History: Originally opened, present name and location, 1921.
Calendar: 2 semesters. Regular session Sept. 2May 29. Summer session 6 weeks, June 18-July 29.
Requirements: Admission: high school graduation. Graduation: 64 semester hours of $C$ average. Prescribed courses: English, history, Latin, science, education, music, religion. General: health certificate; character recommendations.
Staff: Total 9: full-time men 1, women 5; parttime men 1, women 2. Degrees held: doctors 1, masters 8.

Courses of Instruction: Art, biology, education, English, history, Latin, mathematics, music, physics, political science, religion.
Recent Developments: Construction of new library building.
Graduates (1949-50) : Diploma 4 women. All entered 4-year colleges or universities.
Enrollment (1950-51) : Regular session total 59. Freshmen 10; sophomores 27; special 22. Summer session total 23. Transfer curricula: teaching. Semiprofessional or terminal curricula: elementary teaching.
Foreign Students (1950-51): 1 from Finland.
Library: 2 rooms, seating capacity 33 . Total volumes 13,700 . 675 volumes added 1950-51. 64 current periodicals regularly received. Library budget 1950-51, \$750, excluding salary of 1 full-time librarian.
Administrative Officers: President, Mother M. Borgia; Dean, Sister Margaret Mary; Registrar, Sister Mary Patrice.

[^86]
# Southwest Baptist College 

Bolivar, Missouri

Coeducational; 2-year college; boarding and day students; private control: Baptist Church; board of trustees, 21 members elected by denominational organization for 3 -year terms. Members must be Baptists living in Missouri.
Liberal arts education with positive Christian influence. Prepares ministers and other workers for the churches; prepares teachers for the public schools; prepares students for further study in professional schools and other institutions of higher learning. Program of social and religious activities.
Accreditation: State department of education; state university.

History: Organized as Southwest Baptist College at Lebanon 1878. Moved to Bolivar 1879. Continued until 1907 when it became an academy under control of William Jewell College. Junior college work approved 1921.
Calendar: 2 semesters. Regular session Sept. 4 May 9. Summer session 15 weeks, May 12-Aug. 22.
Requirements: Admission: as regular or special student, same as for University of Missouri. ${ }^{1}$ Graduation: 60 semester hours of M average. Prescribed courses: English composition 6 hours, Bible 3. General: physical education 4 semesters; chapel 4 days a week.
Fees: Board, room, tuition $\$ 600$ a year; day students $\$ 230$. Additional fees for special subjects.
Staff: Total 24: full-time men 14, women 9; part-time women 1. Degrees held: doctors 2, masters 14, bachelors 7.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, geography, Greek, history, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.

Recent Developments: Provision of adequate building to be used as student center. Business manager added to staff.

Graduates (1949-50) : Total 150: men 66, women 84. Associate in Arts $68:$ men 44, women 24. Associate in Science 8: men 6, women 2. Associate in Commerce 5 women. Associate in Education 52: men 3, women 49. Certificate $17:$ men 13 , women 4. 53 graduates entered 4-year colleges or universities; 4 continued other formal education.
Enrollment (1950-51) : Regular session 561 : men 238, women 323. Freshmen 264; sophomores 162; special 135. Veterans 84. Summer session 323: men 113, women 210. Transfer curricula, including preprofessional: liberal arts 45; agricultural 11; commerce 12; dental 2; legal 3; medical 3; ministerial

[^87]or religious 226 ; nursing 9 ; pharmacy 1 ; teaching 30. Semiprofessional or terminal: general, cultural 44; forestry 1 ; art 1 ; auto mechanics 3 ; aviation 1 ; secretarial 38; electrical engineering 1 ; home economics 4 ; journalism 6; music 15 ; nursing 1 ; elementary teaching 293; special music students 124.

Foreign Students (1950-51): Total 2: 1 man from Cuba. 1 woman from Canal Zone.
Special Devices: Motion pictures used in connection with class lectures; field trips for physics class.

Library: 1 wing, seating capacity 75 . Total volumes 11,000; 200 volumes added 1950-51. 90 current periodicals. Library budget $1950-51, \$ 1,200$, excluding salaries of 1 full-time and 1 part-time librarian.
Publications: Annual catalog, March. Report of administrative head, View book. College Nerusletter, monthly. Student publications: annual; biweekly newspaper.
Finances: Total endowment $\$ 10,000$. Gifts and appropriations for capital purposes, 1949-50, $\$ 46,706$. Current income $1950-51, \$ 284,766$. Total budget 1951-52, $\$ 239,910$ : educational and general \$122,270; auxiliary \$105,840; noneducational \$11,800.
Student Aid (1950-51): 430 scholarships, total value $\$ 13,550.105$ students received loans, totaling \$11,450.
Buildings and Grounds: 8-acre campus; buildings, grounds, equipment, value $\$ 450,000$. Residence hall capacity: men 100; women 132.

Administrative Officers: President, John W. Dowdy; Dean and Registrar, Orien B. Hendrix.

## Stephens College

Columbia, Missouri
For women; predominantly 2-year college; limited number of students admitted under 6-4-4 plan to 4 -year junior college program; boarding and day students; private control: Baptist influence; self-perpetuating board of curators, 18 members, 3 -year terms. Members of board must be nativeborn citizens of the United States.
Accreditation: North Central Association; state department of education;, state university.
History: Founded as Columbia Female Academy 1833. Incorporated as Baptist Female College 1856. Name changed to Stephens Female College 1870. Became junior college 1911. Name changed to Stephens College 1917. Comprehensive research program initiated 1920. Recognized as 4 -year junior college 1927. Changed to an organization based upon major divisions rather than on departments 1930.

Calendar: 2 semesters. Academic year Sept. 17June 3. No summer session.
Requirements: Admission: approval of the board of admissions; special students rarely admitted unless residents of Columbia. Graduation: 68 semester hours of passing grade. Prescribed courses:
communications. General: physical education; vespers attendance; health examination; health certificate; acceptable character.

Fees: Board, room, and tuition $\$ 1,600$ a year; day students $\$ 500$. Additional fee for course in aviation.

Staff: Total 272: full-time men 130, women 142; part-time men 1, women 1. Degrees held: doctors 44, masters 124, bachelors 64.

Courses of Instruction: Anthropology, art, biology, business education, chemistry, consumer economics, economics, engineering, English, fashion, French, general science, geology, German, government, history, home economics, humanities, international relations, journalism, Marriage and the Family, mathematics, merchandising, music, philosophy, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech, theater arts. Vocational-technical: radio, nursery school (kindergarten and teacher training), occupational gudance, personal appearance.

Recent Developments: Addition of home and family education and aviation courses to curriculum. Development of continuous theater program and program of library-instructional relationship. College maintains a research service. Utilizes audiovisual aids in teaching.

Graduates (1949-50) : Total 894: Associate in Arts 893; apprentice certificate 1.

Enrollment (1950-51): Regular session total 1,814. ${ }^{1}$ Freshmen 1,030; sophomores 756; special 28. Transfer curricula, including preprofessional: liberal arts; commerce; legal; medical; ministerial or religious; nursing; pharmacy; teaching; social service. Semiprofessional or terminal: flight aviation; salesmanship; secretarial; home economics; librarianship; music; recreational leadership; elementary teaching; merchandising; radio; fashion design.

Foreign Students (1950-51): Total 18: Argentina 1, Brazil 2, China 1, Cuba 1, Denmark 1, Ecuador 2, England 1,.France 1, Germany 2, Hungary 1, Latvia 1, Mexico 2, Netherlands 2.

Special Devices: Regular broadcasts over KFRU $41 / 2$ hours a week; over KWWC $35 / 2$ hours a week. College owns and operates KWWC on campus.

Library: 1 main library, 6 division libraries, seating capacity 355 . Total volumes $51,840.2,590$ volumes added 1950-51. 540 current periodicals. Library budget 1950-51, $\$ 31,163$, excluding salaries of 11 full-time and 14 part-time librarians. Library houses language listening laboratory and audio-visual materials. Student rooms contain loan collection of framed art masterpieces.

Publications: Annual catalog, September; annual student handbook; annual orientation book. Student publications: weekly newspaper; literary magazine 4 times yearly. Alumnae: bulletin 4 times yearly.

[^88]Finances: Total endowment $\$ 278,000$. Gifts 195051, $\$ 10,661$. Current income 1950-51, $\$ 3,104,551$. Estimated total budget 1951-52, $\$ 2,662,304$.

Student Aid (1950-51): 485 students received scholarship aid, total value $\$ 64,410$. $20 \%$ of students earned half their own way. College maintains placement service.
Buildings and Grounds: 260-acre campus : buildings, grounds, and equipment, value $\$ 6,714,555$. Capacity in residence halls for 1,784 .

Administrative Officers: President, Homer P. Rainey; Dean of Instruction, B. Lamar Johnson; Director of Research Service, W. S. Litterick; Registrar, P. R. M. Armstrong; Dean of Student Personnel, Eugene L. Shepard; Director of Admissions, J. Scott Hemry.

## Stowe Teachers College Junior College Division

## 2615 Pendleton Avenue, St. Louis 13, Missouri

Coeducational; 2-year college; Negro; day students only; public control: municipal; division of Stowe Teachers College. ${ }^{1}$ St. Louis Board of Education, 12 members elected by voters of municipality for 6 -year terms.
Accreditation: North Central Association (Stowe Teachers College as a whole); state department of education; state university.
History: First instruction 1890; junior college work begun 1930.

Calendar: 2 semesters. Regular session Sept. 3June 13. No summer session.
Requirements: Admission: as regular siudent, graduation from accredited high school with 16 units, must rank in upper $2 / 3$ of class, not over 21 years of age, recommendation of high schod principal; as special student, passing grades on aptitude examinations. Graduation: 65 semester hours, passing grade D. Prescribed courses: freshman orientation, English composition, speech, literature, orientation in fine arts. General: physical education 3 credits, yearly medical examination by college.

Fees: Special fees $\$ 30$ a year.
Staff: Total 45: full-time men 26, women 16; part-time men 1, women 2. Degrees held: doctors 10 , masters 30 , bachelors 5 . General consultive service offered all elementary and high schools.

Courses of Instruction: Art, biology, business law, introduction to business, chemistry, economics, English, French, German, history, mathematics, physical education, physics, psychology, selection and preparation of foods, social science, sociology, Spanish, speech. Vocational-technical: typewriting.

Graduates (1949-50): Associate in Arts 65: men 32, women 33.12 graduates entered 4 -year colleges, 15 continued other formal education.

Enrollment (1950-51) : Regular session 222 : men 63, women 159. Freshmen 162; sophomores 60.

[^89]Veterans 11. Transfer curricula, including preprofessional: liberal arts 42; commerce 12; dental 15; engineering 11; legal 12 ; medical 16 ; nursing 8 ; pharmacy 12; teaching 94.

Foreign Students (1949-50) : None.
Library: 1 room, seating capacity 75. Total volumes 18,571; 1,732 volumes added 1950-51. 200 current periodicals. Library budget 1950-51, $\$ 4,355$, excluding salaries of 2 full-time librarians.
Publications: Catalog, irregularly. Biennial yearbook. Student publication: monthly newspaper.
Finances: Current income 1950-51, \$129,563. Estimated total budget 1951-52, \$129,563.
Student Aid (1950-51) : College assisted 12 students in obtaining employment.
Buildings and Grounds: Buildings, grounds, equipment, value $\$ 500,000$.

Administrative Officers: President, Ruth M. Harris; Registrar, James W. Bailey; Director of Public Relations, Carl F. Flipper; Dean, H. S. Blackiston, Miss P. Greene (directors of student personnel).

## Trenton Junior College

## Trenton, Missouri

Coeducational; 2-year college; day students only; public control: city board of education, 6 members elected by voters of district, 3 -year terms.
Accreditation: State department of education; state university.
History: Organized as junior college 1925. For first 4 years underwritten by community leaders. Taken over by board of education 1929.
Calendar: 2 semesters. Academic year Sept. 4 May 10. No summer session.
Requirements: Admission: graduation from accredited high school. Graduation: 60 semester hours. Prescribed courses : composition and rhetoric, American government, American history, biological science, mathematics. General: physical education.
Fees: Tuition $\$ 100$; laboratory fee $\$ 5$ a course.
Staff: Total 14: full-time men 2, women 4; parttime men 4, women 4. Degrees held: masters 10, bachelors 4. Staff shared with high school.
Courses of Instruction: Art, biological science, chemistry, economics, education, English, history, Latin, mathematics, music, physical education, political science, psychology, social science, sociology, Spanish, speech.

Graduates (1949-50): Associate in Arts 13: men 8, women 5. Associate in Education 4: men 1, women 3. 11 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 52: men 31, women 21. Freshmen 36; sophomores 16. Transfer curricula, including preprofessional: liberal arts 15; agricultural 3; commerce or business 5 ; engineering 5 ; home economics 1 ; journalism 1; legal 2; ministerial or religious 3; physical eduation 5. Semiprofessional or terminal: elementary teaching 12.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 125 . Total volumes 5,575; 200 volumes added 1950-51. 59 current periodicals. Library budget 1950-51, \$600, excluding salary of 1 librarian.

Publications: Biennial catalog, June; report of administrative head. Student publications: annual; newspaper.

Finances: Total income $1950-51, \$ 18,016$. Estimated total budget 1951-52, $\$ 18,604$.

Student Aid (1950-51): 10 students received scholarship aid, total value $\$ 500$.
Buildings and Grounds: Total value buildings, grounds, and equipment, $\$ 300,000$.

Administrative Officers: Superintendent of Schools, S. M. Rissler; Dean of the college, E. G. Geyer; Registrar, Carrollyn Miller; Director of Guidance, Catherine Titus (director of student personnel).

## Wentworth Military Academy

## Lexington, Missouri

For men; 2-year college (also preparatory school) ; boarding and local day students; private control; undenominational, nonprofit; self-perpetuating board of trustees, 4 members, for life terms.
Department of the Army classifies the school as "Junior College Military Institute." In connection with last 2 years of high school, the school offers 4 years of senior ROTC course, leading to reserve commissions in the Army. Largely devoted to college and university-preparation; practical work for business preparation also available.
Accreditation: North Central Association; state department of education; state university.
History: Founded by Stephen G. Wentworth as memorial to his son, William Wentworth, 1880. First junior college instruction 1923.

Calendar: 2 semesters. Academic year, early September to end of May. Summer session 8 weeks, 3rd week June to 1st week August.
Requirements: Admission: as regular student, high school graduation, with 15 acceptable units. Graduation: 60 semester hours of M average for Associate in Arts or Science. Prescribed courses: English composition, military science. General: physical education, chapel, medical examination.
Fees: Board, room, tuition $\$ 1,150$ a year; day students $\$ 275$. Special fees including uniforms $\$ 415$. No additional fees.
Staff: Total 33: full-time men 28, women 2; part-time men 3. Degrees held: masters 18, bachelors 14. Staff shared with high school division.
Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, French, history, mathematics, music, physical education, physics, political science, religion, social science, Spanish, speech.
ROTC Unit: Army.
Recent Developments: Change in organization
control from proprietary to nonprofit. Addition of new courses in practical business.

Graduates (1949-50): Total 59. Associate in Arts 26. Associate in Science 12. Certificate 21. 45 graduates entered 4-year colleges or universities; 2 continued other formal education.

Enrollment (1950-51): Total 214. Freshmen 132; sophomores 82. Transfer curricula, including preprofessional: liberal arts 88; agricultural 10; commerce 46; dental 5 ; engineering 36 ; legal 6; medical 18; pharmacy 2; veterinary science 3 .

Foreign Students (1950-51): Total 5: Jordan 3, Central America 2.

Library: 1 wing of building, seating capacity 72. Total volumes 8,$800 ; 200$ volumes added $1950-$ 51. 75 current periodicals. Library budget 1950-51, $\$ 1,475$, excluding salaries of 1 full-time and 1 part-time librarian. Library shared with high school division.

Publications: Annual catalog. Viewbook. Student publications: biweekly newspaper.

Finances: Total income 1950-51, \$628,438. Total junior college budget 1951-52, $\$ 368,179$ : educational and general $\$ 203,179$; auxiliary $\$ 165,000$.

Buildings and Grounds: 140-acre campus; buildings, grounds, equipment, value $\$ 536,261$. Residence hall capacity 390. Junior college uses $50 \%$ of plant shared with high school division.

Administrative Officers: President, Col. J. M. Sellers; Dean, D. C. Buck; Registrar, Mrs. Robert Beretta; Public Relations Officer, John Pirhalla; Commandant, F. W. Brown (director of student personnel) ; Treasurer and Business Manager, Col. L. B. Wikoff.

## William Woods College

## Fulton, Missouri

For women; 2-year college; loarding and day students; private control: denominational influence, Disciples of Christ; self-perpetuating board of directors, 20 members, 4 -year terms.

Accreditation: North Central Association; state department of education; state university.

History: Institution originally opened 1890. Later named for its benefactor, William Stone Woods. Became junior college and conferred first Associate in Arts diploma 1915.

Calendar: 2 semesters. Regular session early September to end of May.

Requirements: Admission: graduation from accredited high school or examination. Graduation: 62 semester hours. Prescribed courses: English
composition, Bible. General: physical education; weekly chapel attendance; college medical service examination.

Fees: Board, room, tuition $\$ 1,250$ a year; day students $\$ 300$. No additional fees.

Staff: Total 43: full-time men 20, women 23. Degrees held: doctors 4, masters 28, bachelors 11.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, German, history, home economics, Latin, mathematics, music, physical education, physics, political science, psychology, radio, religion, social science, sociology, Spanish, speech.

Graduates (1949-50): Total 150. Associate in Arts 145. Associate in Fine Arts 5. 65 graduates entered 4-year colleges; 10 continued other formal education.

Errollment (1950-51): Total 289. Freshmen 164; sophomores 115; special 10. Transfer curricula, including preprofessional: liberal arts 74; commerce 18; home economics 14; legal; medical; nursing 7; religious; teaching 36. Semiprofessional or terminal: general, cultural 63; art 10; commercial or business education; salesmanship; secretarial 25; home economics 7; journalism 1; medical secretarial; music 17; physical education; recreational leadership; social service 6; teaching, elementary; radio 13 .
Foreign Students (1950-51): None.
Special Devices: Radio station.
Library: Separate building, seating capacity 110. Total volumes 17,$000 ; 1,000$ volumes added 1950-51. 100 current periodicals. Library budget 1950-51, $\$ 2,500$, excluding salaries of 2 full-time librarians.

Publications: Annual catalog, November. Report of administrative head. View book. Student publications: annual; semimonthly newspaper. Alumni bulletin: 4 times yearly.

Finances: Total endowment $\$ 650,000$. Gifts for capital purposes 1950-51, \$35,000. Current income 1950-51, \$406,600. Total budget 1951-52, \$419,444: educational and general $\$ 261,569$; auxiliary $\$ 157,875$.
Student Aid (1950-51): 50 students received scholarship aid, total value $\$ 7,200$. College assisted 120 students to obtain employment.

Buildings and Grounds: 125-acre campus; buildings, grounds, equipment, value $\$ 1,700,000$. Residence hall capacity 364. New construction: Dulany Library.
Administrative Officers: President, Tilford T. Swearingen; Registrar, Audrey Mae Crump; Director of Public Relations, Emily Maher; Dean, Thomas N. Bonner; Vice-President and Business Manager, Stuart Keckeley.

There are three junior colleges in Montana. All of them are publicly controlled, 2-year, coeducational institutions, offering both transfer and terminal curricula. Two of them, Custer County Junior College and Dawson County Junior College, are under county auspices; the third, Northern Montana College, is a state institution, and a branch of the University of Montana. As might be expected in a state as sparsely populated as Montana, none of the colleges is very large, 1950-51 regular session enrollments ranging from 104 to 394.

State accreditation practices with respect to junior colleges in Montana are described below. The standards of the Northwest Association of Secondary and Higher Schools, within whose area the Montana institutions fall, are given in chapter va.

## State Department of Public Instruction

Mary M. Condon<br>Superintendent of Public Instruction Helena, Montana

The State Department of Public Instruction accepts accreditation by the Northwest Association, the North Central Association, or other standard accrediting agencies.

The State Department had not approved or accredited junior colleges in the state prior to 1939. In the spring of that year the legislature enacted a law permitting any county high school or any district high school with sufficient assessed valuation to establish a junior college under regulations to be made by the state board of education. In accordance with these new regulations, two junior colleges have been approved by the state board.

In addition, the laws of 1949 dealt further with the establishment of junior colleges in county high schools and in school districts maintaining accredited high schools. These laws set up detailed requirements on method of establishment, approval of state superintendent of public instruction and state board of education, location and faculty, general administration, tuition and budgeting, methods of operation, classes of students to be admitted, and qualifications of dean and instructors.

## University of Montana

Executive Office, Helena, Montana

The University of Montana includes six higher educational institutions in the state, one of which is a junior college, Northern Montana College. The university has adopted no standards for the accreditation of junior colleges but accepts accredita-
tion by the Northwest Association, North Central Association, or other standard accrediting agencies.

## Custer County Junior College

Miles City, Montana

Coeducational; 2-year college; day students only; public control: district board of trustees, 7 members appointed by county commissioners for 2-year terms. Members must be district residents and taxpayers.
Accreditation: State department of education.
History: Organized by vote of electors of county, under Montana junior college law, 1939. Opened in high school autumn quarter 1939.

Calendar: 3 quarters. Regular session early September to June 1. Summer session 10 weeks, June 10-Aug. 20.
Requirements: Admission: graduation from accredited high school, or equivalent, with 15 units including English 3 units, American history 1, and 2 each from 3 of the following: foreign languages, mathematics, science, social science. Graduation: 96 quarter hours of $C$ average (after first quarter) including English composition 9 hours and at least 6 credits in each of 3 divisions. General: physical education 3 hours.
Fees: Annual tuition $\$ 90$. Additional fees for special subjects.

Staff: Total 18: full-time men 1; part-time men 10, women 7. Degrees held: masters 12, bachelors 6. Staff shared with Custer County High School.

Courses of Instruction: Agriculture, art, business education, chemistry, economics, education, engineering, English, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, speech. Vocational-technical: auto mechanics, engineering drawing, machine shop, welding.

- Graduates (1949-50): Associate in Arts and Sciences 7: men 5, women 2. 5 graduates entered 4 -year colleges or universities; 1 continued other formal education.
Enrollment (1950-51): Regular session 284: men 154, women 130. Freshmen 116; sophomores 20; special 148. Veterans 8. Summer session 33: men 5, women 28. Transfer curricula, including preprofessional: liberal arts 41; agricultural; commerce 11; dental; engineering 2; home economics; legal; medical; nursing; pharmacy 1; teaching 6; industrial management 1 ; laboratory technician 1 ; music 2; veterinary science. Semiprofessional or terminal: general, cultural; agriculture; forestry; architecture; art 20; auto mechanics 6; commercial 24; home economics; journalism; librarianship 1; music.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 80 . Total volumes 4,$800 ; 200$ volumes added 1950-51. 16 current periodicals. Library budget $1950-51, \$ 500$, excluding salaries of 1 full-time and 2 part-time librarians. Library facilities shared with Custer County High School.

Publications: Biennial catalog, April. Reports of administrative head and registrar. Student publications: annual; monthly newspaper.

Finances: Total income 1950-51 $\$ 40,800$. Total budget 1951-52, $\$ 35,000$.

Student Aid (1950-51): 10 scholarships, total value $\$ 800.12 \%$ of students earned all their own way, $30 \%$ half their own way. College maintains placement service, assisted 15 students and 4 graduates to obtain employment.

Buildings and Grounds: 4-block campus; buildings, grounds, equipment, value $\$ 1,000,000$. Junior college uses $15 \%$ of Custer County High School plant.

Administrative Officers: Superintendent of Schools, Charles E. Hood; Dean of the college, and Registrar, K. D. Smith.

## Dawson County Junior College

## Glendive, Montana

Coeducational: 2-year college; day and evening students; public control: county board, 7 members appointed by Board of County Commissioners, 3year terms.

Accreditation: State department of education.
History: Opened September 1940.
Calendar: 3 quarters. Regular session Sept. 5June 1. Summer session June 18-July 27. Considerable number of short courses.

Requirements: Admission: as regular student, graduation from high school with 15 units including English 3 units; American history and civics 1; 2 units from 3 of the following: foreign language, mathematics, social science, and natural science. As special student: deficiencies in admission requirements may be made up during first year of attendance; non-transfer credits may be earned in several adult classes. Graduation: 90 quarter hours of C average work. Prescribed course: English composition. General: physical education.

Fees: Tuition for local and state residents $\$ 100$ a year; for students from outside the state $\$ 175$. Special fees $\$ 8$. No additional fees.

Staff: Total 15: full-time men 2; part-time men 9, women 4. Degrees held: masters 7, bachelors 8. Staff shared with Dawson County High School.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, ethics, Great Books, history, home economics, mathematics, music, philosophy, physical education, physics, political science, psychology, social science, sociology, speech. Vocational-technical: carpentry,
commercial, metal work, salesmanship, shop.
Recent Developments: Development of adult evening program.
Graduates (1949-50) : Associate in Arts 7: men 5 , women 2. All entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 104: men 32, women 72. Freshmen 19; sophomores 7; special 78. Veterans 3 . Summer session total 12: men 2, women 10. Transfer curricula, including preprofessional: liberal arts 10; agricultural 2; commerce 5; engineering 3 ; home economics 2 ; nursing 2; teaching 2. Semiprofessional or terminal: general, cultural 30; art 18; salesmanship 11; secretarial 10; home economics 20 ; woodworking 10.
Foreign Students (1950-51): None.
Special Devices: A course in radio writing is offered in cooperation with local radio station KXGN. Advanced students get actual practice in writing and delivering radio scripts.
Library: 1 room, seating capacity 50 . Total volumes 6,$000 ; 200$ volumes added 1950-51. 27 current periodicals. Library budget 1950-51, $\$ 300$, excluding salary of 1 full-time librarian. Library facilities shared with Dawson County High School.
Publications: Catalog, irregularly. Reports of administrative head and librarian. Student publication: annual.
Finances: Total income 1950-51, \$12,500. Estimated total budget 1951-52, $\$ 20,000$.
Student Aid (1950-51): 5 students received scholarship aid, total value $\$ 500.80 \%$ of students earned half their own way.
Buildings and Grounds: 1 city block in addition to field and campus area. Buildings, grounds, and equipment, total value $\$ 672,000$. New construction: Vocational Education Building and gymnasium. Junior college uses $20 \%$ of high school plant.
Administrative Officers: Superintendent, W. W. Wetzel; Dean and Registrar, Harvey A. Larson.

## Northern Montana College

## Havre, Montana

Coeducational; 2-year college; unit of the University of Montana. ${ }^{1}$ Boarding students; public control: state board of education, 11 members, 8 appointed by governor for 8 -year terms, 3 ex-officio members elected by voters of state for 4 -year terms. 4 appointees must be from one political party and 4 from the other.

Offers general education program contributing to personal growth and development of students and to preparation to assume active citizenship responsibility; preprofessional courses; elementary teacher preparation, 2- and 3-year program; vocationaltechnical courses. Has developed counseling and guidance services.

[^90]Accreditation: Northwest Association; state department of education; state university.
History: Authorized by act of legislature as Northern Montana Agricultural and Manual Training School 1913 but no funds provided for actual establishment for 16 years. Opened as junior college in high school plant 1929. Gradual change, beginning 1932, to separate campus and buildings. All activities on own campus with exception of library and physical education. Name changed to Northern Montana College by state board.

Calendar: 3 quarters. Regular session Sept. 24 June 6. 9-week summer session, June 9-Aug. 8. Number of short courses offered.

Requirements: Admission: as regular student, graduation from accredited high school or preparatory course, including English 3 units, American history and government 1,2 units from each of 3 of the following: mathematics, history and social science, laboratory sciences, foreign languages. As special student: 21 years of age and evidence of preparation for specific course. Graduation: 96 quarter hours. General: physical education.
Fees: No tuition for state students; others $\$ 25$ a quarter. Special fees (registration, incidental, student activity) $\$ 22.50$ a quarter. Additional fees for special subjects.
Staff: Total 25: full-time men 18, women 7. Degrees held: doctors 4, masters 17, bachelors 4.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, speech. Voca-tional-technical: auto-mechanics, drafting, general secretaryship, legal secretaryship, medical secretaryship, practical nursing.
Recent Developments: Developing curricula in vocational-technical fields: farm machinery repair, aviation mechanics, farm management, electric technicians, law enforcement, cosmetology. Plan evening courses for carpentry apprentice and for telegraphers.
Graduates (1950-51) : Diploma 101: men 44, women 57.
Enrollment (1950-51): Regular session 394:
men 209, women 185. Freshmen 188; sophomores 163; special 43. Veterans 15. Summer session 158: men 45, women 113. Transfer curricula, including preprofessional: liberal arts 45; agricultural 10; commerce 31 ; dental 8 ; engineering 20 ; home economics 7; legal 16; medical 8; ministerial or religious 3 ; nursing 15; pharmacy 8; teaching 25; veterinary science 6. Semiprofessional or terminal: auto mechanics 40 ; building trades 7; secretarial 18; medical secretarial 27 ; metal work 5 ; teaching, elementary 90 ; woodworking 5 .
Foreign Students (1950-51): 1 man and 1 woman from Canada.
Special Devices: Radio broadcasts given weekly. Motion pictures used for instructional purposes. Field trips. Regular student assemblies with outside professional talent.
Library: 3 rooms, seating capacity 100. Total volumes 25,000 ; 750 volumes added 1950-51. 70 current periodicals. Library budget 1950-51, \$2,500, excluding salaries of 1 full-time and 5 part-time librarians. Special features: Rose Hargrave collection in English literature; James A. Granier collection of Latin American belles lettres. Library, located in Presbyterian Church, shared with church.
Publications: Annual catalog, May. Occupational and educational brochures. Student publication: biweekly newspaper.
Finances: Total income 1950-51 \$225,260. Total budget 1951-52, \$268,069.
Student Aid: (1950-51) : 33 students received scholarship aid, total value $\$ 1,415.10 \%$ of students earned all their own way, $40 \%$ half their own way. College maintains placement service, assisted 50 students and 65 graduates to obtain employment.
Buildings and Grounds: 82-acre campus; buildings, grounds, equipment, value $\$ 1,114,360$. Residence hall capacity: men 55; women 110. Institutional housing for 33 married couples. New construction: classroom and administration building 1953. Vehicle storage building 1951. Planned construction: museum ; site given by state board of education.

Administrative Officers: President, L. O. Brockmann; Registrar and Business Manager, C. L. Langer; Dean of Men, Clifton Jackson; Dean of Women, Emily Taylor.

## Nebraska

There are five recognized junior colleges in Nebraska, of which four are publicly controlled and one is privately controlled.

The four public junior colleges are all 2 -year, coeducational colleges, under either municipal or district control. All offer both transfer and terminal curricula. Scottsbluff has, in addition, a considerable adult education program, and Fairbury is currently increasing its service in this field.

The only private junior college is Luther College, a 2 -year, coeducational college sponsored by the Evangelical Augustana Lutheran Church as an outgrowth of an academy established in 1883 and still maintained.

None of the Nebraska junior colleges is very large, 1950-51 regular session enrollments ranging from 139 to 209.
State accreditation practices with respect to junior colleges are described below.

# State Department of Public Instruction 

Otto G. Ruff, State Capitol, Lincoln, Nebraska

Under authority of a law passed by the state legislature in 1931, the State Department of Public Instruction set up standards for the accreditation of public junior colleges. In 1950 these standards were replaced by the new, cooperatively developed criteria described below.

## Criteria for the Accreditation of Junior or Community Colleges* in Nebraska

Prepared by the Accreditation Committee of the Nebraska Association of Junior Colleges and Approved by the Nebraska State Accreditation Committee and the Superintendent of Public Instruction, September, 1950

The responsibility for accrediting the public junior colleges of Nebraska is placed by statute on the State Department of Public Instruction. The State Superintendent is instructed to " . . . prepare and publish from time to time standards and other regulations for the accreditment of such junior colleges. . . ."

It was the point of view of the Committee and of the State Department of Public Instruction that criteria for the accreditation of public junior colleges should be developed in a cooperative manner. The Nebraska Association of Junior Colleges was invited to organize an accreditation committee to work with representatives of the Department and of the University of Nebraska in revising and bringing up to date the standards which had been in effect for many years. This statement of criteria has resulted from cooperative meetings of the Accreditation Committee of the NAJC with its consultants from the University of Nebraska and the State Department. As the accreditation procedure is further developed and carried on, and as improvements are made in the plan from time to time, it is expected that there will be the closest cooperation of all institutions and agencies particularly concerned with the accreditation of the junior colleges.

The State Department of Public Instruction, as a result of workshops and regional clinics, has developed an over-all plan for the accreditation of Nebraska's elementary and secondary schools. As a part of this plan, a State Accreditation Committee has been organized to give general supervision to the program. Since the public junior colleges are designated as secondary schools in the Nebraska statutes, they have been included in the general plan of accreditation. Both the State Accreditation Committee and the State Superintendent of Public Instruction have approved this statement of criteria for the public junior colleges in Nebraska.

## Statement of Purpose

Under the present Nebraska School Laws, local education authorities have a primary responsibility to organize and administer a program which will meet the educational needs of the community. The Nebraska community colleges should provide for the following:

1. Students preparing for admission to professional

[^91]schools or the last two years of technical or liberal arts colleges.
2. Students desiring to further their general education before entering employment or becoming homemakers.
3. Students desiring to enter various technical and semiprofessional occupations which require one or two years' preparation beyond high school graduation.
4. Students desiring preparation beyond available high school training in occupations for which the high schools usually provide the basic preparation.
5. Adults and older youth, mostly employed, who desire to continue their education during their free hours.

## Criteria

Each college is visited annually by one or more representatives of the State Department of Public Instruction or by the Board of Educational Examiners representing the Superintendent of Public Instruction. College officials and faculty members cooperate with these visitors in evaluating the institution and its program. Self-evaluation by the institution is an important aspect of the accreditation procedure.

Each of the following criteria represents a highly desirable standard for the junior colleges of Nebraska and every attempt should be made to meet these standards. It is to be kept in mind, however, that it is the over-all program which the institution presents that is of primary concern. It is fully recognized that variations will appear in the degree to which different institutions will attain excellence in any given area. It is, therefore, the accepted principle of accreditation procedure that outstanding achievement in some areas may compensate for deficiencies in others.

1. Eligibility. A community college is eligible for consideration as an accredited institution when it has fulfilled minimum legal prescrptions. For its first year, a college may be approved with instruction offered to first year students only.
2. Annual reports. The college promptly submits accurate and complete annual and supplementary reports as requested by the State Department of Public Instruction.
3. Statement of objectives. The community college maintains on file an up-to-date statement of the philosophy and objectives of the institution. This statement forms the primary base upon which the institution is evaluated in determining accreditment. The college is judged upon how well its total program operates in the attainment of its stated objectives. An appropriate statement of philosophy is included in the institution's general catalog.
4. Admission. Admission is granted to graduates of approved or accredited high schools. Admission may be granted to adults and older youth who desire to continue their education. Those transferring from other institutions of higher learning will be admitted upon a satisfactory transcript of credit from that institution.
5. Organization. In so far as possible, the junior college is housed in buildings separate from those of the high school. The work of the college is organized on a college as distinguished from a high school basis and includes in its full program two years of work above that of the high school. Students of the colleges are taught in classes to which high school pupils are admitted only in unusual instances.
6. Curriculum. The college provides a general education and an occupational education program, either of which is two years in duration and is terminal in char-
acter. It also provides a two-year liberal arts program which is parallel to that provided in the freshman and sophomore years of a four-year college. In addition, other programs of instruction are offered of such character and scope as will meet the needs of the community.
7. Extracurricular activities. A well-rounded program of student activities is provided under the supervision of administrative and instructional personnel. Such activities are given appropriate emphasis as a part of the total education program of the institution. All students are given opportunity and encouragement to participate in one or more of these activities.
8. Associate of Arts degree, diplomas, and certificates
a) Degree, Associate of Arts

The minimum requirement for graduation with the Associate of Arts degree from any Nebraska accredited junior college is at least sixty (60) credit hours of work with a scholarship average of 70 percent or "C."
b) Certificate of completion or diploma

Certificates of completion or diplomas, as applicable, may be granted upon the satisfactory completion of any certificate or diploma course offered by a Nebraska accredited junior college and outlined in its publications.
9. Faculty. In general, instructors hold at least a master's degree, have special training in professional education, and teach in their major or minor fields of graduate preparation. In some instances, a year of graduate study may be considered as equivalent to the master's degree. Reasonable deviations from this standard may be accepted in fields other than the language arts, social science, mathematics, science, foreign language, and education. For instructing in specialized types of adult education, instructors hold an A.B. degree, but reasonable deviations from this standard may be accepted when satisfactory evidence is available concerning competence. Each instructor holds a legally valid teaching certificate which has been registered in the office of the County Superintendent, as provided by law. For the most part, college instructors teach exclusively in the college. In some cases, it is permissible for college instructors to teach high school subjects and for high school teachers to handle college courses.
10. Buildings and equipment. The location, construction, and care of buildings and equipment are such as to insure pleasant and hygienic conditions for both students and faculty members.
11. Records. Accurate and complete records for each student are kept in such form as to be used with convenience and preserved with safety.
12. Laboratory facilities. Laboratory facilities, including equipment, instructional apparatus, materials and supplies are adequate to meet the needs of instruction involving laboratory work. The laboratories themselves are of adequate size.
13. Instructional materials. The number and kinds of books, reference materials, periodicals, and audiovisual aids are adequate for the number of students enrolled and meet the needs of instruction in all courses of study offered.
14. Teaching load. The standard teaching load is 16 credit hours per semester. In computing the load, two laboratory or shop hours are equivalent to one recitation or lecture hour. Duties other than teaching, number of preparations required, and amount of experience are to be taken into consideration in determining the teaching load.
15. Student load. The normal full-time student load
ranges from 12 to 18 credit hours per semester.
16. Class size. In most instances, the class size does not exceed 30 . Forty students is considered the maximum except in music and physical education.
17. School year. The college is in regular session a minimum of 176 days each year exclusive of holidays and summer sessions.
18. Personnel services. The college provides adequate student personnel services including both guidance and health services.
19. Library. The college provides an adequate and efficient library under the direction of a faculty member who has had specific library training. The library contains a minimum of 3,000 volumes exclusive of public documents and bound periodicals. The resources of the library are carefully selected in the light of the philosophy and objectives of the institution. There is an annual expenditure for the library of at least $\$ 5.00$ per student for books, periodicals, and binding.
20. Articulation with higher education institutions. The community college articulates its program with those of recognized senior colleges and universities for the admission of its students to advanced standing.

## University of Nebraska

G. W. Rosenlof, University Examiner, Lincoln, Nebraska

Prior to 1950, all junior colleges that wished to maintain accredited relations with the University of Nebraska were inspected and approved each year by the university's Committee on Advanced Standing. In 1950 new criteria for the accreditation of junior colleges were cooperatively developed in Nebraska, and the university was represented by its University Examiner in their preparation. (See full statement of these criteria, given above.) The university has relinquished the direct responsibilities of visitation and the like to the State Department of Public Instruction. The university still maintains the office of University Examiner, and that officer is responsible for decisions relating to the acceptance of graduates of these institutions transferring to the university. In that sense it does still approve or not, as the case may be, of the work of the junior colleges in Nebraska.

## Fairbury Junior College

## Fairbury, Nebraska

Coeducational; 2-year college; boarding, day, and evening students; public control: district, Fairbury Junior College Board of Education, 6 members elected by voters of district, 3 -year terms.

Accreditation: State department of education; state university.

History: Organized as junior college 1941. Closed in 1944. Reopened following war, 1946.
Calendar: 2 semesters. Regular session Sept. 5May 23. Summer session 12 weeks, June 6-Aug. 11. Short courses in elementary education.

Requirements: Admission: as a regular student, graduation from accredited high school; as special
student, by permission of dean. Graduation: 60 semester hours with $C$ average (except in general education). Prescribed courses: English 6 semester hours. General: physical education 4 hours; health examination or health certificate.
Fees: Tuition $\$ 60$ a year. Room in women's dormitories $\$ 10$ a week, board at cost. Special fee $\$ 17.50$. Additional fees for special subjects.

Staff: Total 15: full-time men 3, women 3; parttime men 6, women 3. Degrees held: masters 12, bachelors 3. Staff shared with Fairbury High School.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, general science, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, Spanish, speech.
Military Training: Army ERC (Enlisted Reserve Corps) ; optional.
Recent Developments: Greater emphasis on night and Saturday classes.

Graduates (1949-50): Total 30: Associate in Arts 2 women. Diploma 28: men 20, women 8. 8 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 209: men 117, women 92. Freshmen 87; sophomores 36; special 86. Veterans 9. Summer session total 165: men 33, women 132. Transfer curricula, including preprofessional: liberal arts 5; agricultural 4; commerce; dental; engineering 6; home economics; legal 4; medical 2; ministerial or religious 1 ; nursing 3 ; pharmacy 1 ; veterinary science 1. Semiprofessional or terminal: forestry 1 ; journalism 8; medical secretarial 1 ; music 3 ; physical education 18.

Foreign Students (1950-51) : None.
Special Devices: Radio; motion pictures; tape and disc recording used for speech and music classes.

Library: 1 room, seating capacity 45 . Total volumes $2,900.200$ volumes added 1950-51. 20 current periodicals. Library budget 1950-51, \$520, excluding salary of 1 part-time librarian.

Publications: Catalog, biennially. Student publications: annual; newspaper published every 2 weeks. Alumni bulletin, occasionally.

Finances: Total income 1950-51, $\$ 57,096$. Estimated total budget 1951-52, $\$ 57,150$.

Student Aid (1950-51): 39 students received scholarship aid, total value $\$ 1,750.10 \%$ of students earned all their own way, $30 \%$ half their way. College maintains placement service, assisted 30 students and 23 graduates to obtain employment.

Baildings and Grounds: 2 block campus; plant shared with high school. Capacity in residence halls for 25 women.

Administrative Officers: President, H. C. Kelley; Dean and Registrar, L. F. Sinkey; Director of Public Relations, O. Watson; Director of Student Personnel, Joe Ciofalo.

## Luther College

Wahoo, Nebraska

Coeducational; 2-year college (also academy, 9th through 12th years) ; boarding, day, and evening students; private control: Nebraska Conference of Evangelical Augustana Lutheran Church; board of directors, 10 members elected by denominational organization for 3 -year terms. 5 members must be freeholders in Saunders County, Nebraska.

Aims to present subject matter of standard courses of instruction in all departments from a distinctly Christian point of view.

Accreditation: State university.
History: Organized and incorporated 1883 as Luther College. Served as academy until 1925, when it added junior college.

Calendar: 2 semesters. Academic year Sept. 3May 28.

Requirements: Admission: as regular student, graduation from accredited high school with 12 units, 120 hours from senior high school or 16 units, 160 hours, from 4 -year high school; as special student, 14 units or 140 credit hours; 25 years of age or over; efficiency examinations for work in foreign countries without transcript. Graduation: 62 semester hours of C average for Associate degree, of lower average for diploma. Prescribed courses: English 6 hours, Christianity 4. General: physical education for students under 25 years; chapel; medical examination.
Fees: Board, room, tuition $\$ 618$ a year; tuition for day students $\$ 250$. Special fees $\$ 19$. Additional fees for special subjects.

Staff: Total 15: full-time men 10, women 5. Degrees held: masters 8, bachelors 7. Staff shared with Luther Academy.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, ethics. German, history, journalism, Latin, mathematics, music, philosophy, physical education, physics, political science, psychology, religion, social science, sociology, speech, Swedish.
Recent Developments: Education course offerings revised.
Graduates (1949-50): Total 28: men 17, women 11. Associate in Arts $23:$ men 14, women 9. Associate in Science 1 woman. Diploma 4: men 3, women 1. 17 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session 139: men 66; women 73. Freshmen 79; sophomores 42; special 18. Veterans 4. Summer session 7: men 2; women 5. Transfer curricula, including preprofessional: liberal arts 52; agricultural 1; commerce 5; dental; engineering 2; home economics; legal 1; medical 2; ministerial or religious 9 ; nursing 5 ; pharmacy 1; teaching; parish work 2; forestry 1. Semiprofessional or terminal: general, cultural; commercial; secretarial 10; music 3; elementary teaching 27.

Foreign Students (1950-51): 1 man from Africa.

Special Devices: Motion pictures, tape recorder; field trips.

Library: 2 rooms, seating capacity 60 . Total volumes 8,610 ; 200 volumes added 1950-51. 75 current periodicals. Library budget 1950-51, \$625, excluding salaries of 1 full-time and 5 part-time librarians. Library facilities shared with Luther Academy.

Publications: Annual catalog, June. Report of administrative head. Luther College Advocate, bimonthly. Student publications: annual; monthly newspaper.

Finances: Total endowment, \$51,560. Gifts 1950-51, $\$ 6,066$. Current income 1950-51, $\$ 60,563$. Total budget 1951-52, \$64,500.
Student Aid (1950-51): 25 scholarships, total value $\$ 1,812.10 \%$ of students earned half their own way. College maintains placement service, assisted 32 students to obtain employment. 65 students received loans, totaling $\$ 12,482$.

Buildings and Grounds: 11-acre campus; buildings, grounds, equipment, value $\$ 172,950$. Residence hall capacity: men 80 ; women 76 . Special building: Museum. New construction: Science building and gymnasium. Junior college uses $90 \%$ of plant shared with Academy.

Administrative Officers: President and Dean, Rev. Floyd E. Lauersen ; Registrar, Elaine Gustafson.

## McCook College

## McCook, Nebraska

Coeducational; 2-year college; day students only; public control: district board of education, 6 members elected by voters of district, 3-year terms.

Accreditation: State department of education; state university.

History: Organized as junior college 1926. Occupied upper floor YMCA building until 1935, when secured separate plant.

Calendar: 2 semesters. Regular session Sept. 4 May 23. 10-week summer session, June 4-Aug. 10. Considerable number of short courses.

Requirements: Admission: as regular student, 12 senior high school units, 6 academic units, including English 2, mathematics 2; special students admitted to courses leading to trades or occupations. Graduation: 60 semester hours, 48 honor points. Prescribed courses: English. General: physical education.
Fees: Tuition $\$ 60$ a semester. Average annual cost of board and room $\$ 375$. Special fees $\$ 15$ a semester. Additional fees for special students.
Staff: Total 18: full-time men 3, women 6; parttime men 4, women 5. Degřees held: masters 15 , bachelors 3. Staff shared with high school.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education,
engineering, English, French, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Military Training: Organized Reserve Corps, Army.

Graduates (1949-50) : Associate in Arts 38 : men 27, women 11.
Enrollment (1950-51): Regular session 177: men 101, women 76. Freshmen 89 ; sophomores 51: special 37. Veterans 8. Transfer curricula, including preprofessional: liberal arts 10; agricultural; commerce 10; dental 5; engineering; home economics; laboratory technician 3; legal; medical 10; ministerial or religious; mortician 5 ; nursing 8 ; pharmacy; teaching 17; veterinary science. Semiprofessional or terminal: general, cultural 8; agricultural 9 ; commercial or business education 8; secretarial 28; home economics 4; journalism 4; teaching, elementary 48.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 50 . Total number of volumes 3,555 ; 114 volumes added 1950-51. 40 current periodicals. Library budget 1950-51, $\$ 500$, excluding salaries of 2 part-time librarians.

Publications: Biennial catalog. Report of administrative head. Student publications: annual; bimonthly newspaper.
Finances: Total endowment fund 1950-51, $\$ 12,000$. Gifts or appropriations for capital purposes 1950-51, $\$ 56,760$. Current income 1950-51, $\$ 54,799$. Total budget 1951-52, $\$ 54,000$ : educational and general $\$ 49,000$; auxiliary $\$ 5,000$.
Student Aid (1950-51): 25 students received scholarship aid, total value $\$ 2,500$. $10 \%$ of students earned all their own way, $50 \%$ earned half their own way. College maintains placement service, assisted 60 students and 25 graduates to obtain employment. 10 students received loans, totaling $\$ 500$.
Buildings and Grounds: $31 / 2$-block campus; building, grounds, equipment, $\$ 110,000$.
Administrative Officers: President, R. G. Brooks; Dean, Keith L. Melvin; Registrar, Lydia E. Butler.

## Norfolk Junior College Norfolk, Nebraska

Coeducational; 2-year college; day and evening students; manicipal control: district board of education, 6 members elected by voters of district, 3 -year terms.
Accreditation: State department of education; state university.
History: Opened in 1928, closed temporarily 1932; reopened 1942.
Calendar: 2 semesters. Academic year Sept. 3May 22. No summer session.

Requirements: Admission: graduation from accredited high school. Graduation: 60 semester hours of 60 honor points. Prescribed courses: English composition. General: physical education; convocation attendance.
Fees: Tuition $\$ 90$ a year. Average cost of board and room in dormitories $\$ 500$ a year. Special fee $\$ 6$. Additional fees for special subjects.

Staff: Total 23: full-time men 4, women 4; parttime men 11, women 4. Degrees held: doctors 1, masters 19, bachelors 3. Staff shared with high school.

Courses of Instruction: Art, biology, business education, chemistry, dramatics, economics, education, engineering, English, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, speech. Vocational-technical: radio theory and mechanics, radio announcing.

Graduates (1949-50) : Associate in Arts 36: men 26 , women 10.12 graduates entered 4 -year colleges or universities; 4 continued other formal education.

Enrollment (1950-51): Regular session total 176: men 123, women 53. Freshmen 86; sophomores 62; special 28. Veterans 12. Transfer curricula, including preprofessional: liberal arts 22; agricultural 6; commerce 2; dental; engineering 16; home economics 1; legal 2; medical 4; ministerial or religious 18; nursing; pharmacy; teaching 16; veterinary science 1 ; mortician 2. Semiprofessional or terminal: general, cultural 16; salesmanship 26; secretarial 14; journalism 1; radio broadcasting 3 ; elementary teaching 26.
Foreign Students (1950-51): 1 man from Rhodesia.
Special Devices: College broadcasts weekly program. Local station uses student announcers on part-time jobs.
Library: 1 room, seating capacity 36 . Total volumes $3,827.192$ volumes added 1950-51. 40 current periodicals. Library budget 1950-51, $\$ 800$, excluding salaries of 1 full-time and 1 part-time librarian.

Publications: Annual catalog, April. Student publications: annual; semiweekly newspaper.
Finances: Total income 1950-51, \$70,000. Estimated total budget 1951-52, $\$ 70,000$.
Student Aid (1950-51): 20 students received scholarship aid, total value $\$ 940.10 \%$ of students earned all their own way; $30 \%$ half their own way. College assisted 20 students and 25 graduates to obtain employment. 8 students received loans from college, total value $\$ 278$.
Buildings and Grounds: $5 / 2$ city block; buildings, grounds, and equipment, value $\$ 1,000,000$ (including high school building, which is used for some classes). New construction: band room.
Administrative Officers: President, Allen P. Burkhardt; Dean, C. Frederick Walker; Registrar, Mary Jones.

## Scottsbluff Junior College

## Scottsbluff, Nebraska

Coeducational; 2-year college; day and evening students; public control: municipal board of education, 6 members elected by voters of district, 3year terms, must be district property owner and qualified voter.
University parallel courses in liberal arts; preprofessional courses; terminal courses. College maintains large program in adult education.
Accreditation: State department of education; state university.

History: Organized as a 1-year post high school institution 1926. Program extended to cover 2 years in 1927. Reorganized as junior college 1932 in accordance with Nebraska junior college law of 1931. Occupied high school plant until moving to its present site in 1940.
Calendar: 2 semesters. Regular session Sept. $4-$ May 23. Summer session 12 weeks ( 2 terms), June 2-Aug. 15.
Requirements: Admission: as a regular student, graduation from accredited high school; as special student, evidence of ability to carry college work. Graduation: 64 semester hours for Associate degree, 60 semester hours for others, with 2.5 grade point average. Prescribed courses: English 1 year. General: 2 years physical education; health certificate.
Fees: Tuition $\$ 108$ a year. Special fee $\$ 10$. Additional fees for special subjects.
Staff: Total 18: full-time men 10, women 3; part-time men 3, women 2. Degrees held: doctors 1, masters 17. Staff is shared with high school.
Courses of Instruction: Agriculture, art, business education, chemistry, economics, education, engineering, English, French, general science, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: dental hygiene, dental practice and procedure.
Military Training: Army ERC (Enlisted Reserve Corps).
Recent Developments: Nursing training program in connection with Methodist Hospital inaugurated 1950-51; candidates for registered nurse diploma take 1 full year at the college before taking 2 years' training at hospital; course approved by state department of health. Dental assistant course of 1 year inaugurated 1950-51; local dentists teach technical courses.

Graduates (1949-50): Total $57:$ men 30, women 27. Associate in Business Administration 2 men. Associate in Education 9: men 2, women 7. Teaching certificate 8 : men 2 , women 6 . Diploma 38 : men 24, women 14. 17 graduates entered 4 -year colleges or universities; 1 continued other formal education.
Enrollment (1950-51): Regular session total

190: men 96, women 94. Freshmen 130; sophomores 46; special 14. Veterans 8. Summer session total 142: men 23, women 119. Transfer curricula, including preprofessional: liberal arts 39 ; agricultural 4 ; commerce 6 ; dental 2 ; engineering 13; legal 2; medical 2 ; nursing 2 ; teaching 4 ; veterinary science 1. Semiprofessional or terminal: commercial 27; secretarial 16; journalism 2; nursing 22; teaching 20.
Foreign Students: 1 woman from Japan.
Special Devices: College writes and presents 15 -minute weekly program over local radio station entitled "Knowledge of Your College."
Library: 1 room, seating capacity 75. Total volumes $3,000.200$ volumes added 1950-51. 50 current periodicals. Library budget 1950-51, $\$ 1,400$, excluding salary of 1 full-time librarian.

Publications: Annual catalog, June; bulletins of special departments. Student publications: annual; newspaper every 6 weeks.
Finances: Total income 1950-51, $\$ 80,869$. Estimated total budget 1951-52, \$84,174: educational \$77,874; auxiliary $\$ 6,300$.

Student Aid (1950-51): 14 students received scholarship aid, total $\$ 1,512.20 \%$ of students earned all their own way, $30 \%$ half their own way. College maintains placement service, assisted $75 \%$ of students and $10 \%$ of graduates to obtain employment
Buildings and Grounds: 2-acre campus; buildings, grounds, and equipment value, $\$ 250,620$.
Administrative Officers: President, Charles H. Davis; Dean, Registrar, and Director of Public Relations, Emory A. Austin; Director of Student Personnel, Amie Gilbert.

## New Hampshire

There is one recognized junior college in New Hampshire-Colby Junior College, a well known women's college. An undenominational, nonprofit institution, it offers curricula in the liberal arts, art, secretarial, medical secretarial, medical technology, and music fields.
The state's accreditation practices with respect to junior colleges are described below. The standards of the New England Association of Colleges and Secondary Schools, which accredits Colby, are given in chapter vr.

## State Department of Education

Hilton C. Buley, Commissioner of Education, Concord, New Hampshire

The state board of education first adopted standards for the approval of junior colleges in 1928; the following revision of these standards was accepted in September 1937.

## Standards

1. Objectives. An institution applying for accreditation should have clearly defined educational objectives so that it may be judged by the effectiveness in reaching these objectives of its curricula, physical plant, faculty, administration, finances, and student personnel policies.
2. Control. General control should be the function of a board of trustees, or a duly elected school board.
3. Program of studies. The institution shall offer at least two years of instruction beyond the secondary school level. It must offer one or more curricula to fulfill adequately one or more of the following functions:
a) Transfer function. To prepare students for advanced standing in other colleges or universities of recognized standing.
b) Preprofessional function. To prepare students for entrance to professional schools of recognized standing which require for admission one or two years of college work.
c) Exploratory function. To offer a concentration and continuity of courses in one or more curricula to give the student an opportunity to explore his interests and abilities in the field of creative arts or in other fields, so that he may plan intelligently for the continuation of his educational program.
d) Terminal cultural function. To offer curricula of a general, cultural nature, adequate to the needs of students who do not intend to continue their formal education beyond the two years of college.
e) Terminal vocational function. To prepare students to enter the vocations or the semiprofessions which require more education than can be provided on the secondary school level but which do not require four years of education on the college level.
Institutions performing the first three of the above functions should offer instruction in at least the five fields of English, mathematics, foreign languages, social sciences, and natural sciences. Institutions performing the fourth should also offer fine arts. Institutions performing the terminal function in a highly specialized vocational field should require in each curriculum, besides technical preparation, an adequate general, cultural background, consisting of courses in the fields of English and social science and, in certain curricula, natural science.
4. Faculty. In the academic fields all, or virtually all, of the instructors should have had at least one year of graduate study beyond the baccalaureate degree. Instructors in nonacademic fields should have a bachelor's degree or equivalent, and sufficient training and experience to give them the knowledge and skills necessary for effective instruction at the postsecondary level in the fields of their specialties.
5. Teaching load. The teaching load should not exceed 18 credit hours per week. In judging the load, regularly assigned duties outside classroom work should be taken into consideration.
6. Admission of students. As a general practice, an institution should demand for admission the satisfactory completion of a four-year course in a second-
ary school approved by a recognized accrediting agency, or the equivalent of such a course.
7. Graduation requirements. A junior college should require for graduation the equivalent of 60 semester hours, exclusive of physical education, with such further scholastic qualitative requirements as are necessary to the attainment of its objectives. A semester hour is defined as a minimum of 15 hours of lecture or recitation work, or 30 hours of laboratory work. The associate degree may be granted upon graduation.
8. Recognition by other institutions. The institution which undertakes the first three of the above-mentioned functions should be able to present evidence that its work has been recognized by colleges, universities, and professional schools of approved standing. It should also be able to present evidence that its terminal vocational curricula have prepared students adequately for selected vocations or semiprofessions.
9. Separation of college and high school classes. If a junior college and high school are maintained together, students generally shall be taught in separate classes.
10. Extracurricular activities. There should be provision for extracurricular activities and abundant opportunity for development of leadership and initiative. Such activities should be properly administered and should not occupy an undue place in the life of the junior college.
11. Physical plant. The material equipment and upkeep of the institution, including its lands, buildings, classrooms, laboratories, and apparatus for the teaching of all laboratory subjects, should be sufficient to insure efficient instruction and operation. The physical plant should be adequate to provide safe, sanitary, and healthful conditions, as judged by modern standards.
12. Library. The institution should have a professionally administered library adequate to the effective realization of its stated educational objectives. The library shall include at least 2,500 volumes, exclusive of public documents, selected with special reference to the courses offered.

The extent to which the library is actually used by both students and faculty; the number; the variety, the recency of publication, and suitability of the books; the sufficiency of space set aside for quiet study and leisure-time reading; the accessibility of other library materials, such as periodicals and newspapers; and the amount of the annual appropriation for new books are the factors which will be considered in judging the adequacy of the library.
13. Length of year. Each year should be at least 32 weeks long, exclusive of holidays.

- 14. Finance. The institution should be able to submit evidence of sound financial structure and operation. Finances should be adequate for the announced purposes of the college. Income from student fees should be supplemented by gifts, endowment, or public money. Financial records should be kept in good form. Annual audited statements should be made. Expenses for promotion should not be disproportionately large.

15. Student records. A system of permanent records showing clearly the work accomplished by each student shall be adequately administered, maintained, and kept in a fireproof receptacle.
16. Student kealth service. Definite provision must be made for adequate student health services, includ-
ing physical examinations and health records. The services of a physician and registered nurse must be readily available. There must be infirmary facilities for dormitory residents.
17. Inspection. Each accredited junior college must submit such reports as are required by the state board of education.

The state board of education will inspect once each year each accredited junior college and will file with the institution a report on its organization, administration and instruction, and upon the credentials of the teachers. Accreditation will be suspended if it is found that the institution is not meeting the above standards.

## University of New Hampshire

E. B. Sackett<br>Dean of Student Administration Durham, New Hampshire

The University of New Hampshire has adopted no formal statement of standards for junior colleges. The number of junior colleges in the state is so small that the matter is handled informally. The work of certain institutions is recognized in that full credit is allowed for it on condition that the students make satisfactory records during the first semester at the university.


## Colby Junior College

New London, New Hampshire

For women; 2-year college (plus 3-year medical technology curriculum) ; boarding and day students; private control: undenominational, nonprofit; self-perpetuating board of trustees, 24 members serving 3 -year terms.

Accreditation: New England Association; state department of education; state university.

History: Chartered as New London Academy 1837 and opened as coeducational academy 1838. Became Baptist denominational academy for New Hampshire 1853. New charter granted to New London Literary and Scientific Institute 1854; in 1855 last word of title changed to "Institution." Name changed to Colby Academy, in honor of descendants of Anthony Colby, 1878. Coeducation discontinued; junior college work added, name changed to Colby Junior College for Women 1928. Subsequently 4 years of academy discontinued.

Calendar: 2 semesters. Academic year Sept. 15June 10. No summer session.

Requirements: Admission: as regular student, graduation from accredited secondary school and statement by principal concerning fitness of applicant to undertake college work. Special student: handled on individual basis; completion of secondary school and a statement of work or educational experience. Graduation: 96 semester hours for 3-year medical technology curriculum; 64 semester
hours for others. Prescribed course: English. General: physical education; chapel attendance; assembly.

Fees: Board, room, and tuition for resident students, $\$ 1,600$ a year; day students $\$ 750$. Special fees $\$ 10$. Additional fees for special subjects.

Staff: Total 47: full-time men 12, women 35. Degrees held: doctors 2, mastèrs 33, bachelors 11.

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, general science, history, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.

Graduation (1949-50): Total 177 women. Associate in Arts 114; Associate in Science 16; other 47. 33 graduates entered 4 -year colleges or universities, 30 entered other types of educational institutions.

Enrollment (1950-51) : Regular session total 431 women. Freshmen 237; sophomores 194. Transfer curricula: liberal arts 87. Semiprofessional or terminal: art 24; secretarial 110; medical secretarial 53; medical technology 50; music 5.

Foreign Students (1950-51): 4 women; Canada 2; Guatemala 1; Norway 1.

Library: Separate building, seating capacity 200. Total volumes 20,$000 ; 1,000$ volumes added $1950-$ 51. 100 current periodicals. Library budget 1950-51, $\$ 7,000$, excluding salaries of 3 full-time librarians. Special features: Book Pedlar published 3 times a year with student and faculty annotation; Colbyana collection.
Publications: Annual catalog, October; report of administrative head. Student publications: annual; monthly newspaper; literary magazine. Alumni: quarterly bulletin.
Finances: Total endowment fund principal 195051, $\$ 541,928$. Gifts or appropriations for capital purposes 1950-51, \$20,000. Current income 1950-51, $\$ 687,188$. Estimated total budget 1951-52, $\$ 675,078$.
Student Aid (1950-51): 33 students received scholarship aid, total value $\$ 13,050$.
Buildings and Grounds: 17 buildings on approximately 48 acres. Total value buildings, grounds, and equipment, $\$ 1,470,000$. Residence halls capacity, 430 women.

Administrative Officers: President, H. Leslie Sawyer; Dean, Mrs. C. D. Meinecke; Assistant Dean, Louise Koory; Registrar, Elizabeth M. Sladen; Vocational Director, Helen Spaulding.

## Nevada

There are no junior colleges in Nevada. INeither the State Department of Education nor
the University of Nevada has adopted any standards for accreditation of junior colleges.

## New Jersey

There are 10 junior colleges in New Jersey, of which 3 are publicly controlled and 7 are privately controlled.

The 3 public colleges are all 2-year, coeducational institutions. Jersey City Junior College is city controlled, offers liberal arts, preprofessional, and commercial curricula, and is tuition-free for local residents. Monmouth Junior College is county controlled and offers a variety of transfer and terminal curricula. Trenton Junior College operates under a combination of city and state control, offers transfer and terminal curricula, and has an affiliated School of Industrial Arts offering an adult technical-vocational program to those employed in local industries.

Two of the 7 privately controlled junior col-leges-the Junior College of Bergen County and Union Junior College-are coeducational, undenominational, rionprofit institutions, Centenary Junior College is a well known women's junior college, Methodist affiliated, stressing an
individualized approach to each student's needs and development. The other 4 are Catholic colleges, all with regular students limited to members or prospective members of their respective orders. Two are for men students and two are for women.

The largest of the New Jersey junior colleges, in terms of 1950-51 regular session enrollment, was the Junior College of Bergen County, with 896 students. The 4 Catholic colleges strictly limit their enrollment because of their purposes; of the other 6 , all but one had more than 400 students.

State practices with regard to the accreditation of junior colleges are described below. The standards of the Middle States Association of Colleges and Secondary Schools, within whose area the New Jersey institutions come, and of the Catholic University of America and the University Senate of the Methodist Church, which accredit some of them, are given in chapter VI.

# State Department of Public Instruction 

Robert H. Morrison<br>Assistant Commissioner for Higher Education Trenton, New Jersey

## Special Standards for Authorizing Junior Colleges to Aveard Diplomas

In order to secure official authorization for awarding diplomas, a junior college shall attain the general standards for institutions of higher learning and the following additional special standards:

1. Faculty.
a) No junior college shall be approved for awarding diplomas unless the teaching staff shall include at least five full-time members with the required qualifications.
b) Members of the administrative and teaching staff shall have qualifications equivalent to those required for New Jersey high schools and, in addition, education equivalent to one year of graduate study in a field related to junior college instruction or administration.
c) The instructors shall be assigned to teach only those subjects in which they have completed a minimum of 24 semester points in undergraduate or graduate courses.
d) Not more than 30 percent of the instruction in any junior college shall be in charge of instructors employed on a part-time basis.
2. Curriculums. A curriculum to be approved shall include courses carrying a minimum of 64 semester points credit distributed to provide for the following:
a) The acquisition of the basic skills of communication.
b) A functional understanding of the leading ideas, the significant facts, the habits of thought, and the methods of work in several fields of knowledge
c) The attainment of sound physical, mental, and emotional health.
d.) Prescriptions or electives which provide opportunities for additional enriched general education, preprofessional education, or competence as a worker in a semiprofessional field.
3. Library.
a) There shall be at least one professionally trained graduate librarian devoting full time to library instruction and management.
b) Reading tables shall be sufficient in number to provide at one time for at least 25 percent of the number of full-time students.
c) There shall be a minimum of 2,500 carefully selected books including up-to-date volumes for each course offered.
d) The value of usable books added to the library annually shall not be less than $\$ 300$ or an average of $\$ 5$ per student whichever is greater.
4. Laboratories. The junior college shall provide at least one laboratory well equipped for offering instruction in one of the following fields: (1) general science, (2) biology, (3) chemistry, or (4) physics. Each junior college is urged to provide laboratory facilities in excess of this minimum.
5. Finascial resources. The financial resources of an institution shall indicate that it can be operated successfully.
a) The minimum operating income shall be $\$ 30,000$ annually. Not less than $\$ 5,000$ shall come from stable sources other than tuition
b) Whenever curricular offerings or enrollments indicate the above minimum as insufficient, the state board of education will prescribe a higher minimum for the junior college concerned.
6. Graduation requirements. The requirements for graduation shall be the completion of an approved curriculum which requires as a minimum full-time attendance for 60 weeks or the equivalent thereof in part-time attendance over a longer period.

An approved junior college may establish requirements for graduation in excess of the minima listed above.

No approved junior college regardless of the amount of credit accepted by transfer from another accredited college may award a diploma to any student who has been enrolled in its classes as a fulltime student for fewer than 30 weeks or the equivalent thereof as a part-time student over a longer period.

## Special Standands for Authorizing Junior Colleges to Confer the Degree, Associate in Arts

In accordance with Revised Statutes $18: 20-8$, the state board of education may authorize an educational institution to confer degrees. In order to secure official authorization to confer the degree Associate in Arts (A.A.), a junior college at least one year prior to the date of application for authority to confer the degree shall have attained (1) the general standards required of all institutions of higher learning, (2) the special standards for authorizing junior colleges to award diplomas, and (3) the following additional standards:

1. It has conducted business as a licensed junior college for at least three college years.
2. It has not more than 10 percent of its students who ranked in the lowest quarter of their high school graduating classes.
3. It has an annual operating income of at least $\$ 40,000$ for the educational program exclusive of expenditures for dormitories or capital improvements.
4. It has a faculty of at least eight full-time members of whom at least 25 percent have attained the degree of Doctor of Philosophy or it ${ }^{\mathbf{\xi}}$ equivalent.
5. It has a minimum of 4,000 carefully selected books in its library and employs an adequate library staff with qualifications approved by the commissioner of education.
6. It has approved laboratories and facilities for offering at least two of the following: (a) general science, (b) biology, (c) chemistry, or (d) physics.

Approval of the right to confer degrees shall be granted for a period not to exceed two years.

## State University

Rutgers University is the land-grant college and the state university of New Jersey. It does not act as an accrediting agency.

## Bergen Junior College

## , 1000 River Road, Teaneck, New Jersey

Coeducational; 2-year college; boarding; day, and evening students; private control: undenominational nonprofit; self-perpetuating board of trustees of 8 memhers elected for 3 -year terms.

Accreditation: State department of education. History: Incorporated as "Junior College of Bergen County" and opened 1933 at Hackensack YMCA. Moved to present site, the former Peter Henderson estate in Teaneck, 1936.
Calendar: 2 semesters. Regular session Sept. 24 -June 1. 9-week summer session, June 25-Aug. 24.

Requirements: Admission: as regular student, graduation from high school in upper $3 / 4$ of class; as special student, same requirements, may enroll in few night courses to aid in particular vocation. Graduation: 64 semester hours of C average. Prescribed courses: Rise of Contemporary Civilization, English composition, psychology, sociology, public speaking, United States government, science. General: physical education; certificate from family physician.
Fees: Board, room, tuition $\$ 1,400$ a year; day students $\$ 480$. Special fees $\$ 38$. Additional fees for special subjects.

Staff: Total 56: full-time men 12, women 16; part-time men 25, women 3. Degrees held: doctors 5 , masters 49, bachelors 2 .
Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, general science, German, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.
Graduates (1949-50): Diploma 166: men 124, women 42. Approximately $50 \%$ of graduates entered 4 -year colleges. The U.S. Air Force accepts graduates for immediate entrance into their training program.
Enrollment (1950-51) : Regular session 896: men 726, women 170. Freshmen 266; sophomores 126; special 504. Veterans 406. Summer session 262: men 222, women 40. Transfer curricula, including preprofessional: liberal arts 223; liberal arts, emphasis on science and mathematics (pre-B.S.) 86; commerce 382 ; dental 1 ; engineering 133; home economics 8 ; medical 35 ; nursing; pharmacy 8 ; veterinary science. Semiprofessional or terminal: journalism 10; medical secretarial 5; laboratory technician 5.

Foreign Students (1950-51): Total 26: men 19, women 7. China 1, Colombia 2, Cuba 1, Czechoslovakia 1, Dominican Republic 1, Greece 1, Haiti 1, Holland 1, Iran 7, Israel 1, Italy 1, Korea 1, Trinidad 2, Venezuela 5.

Library: Separate building, seating capacity 200. Total volumes 11,579; 159 volumes added 1950-51. 120 current periodicals. 1 full-time and 1 part-time librarian. Special collection: Early Americana and Bergen County historical material.

Publications: Biennial catalog, June. View book. Special bulletins irregularly. Student publications: annual; monthly newspaper. Alumni bulletin: quarterly.

Finances: Current income 1950-51, $\$ 340,000$. Estimated total budget 1951-52, \$290,000.

Student Aid (1950-51): 15 students received scholarship aid, total value $\$ 5,000$. College maintains placement service, assisted 21 students and 2 graduates to obtain employment.
Buildings and Grounds: 37 -acre campus; buildings, grounds, equipment, value $\$ 1,400,000.40$ buildings. Residence hall capacity: men 103; women 99. Institutional housing for 32 married couples.
Administrative Officers: President: Walter D. Head; Dean, Albert F. Carpenter; Registrar, Mrs. Harriet Beggs; Chairman, Public Relations Committee of the Board of Trustees, William S. Davis; Dean of Evening Division, True C. Morrill; Educational Consultant, Harry A. Sprague.

## Centenary Junior College

## Hackettstown, New Jersey

For women; 2-year college; boarding and day students; private control: Methodist Church, board of trustees, 25 members, 4 -year terms; 20 elected by denomination organization, 5 elected by board.
Accreditation: Middle States Association; state department of education; University Senate of the Methodist Church.
History: Founded by Newark Conference of Methodist Church to commemorate centenary of American Methodism 1866. Chartered by New Jersey 1867; cornerstone laid 1869. Opened as Centenary Collegiate Institute, coeducational preparatory school and ladies' college, 1874; discontinued 1896. Original buildings burned 1899; new buildings dedicated 1900. Coeducation abandoned 1910; continued as girls' preparatory school to 1929 when junior college work inaugurated. First 2 years of high school discontinued 1936; last 2, 1939. Known as Centenary Junior College.

Calendar: 2 semesters. Academic year Sept. 17June 7. No summer session.
Requirements: Admission: as regular student, high school diploma with 15 units in academic or general subjects, quality of preparation and aptitude for college work most important consideration; as special student: no special requirements, no credits given. Graduation: 64 semester hours with average of 0.750 . Prescribed courses: coordinated program. General: 2 years physical education; chapel attendance 3 periods a week; health certificate from family physician.
Fees: Board, room and tuition for resident students $\$ 1,600$ a year; day students $\$ 630$.
Staff: Total 32: full-time men 11, women 18; part-time men 1, women 2. Degrees held: doctors 4, masters 19, bachelors 9 .

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, general science, history, home economics, mathematics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: nursery school education, radio, theater arts.

Recent Developments: Continuation of longrange plan for future of college in terms of buildings and endowment. Complete history of college published 1947. Continuous refinement of plan of individualized approach to each student's educational needs and development.

Graduates (1949-50): Associate in Arts 174. 49 graduates entered 4 -year colleges or universities; 15 continued other formal education.

Enrollment (1950-51): Regular session total 421. Freshmen 239; sophomores 182. Transfer curricula, including preprofessional: liberal arts 102; commerce or business 11 ; home economics 9 ; nursing 12; teaching 23. Semiprofessional or terminal: general, cultural 99; art 31; commercial 4; secretarial 75; home economics 11 ; medical secretarial 11; music 11; nursing 3; physical education 2; recreational leadership 8; social service 9.

Foreign Students (1950-51) : Total 5: Holland, Venezuela, Bermuda, Siam, Iran.
Special Devices: Regular use of motion pictures. Program of field trips closely related to instruction. Broadcasts from various stations.

Library: 1 room, seating capacity 80 . Total volumes 13,$000 ; 1,200$ volumes added 1950-51. 120 current periodicals. Library budget 1950-51, \$4,500, excluding salaries of 1 full-time and 4 part-time librarians.
Publications: Annual catalog; view book. Student publications: annual; monthly newspaper; annual literary magazine. Alumni bulletin: 3 times yearly.

Finances: Total endowment fund $\$ 28,842$. Gifts or appropriations for capital purposes 1950-51, $\$ 10,264$. Total income 1950-51, $\$ 709,865$. Estimated total budget 1951-52, $\$ 631,840$ : educational and general $\$ 581,340$; auxiliary $\$ 50,500$.
Student Aid (1950-51): 20 students received scholarship aid, total value $\$ 3,700$. College maintains placement service, assisted 20 graduates to obtain employment. 3 students received loans from college loan funds, total value $\$ 1,300$.

Buildings and Grounds: 40 -acre campus; 5 dormitories; administration and classroom building; arts and science building; gymnasium and pool. Buildings, grounds, and equipment, total value $\$ 1,300,000$. Residence halls capacity 401.

Administrative Officers: President, Edward W. Seay; Dean and Registrar, Margaret E. Hight; Director of Public Relations, C. Hammond Blatchford; Director of Admissions, Mabel W. Kelley; Comptroller, Joseph J. Schrader.

## Immaculate Conception Junior College Lodi, New Jersey

For women; 2-year college; boarding students; private control: Roman Catholic Church; board 5 members of the Provincial Council, appointed by general superior of the Order, 6-year terms.

Institution is for members of the Congregation of the Felician Sisters, O.S.F. Purpose is to give religious training, general education, and specific preparation for the teaching profession. Prepares young members of the congregation to perform worth-while service in the Catholic schools.

Accreditation: State department of education.
History: Founded 1923 as Immaculate Conception Normal School. Name changed to Immaculate Conception Teacher Training Institute 1935; to Immaculate Conception Junior College 1941. Conducted summer sessions only, previous to September 1941. At present and until proper facilities are available, students are members of the order only. During summer, members of other orders and a limited number of lay students are admitted.

Calendar: 2 semesters. Regular session Sept. 20May 31. Summer session 5 weeks beginning July 5.
Requirements: Admission: 17 units from approved secondary school with general average of C or 78, where C is grade above lowest passing grade. Graduation: 72 credits of average grade including religion 6 hours, English 6, education 22, fine arts 6 , social studies 8 , languages 6 , mathematics 6 , science 8. General: physical education 4 hours; health 2 hours; medical examination.
Fees: Board, room, tuition $\$ 500$ a year; tuition for part-time students $\$ 5$ a course.
Staff: Total 13: full-time men 2, women 8; parttime men 1, women 2. Degrees held: doctors 3, masters 9, bachelors 1. Staff shared with high school.
Courses of Instruction: Art, biology, chemistry, education, English, French, general science, history, Latin, mathematics, music, philosophy, physical education, Polish, political science, psychology, religion, social science, Spanish, speech.
Graduates (1949-50): Certificate 39. 35 graduates entered 4 -year colleges or universities; 1 continued other formal education.
Enrollment (1950-51): Regular session 80. Freshmen 13; sophomores 15; special 52. Summer session 79. Transfer curricula, including preprofessional: teaching 159.

Foreign Students (1950-51) : None.
Special Devices: Motion pictures in geography, religion, history, science, literature; field trips in geography, science, political science.

Library: 3 rooms, seating capacity 36 . Total volumes 12,$315 ; 396$ volumes added 1950-51. 51 current periodicals. Library budget 1950-51, \$500, excluding salaries of 1 full-time and 1 part-time librarian. Facilities shared with high school.
Publications: Student publications: annual.
Finances: Junior college is part of the entire motherhouse plant therefore separate data unavailable.

Buildings and Grounds: 30-acre campus; buildings, grounds, equipment, value $\$ 500,000$. Residence hall capacity 500 . Junior college uses $331 / 3 \%$ of plant, which is shared with school and novitiate.

Administrative Officers: President, Reverend Mother Mary Clara; Dean, Registrar, and Director of Student Personnel, Sister Mary Simplicia.

## Jersey City Junior College

Jersey City, New Jersey

Coeducational; 2-year college; day and evening students; public control: local board of education, 9 members appointed by mayor of city, 3-year terms.
Free public institution with unusually liberal entrance requirements. Preliminary work available to enable students to carry strong liberal arts or business administration curriculum. Purpose is to extend free public education through 14th year.

Accreditation: Middle States Association; state department of education.
History: Opened September 1946, by board of education of Jersey City as liberal arts, 2-year college. Introduced business administration 1949.
Calendar: 2 semesters. Academic year Sept. 15June 15.

Requirements: Admission: graduation from accredited high school in upper $3 / 4$ of class; some from bottom quarter admitted on basis of record in College Entrance Examination Board Scholastic Aptitude Test. Graduation: 64 semester hours of C average (quality point average 1.0). Prescribed courses: English composition 1 year; English literature 1 ; mathematics 1 ; language 2 ; laboratory science 1 ; history of civilization 1 ; speech 1 semester. General: physical education.

Fees: No tuition for local students; others $\$ 10$ per semester credit. Special fees $\$ 10$. No additional fees.
Staff: Total 33: full-time men 14, women 5; part-time men 12, women 2. Degrees held: doctors 12, masters 19, bachelors 2.
Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, German, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.
Recent Developments: Introduction of business administration curriculum.

Graduates (1949-50) : Associate in Arts 30: men 22 , women 8.20 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 559 : men 412; women 147. Freshmen 228; sophomores 331. Veterans 62. Transfer curricula, including preprofessional: liberal arts 238; commerce 157; engineering 95; legal 26; medical 43. Semiprofessional or terminal: commercial 157.
Foreign Students (1950-51) : None.
Library: 3 rooms, seating capacity 125 . Total volumes 7,500; 350 volumes added 1950-51. 125 current periodicals. Library budget 1950-51, $\$ 3,900$, excluding salaries of 1 full-time and 1 part-time librarian and 1 library clerk.

Publications: Annual catalog, August. Student publications: annual; newspaper 3 times each semester.
Finances: Total income 1950-51, \$180,000. Total budget 1951-52, \$174,000.
Student Aid (1950-51): College maintains informal placement service.
Buildings and Grounds: Buildings, grounds, equipment, value $\$ 2,000,000$. College uses $50 \%$ of Lincoln High School building.

Administrative Officers: President, Frank J. McMackin; Dean, Francis Pristera; Registrar, Helen Wilson; Director of Guidance, Ernest L. Cox.

## Maryknoll Junior College <br> Lakewood, New Jersey

For men; 2-year college; boarding students; private control: Roman Catholic Church; self-perpetuating board of trustees, 10 members, 5 serve for 10 years, 2 for 5 years, 3 for 3 years. All are priests and members of Catholic Foreign Missionary Society of America.

College is maintained exclusively for preparing students to continue study in major seminary, emphasizing development of resourceful, self-sustaining, independent, cultured missionary priests. It is exclusively a foreign mission minor seminary of the Catholic Church, meeting the requirements of the state department of education for a liberal arts junior college course.
Accreditation: State department of education; Catholic University of America.
History: Opened 1947 under name of Maryknoll Junior College to relieve demands on housing at Maryknoll Apostolic College at Clarks Summit, Pa. Maryknoll is the popular name of the Catholic Foreign Missionary Society of America, Inc., Ossining, N.Y., which conducts the institution.
Calendar: 2 semesters. Regular session Sept. 10June 10. Summer session 6 weeks, June 25-Aug. 5.
Requirements: Admission: as regular student, graduation from accredited high school with 16 units, including English 4, Latin 4, social science 2, mathematics 2, and natural science 1. Graduation: 35 semester hours a year with certifying grade of 70. Prescribed courses: religion, English, science, music, Latin, history, modern language. General: chapel attendance, health certificate.
Fees: Board, room, and tuition $\$ 425$ a year. Special fee $\$ 70$. Additional fees for special subjects.
Staff: Total 18: full-time men 16, part-time men 2. Degrees held: doctors 1, masters 6, bachelors 8 . Courses of Instruction: Biology, chemistry, English, French, history, Latin, music, physics, religion, Spanish, speech.
Graduates (1949-50): 35 students matriculated in major seminary.
Enrollment (1950-51) : Regular session total 152.

Freshmen 76; sophomores 76. Veterans 10. Summer session total 29. Transfer curricula: liberal arts 152.

Library: 2 rooms, seating capacity 40 . Total volumes $8,000.578$ volumes added 1950-51. 51 current periodicals. Library budget 1950-51, $\$ 1,500$, excluding salaries of 1 full-time and 4 part-time librarians.

Publications: Annual catalog. Student publications: newspaper 3 times a year; literary magazine.

Finances: Gifts 1950-51, \$10,025. Current income 1950-51, \$70,000. Estimated total budget 1951-52, \$140,000.

Student Aid (1950-51): 86 students received scholarship aid, total value $\$ 24,588$.

Buildings and Grounds: 173 -acre campus, buildings, grounds, and equipment, value $\$ 577,406$. Capacity in residence halls 150.

Administrative Officers: Rector, Very Rev. Joseph P. Meaney, M.M.; Dean and Registrar, Rev. Francis Cahill, M.M.; Prefect of Discipline, Rev. Gregory Keegan.

## Monmouth Junior College

## Long Branch, New Jersey

Coeducational; 2-year college; day and evening students; public control: Monmouth County district; self-perpetuating board of trustees, 11 members, indefinite terms. Members must hold or have held positions as public school administrators.

Accreditation: State department of education.
History: Organized as Monmouth Junior College with federal funds 1933. Tuition free until 1936; since supported by tuition and aid from city of Long Branch and Monmouth County. Authorized by New Jersey State Board of Education to award diplomas 1940; to award A.A. degree 1947.

Calendar: 2 semesters. Academic year Sept. 17June 4. No summer session.

Requirements: Admission: as regular student, graduation from accredited high school in upper $3 / 4$ of class; applicants for A.A. degree must include 2 units of mathematics or 2 units of foreign language or make up these deficiencies. As special student, must complete state examinations for high school certificate in 2 years; noncredit courses open to adults without admission requirements. Graduation: 64 semester hours of at least $C$ average (honor points must equal credit hours). Prescribed courses: 28 semester hours of Freshman English, social sciences, natural sciences, orientation, personal hygiene. General: medical examination; courses of an approved curriculum.

Fees: Tuition $\$ 384$ a year. Special fees $\$ 18$. Additional fees for special subjects.

Staff: Total 29: full-time men 15, women 7; part-time men 7. Degrees held: doctors 7, masters 19, bachelors 3.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, Eng-
lish, French, general science, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: related instruction for apprentices in building trades and automotive mechanics; practical electricity for power and light employees.

Graduates (1949-50): Associate in Arts 53: men 46 , women 7.22 graduates entered 4 -year colleges or universities; 11 continued other formal education.

Enrollment (1950-51): Regular session 692: men 462, women 230. Freshmen 387; sophomores 171; special 134. Veterans 185. Transfer curricula, including preprofessional: liberal arts 151; commerce 125; engineering 132; legal 15; medical 8; nursing 5; pharmacy 4; teaching 13. Semiprofessional or terminal: commercial illustration 14 ; secretarial 56; drafting 5; journalism 3; librarianship 1; nursing 67; social service 6 ; medical technician 4.

Foreign Students (1950-51): 3 men : Estonia 1, Germany 2.
Library: 2 rooms, seating capacity 142 . Total volumes 6,284 ; 339 volumes added 1950-51. 75 current periodicals. Library budget 1950-51, \$1,328, excluding salaries of 1 full-time and 1 part-time librarian. Special collection: 900 records selected for use in music, social sciences, English, and foreign languages. Facilities shared with Long Branch High School.

Publications: Annual catalog, May. Student publications: biweekly newspaper.
Finances: Total income 1950-51, $\$ 146,360$. Total budget 1951-52, $\$ 123,910$ : educational and general $\$ 110,326$; auxiliary $\$ 12,884$; noneducational $\$ 700$.

Student Aid (1950-51): 2 scholarships, total value $\$ 200.60 \%$ of students earned all their own way, $30 \%$ half their own way. College maintains placement service, assisted 25 students to obtain employment. 2 students received loans, totaling $\$ 200$.

Buildings and Grounds: 13-acre campus; buildings, grounds, equipment, value $\$ 41,000$. Junior college uses $90 \%$ of plant shared with Long Branch Senior High School.
Administrative Officers: Dean, Edward G. Schlaefer; Assistant Dean, Arthur H. Hafner; Registrar, Ruth E. Nebel; Director of Public Relations, Frederick Brightman; Director of Student Personnel, John H. Brochard.

## St. Joseph's College <br> Princeton, New Jersey

For men; 2-year college (with preparatory school) ; boarding students only; private control: Roman Catholic Church, self-perpetuating board of trustees, 6 members of the Congregation of the Mission (Vincentian Fathers).
Sole purpose is to provide the general cultural, classical stage in the education of young men for
the priesthood in the Congregation of the Mission. Graduates have 8 more years of study before ordination.

Accreditation: State department of education. History: Established 1914.
Calendar: 2 semesters. Academic year Sept. 12June 6. No summer session.

Requirements: Admission: as regular student, 16 units of high school work: Latin 4 units, English 4 , mathematics $21 / 2$, social science 2 , natural science 1, electives $2 \mathrm{I} / 2$ or 3 ; as special student: may enter as pre-freshman if student does not have requirements of regular student. Graduation: 64 hours with 64 quality points. Prescribed courses: Latin, English, Greek, French, mathematics, science, history, religion. General: physical education; chapel attendance; health examination by college medical service; health certificate from family physician; regulations prescribed by Roman Catholic Church for its priests.
Staff: Total 15: full-time men 6; part-time men 9. Degrees held: doctors 1, masters 12, bachelors 2.

Courses of Instruction: Biology, chemistry, English, French, general science, history, Latin, mathematics, music, physical education, religion, social science, speech.

Graduates (1949-50) : Diploma 24. All graduates continued formal education.
Enrollment (1950-51) : Total 49. Freshmen 25; sophomores 24. All students enrolled in liberal arts course.
Foreign Students (1950-51) : 1
Library: 2 rooms, seating capacity 50. Total volumes 8,000 ; 150 volumes added 1950-51. 35 current periodicals. Library budget 1950-51, \$800, excluding salaries of 1 full-time and 2 part-time librarians. Facilities shared with St. Joseph's Preparatory School.

Publications: Annual. Student publications: monthly newspaper.
Buildings and Grounds: 300 acres. Residence hall capacity 125.
Administrative Officers: President, Very Rev. Daniel Munday, C.M.; Dean, Rev. Michael V. Farrie, C.M.

## Trenton Junior College ${ }^{1}$

## 101 West State Street, Trenton 8, New Jersey

Coeducational; 2-year college; day and evening students; public control: city of Trenton and state of New Jersey; board of trustees, 9 members, appointed by governor; 4-year terms.
Junior college offers accredited day and evening programs. School of Industrial Arts offers adult technical-vocational program to those employed in local industries. Also Saturday classes for young people from 6 to 16.

[^92]Accreditation: State department of education.
History: Established as Evening Drawing School 1890. Became Trenton School of Technical Science and Art 1898; The School of Industrial Arts 1901. Trenton Junior College is a further development of the day technical and fine arts courses offered by the School of Industrial Arts. New Jersey State Board of Education approved name "Trenton Junior College and School of Industrial Arts" 1947.

Calendar: 2 semesters. Academic year Sept. 12June 3. No summer session.

Requirements: Admission: as regular or special student, high school graduation, must meet requirements for previous study, pass entrance examinations. Graduation: 72-76 semester credits of passing (D) grade. General: assembly program attendance.

Fees: Tuition for state students $\$ 250$ a year; others $\$ 312.50$. Special fees $\$ 11$. Additional fees for special subjects.
Staff: Total 25: full-time men 13, women 6; part-time men 4, women 2. Degrees held: doctors 1, masters 10, bachelors 4. Staff shared with School of Industrial Arts program.
Courses of Instruction: Art, biology, chemistry, economics, engineering, English, German, history, mathematics, philosophy, physics, psychology, Spanish, speech. Vocational-technical: costume design, machine shop, photography, surveying.

Graduates (1949-50): Diploma 26: men 24, women 2. 16 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 130 : men 106, women 24. Freshmen 63; sophomores 25; special 42. Veterans 35. Transfer curricula, including preprofessional: engineering 36; art foundation 25; life sciences 22; physical sciences 2; special 11. Semiprofessional or terminal: junior engineering 3; special evening engineering course 31.

Foreign Students (1950-51) : None.
Special Devices: Extensive use of audio-visual equipment ; field trips; tape recording machine used in speech classes and assembly programs.
Library: 1 room, seating capacity 50 . Total volumes 3,$200 ; 340$ volumes added 1950-51. 45 current periodicals. Library budget 1950-51, $\$ 1,600$, excluding salary of 1 full-time librarian. Facilities shared with School of Industrial Arts program.
Publications: Annual catalog, late spring. Student publications: annual; monthly newspaper.
Finances: Total income $1950-51, \$ 150,000$. Total budget 1951-52, \$165,000.
Student Aid (1950-51): 14 scholarships, total value $\$ 3,000.6$ graduates were assisted in obtaining employment.
Buildings and Grounds: 5 -story main building, 2 -story technical building. Building, grounds, equipment, value $\$ 750,000$.

Administrative Officers: President, Henry J. Parcinski; Registrar, Janet S. Trembath; Executive Assistant, Ethel' H. Dorlon (director of student personnel).

Union Junior College<br>Cranford, New Jersey

Coeducational; 2 -year college; day and evening students; private control: undenominational, nonprofit; self-perpetuating board of trustees, 19 members, 2 -year terms.

Serves community by offering a variety of day and evening courses in both transfer and terminal curricula.

Accreditation: State department of education.
History: Opened in 1933 supported by federal funds from WPA. Became a private nonprofit institution in 1936 with county school administrators prominently associated with its control. From 1933-1936 college was an evening school located in the Roselle, N.J., high school building. In 1942 a public school building in Cranford was purchased. In 1949 a new 56 -acre campus was purchased in Cranford.

Calendar: 2 semesters. Regular session Sept. 20May 31. Summer session of 12 weeks June 7-Aug. 31.

Requirements: Admission: as a regular student, graduation from high school; as special student, graduation from high school and principal's recommendation. Graduation: 64 semester hours with C average or above. Prescribed courses : English composition, English literature, principles of economics, and orientation.

Fees: Tuition $\$ 358$ a year. Special fee $\$ 17$. Additional fees for special subjects.

Staff: Total 28: full-time men 15, women 5; part-time men 8. Degrees held: doctors 4, masters 21, bachelors 3.

Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, French, geology, German, history, mathematics, music, philosophy, physics, political science, psychology, sociology, Spanish, speech. Vocationaltechnical: stenography, typing.
Recent Developments: Secretarial course added to curriculum 1951. Pre-clinical nursing affiliation established with Elizabeth General Hospital.

Graduates (1949-50): Diploma 83: men 69, women 14. 52 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 579: men 464, women 115. Freshmen 272; sophomores 307. Veterans 186. Summer session total 237: men 207, women 30. Transfer curricula, including preprofessional: liberal arts 153; business administration 179; dental; engineering 125; medical 8 ; nursing 36 ; science 78 .
Foreign Students (1950-51): 1 man from Sweden.
Library: 1 room, seating capacity 100 . Total volumes $10,000.600$ volumes added 1950-51. 54 current periodicals. Library budget 1950-51, $\$ 3,000$, excluding salaries of 2 full-time and 3 part-time librarians.
Publications: Annual catalog, March; report of
administrative head. Student publications: biweekly newspaper.
Finances: Total income 1950-51, $\$ 140,000$. Estimated total budget 1951-52, \$102,000: educational $\$ 100,000$; noneducational $\$ 2,000$.

Student Aia (1950-5i): 4 students received scholarship aid, total value $\$ 650$. $30 \%$ of students earned all their own way, $40 \%$ half their own way.
Buildings and Grounds: Present site $1 / 2$-acre campus, 1 building and equipment, value $\$ 200,000$. New 56 -acre campus has been purchased for future use and architect's plans have been approved.

Administrative Officers: President, Kenneth C. MacKay; Registrar, Dorothea Wiersma.

## Villa Walsh Junior College

Morristown, New Jersey

For women; 2-year college; private control: Roman Catholic Church, board of trustees of 5 members elected by council of Pontifical Institute of the Religious Teachers Filippini, 6-year terms.
Established for preparation of carefully selected students, who will be members of the Pontifical Institute of the Religious Teachers Filippini, to teach in parochial schools. Objectives are: to provide rich background of general culture, courses of theory, and techniques in the science and art of teaching; opportunities for development of attitudes of social cooperation, participation, and responsibility; development of basic principles; independent study and self-directed activity; development of a religious and educational philosophy; practice teaching under supervision.
Accreditation: State department of education.
History: Founded 1928 as Villa Victoria Normal School. Transferred in 1930 to Villa Lucia, Morristown, N.J., called Villa Lucia Normal School. Foundation at Morristown changed name in 1940 to Villa Walsh Normal School, in honor of the Most Rev. Thomas J. Walsh, S.T.D., J.C.D., now Archbishop of Newark. In 1948 it was changed to Villa Walsh Junior College. Affiliated with College of St. Elizabeth, Convent Station, N.J.
Calendar: 2 semesters. Regular session Sept. 15June 11. Summer session 6 weeks, July 3-Aug. 15.
Requirements: Admission: as regular student, successful completion of minimum of 15 units in college preparatory course from accredited high school, or New Jersey high school equivalent certificate. Graduation: 76 semester hours. Prescribed courses: general cultural: art 2 semester hours, English 12, history and social studies 9, Italian 12 (students entering with elementary Italian, 6 hours), mathematics 3 , music 3 , religion 2; educational methods and professionalized subject matter: art 3, English 7, mathematics 3, music 3, social studies 3; education 16. General: physical education 4 hours; chapel; certificate from family physician.
Fees: No tuition (students are prospective members of the religious community).

Staff: Total 10: full-time men 1, women 9. Degrees held: doctors 2 , masters 8 .

Courses of Instruction: Art, education, English, history, home economics, Italian, mathematics, music, physical education, psychology, religion, speech.

Graduates (1949-50): Certificate for Normal School 12. 3 graduates entered 4 -year colleges or universities; 9 entered other educational institutions.
Enrollment (1950-51): Regular session 21. Freshmen 12; sophomores 9. Summer session 45. Transfer curricula: teaching.
Foreign Students (1950-51) : None.
Special Devices: Teachers Institute held annually; field trips; motion pictures; lectures in special fields; exhibits.

Library: 1 room, seating capacity 20 . Total volumes 2,969; 157 volumes added 1950-51. 12 current periodicals. Library budget 1950-51, $\$ 300$, excluding salary of 1 full-time librarian. Facilities shared with Villa Walsh High School.
Publications: Community Bulletin.
Finances: Villa Walsh is financed by the Pontifical Institute of the Religious Teachers Filippini.
Buildings and Grounds: 126 -acre campus (entire motherhouse plant). Residence hall capacity 250. Well-equipped laboratories for biology and chemistry.
Administrative Officers: President, Mother Ninetta Jonata, M.P.F.; Dean, Sister Violetta Florio, M.P.F.; Registrar, Sister Catherine Jonata, M.P.F.

## New Mexico

There are at present no junior colleges in New Mexico, since New Mexico Military Institute has now become a four-year college. However, a College Instructional Center has recently been established at Carlsbad, under the administration of the Carlsbad City Schools, as an extension of New Mexico College of Agriculture and Mechanic Arts. It is authorized to offer work of junior college level, acceptable in transfer to New Mexico A. and M., and it seems likely that it will develop before long to full junior college status.

Irvin P. Murphy is superintendent of Carlsbad Municipal Schools; W. H. Foster is director of the College Instructional Center.

## New York

Twenty-seven New York junior colleges are described in the pages which follow. Fourteen are publicly controlled; 13 are privately controlled.

The public junior colleges are all 2-year, coeducational institutions. All are related in one way or another to the new State University of New York, which was set up in 1948 to provide a comprehensive program of higher education for qualified youth throughout the state, free of economic or other bars. Eleven of the junior colleges are integral parts of the State University. These are technical institutes, offering occupational instruction, often highly technical in nature, organized around a core of general education. Each institute's vocational offerings are patterned to fit the opportunities

# State Department of Education 

R. P. Sweeney<br>Supervisor, Secondary Education Santa Fe, New Mexico

The State Department of Education has no standards for accrediting junior colleges in the state and has prepared no list of approved institutions.

University of New Mexico

J. C. MacGregor<br>Director of Admissions Albuquerque, New Mexico

The University of New Mexico has no formal standards for accrediting junior colleges in the state.
and needs in its area. No tuition is charged. At most of the institutes, some or all of the curricula are organized on the work-study plan. Most have evening adult education programs.

The other three public junior colleges are under the supervision of, rather than parts of, the State University, and are under a combination of state and local control and support. Two of them-Jamestown Community College and Orange County Community College-offer both transfer and terminal curricula and have adult education programs; at the latter, some courses are organized on the work-study basis. Tuition is charged. The third college, Fashion Institute of Technology, in New York City, is a most unusual institution. All its stu-
dents are specially selected for promise of outstanding ability in filling key positions in the large New York City apparel industry, and its program, which has a general education core, is specifically designed to turn out technicians and professional personnel for the industry. The impetus for its establishment came from the apparel industry itself, and the industry not only participates actively in curriculum development, supplying materials for instruction, and placement of graduates, but it provides all students with tuition-free scholarships.

Of the 13 private junior colleges, 8 are under undenominational, nonprofit control. Five of these are for women students only. The other 3 are coeducational, with specialized offerings: Packard Junior College (features a variety of terminal business curricula; has adult education courses) ; Paul Smith's College of Arts and Sciences (special facilities in forestry and hotel management; also programs in liberal arts, home economics, and general business) ; and Rochester Institute of Technology (technical curricula with a general education core; cooperative work-study program in some fields).

The other 5 privately controlled junior colleges are under denominational auspices. Concordia Collegiate Institute is a coeducational Lutheran college, offering primarily liberal arts and preprofessional curricula, plus a secretarial program. The other 4-Holy Cross Preparatory Seminary, Oblate Preparatory Seminary, St. John's Atonement Seminary, and St. Joseph's Seraphic Seminary-are devoted to the preparation of young men for the priesthood.

Six of the New York junior colleges had 1950-51 regular session enrollments in excess of 1,000 students-the State Agricultural and Technical Institutes at Alfred $(1,586)$ and Farmingdale $(3,597)$, the State Institutes of Applied Arts and Sciences at Brooklyn (4,000) and Buffalo (1,522), Packard Junior College ( 1,250 ), and Rochester Institute of Technology $(1,294)$.

State accreditation practices in New York with respect to junior colleges are described below. The standards of the Middle States Association of Colleges and Secondary Schools, within whose area the New York junior colleges fall, and of the Catholic University of America, which accredits several of them, are given in chapter vi.

# University of the State of New York State Education Department 

Ewald B. Nyquist<br>Assistant Commissioner for Higher Education Albany, New York

In New York State the equivalent of accreditation of junior colleges is the "registration, by the State Education Department, of two-year and threeyear curriculums in junior colleges, community colleges, institutes (except business institutes) and similar institutions." Regulations governing the registration of curriculums in junior colleges were first established by the Commissioner of Education with the approval of the Board of Regents in 1935. A revision of these regulations, as printed below, was made in 1949 by the Commissioner of Education with the approval of the Board of Regents.
In 1950, the Board of Regents amended its rules to authorize two new degrees in course, Associate in Arts (A.A.) and Associate in Applied Science (A.A.S.) for recognized higher institutions in this state. These two degrees may be awarded upon the satisfactory completion of registered courses of study that are at least two years ( 60 semester hours) or more in length but less than four years ( 120 semester hours).
Before one or both of the degrees may be awarded, an institution must have charter authorization. Moreover, a curriculum leading to one of the two degrees must be an organized program leading to a definite objective and must be registered by the State Education Department under the revised provisions of the regulations of the Commissioner of Education which appear below. The State Education Department has adopted administrative policies governing the organization of the curriculums which may be registered as leading to each of these degrees.

## Regulations for Registration

## General Regulations

In order to secure registration of its courses of study, an institution of higher education shall make application upon the forms provided by the department and shall furnish such information as the department deems necessary. A copy of the latest annual catalog or announcement of the institution shall accompany the application. No course of study shall be registered without personal inspection by a representative of the department, except that at its discretion the department may accept the inspection made by any duly authorized and recognized accrediting agency, organized for the purpose of approving institutions similar to the one applying for registration of its courses of study.
Courses of study in higher educational institutions unable to meet in full the requirements for registration may be registered in part.
Registration shall not be granted to any higher educational institution as a whole but to individual courses of study, except in the case of professional
schools which offer but one course of study and confer but one degree.

Before its courses of study shall be registered, an institution of higher education shall be legally incorporated or shall be a department of a legally incorporated institution.

Registration of Two-year and Three-year Curriculums in Junior Colleges, Community Colleges, and Institutes (except Business Institutes) and Simrilar Institutions

1. In the registration of courses of study in such institutions, under the following regulations, the commissioner may exercise his discretion wherever deficiencies in certain requirements may occur.
2. Enrollment. No course of study shall be registered in an institution which does not have an enrollment of at least 50 students.
3. Resources. An institution having a curriculum registered under this section shall have resources beyond all indebtedness of at least $\$ 250,000$. To assure adequate maintenance and adequate operation, it shall have an annual net income of at least $\$ 50,000$ from all sources. In institutions maintained by religious or other organizations contributed services shall be acceptable in whole or in part as a substitute for required income. It shall have a physical plant and equipment adequate for the realization of its announced objectives.
4. Library. The institution shall maintain a welldistributed, professionally administered library. The library shall be adapted to the courses of study that are offered and shall be large enough to meet the needs of students and faculty. Adequate annual provision for the purchase of new books shall be made.
5. Laboratories. The institution shall have properly housed laboratories in such courses as require laboratories with sufficient modern equipment for instructional purposes. These laboratories shall be maintained at their full efficiency by means of adequate annual expenditures.
6. Faculty. The institution shall have a competently trained faculty with basic education and experience fitted to the proper conduct of its instructional program and shall give due consideration to the teaching load of the individual instructor, to general working conditions, to compensation, and to opportunity for improvement in service. At all times a satisfactory fac-ulty-student ratio shall be maintained.
7. Course of study. The course of study of a curriculum registered under this section shall cover two years or three years of work on the post-secondary level, and shall be so organized and conducted and shall be of such scope and content as to warrant acceptance with full credit upon advanced standing by degree-conferring institutions. All courses of study shall contain the subject matter implied by the announced objectives of the institution.
8. Admission. An institution having a curriculum registered under this section shall require for admission the successful completion of an approved fouryear secondary school course covering at least 16 units, or the equivalent.
9. Graduation. An institution having a curriculum registered under this section shall require for a diploma of graduation from such curriculum the successful completion of at least 60 semester hours, or the equivalent. Diplomas granted any graduates shall only
be such as have been authorized by the regents of the university and have been approved by the commissioner as appropriate for each curriculum registered. At the discretion of the [State] Department, experimental courses conducted without reference to the conventional semester hour credit system may be accepted in lieu of such semester hours.
10. Preparatory school. If a preparatory school or department is maintained under the same administration as the institution having a curriculum registered under this section, the following conditions shall be met:
a) A separate instructional staff shall be provided for such preparatory school.
b) No member of the instructional staff of the institution having a curriculum so registered shall do any teaching in the preparatory school, and no member of the instructional staff of the preparatory school shall do any teaching in the institution.
c) The work and other activities of the institution and the preparatory school shall be separated to the fullest extent possible.

## State University of New York

State University of New York was organized in 1949. Included in the 33 units which constitute State University of New York are 11 technical institutes of junior college level whose programs have been registered by the State Education Department. State University of New York, itself, does not act as an accrediting agency.

## Bennett Junior College

## Millbrook, New York

For women; 2-year college; boarding students; private control: undenominational, nonprofit; selfperpetuating board of trustees of 15 members, 6year terms except 2 alumnae with 2 -year terms.

Accreditation: Middle States Association; state department of education.

History: Founded by May Friend Bennett as The Bennett School, Irvington, N.Y., 1891. Moved to Millbrook and department of liberal and applied arts offering courses of college grade organized 1907. After founder's death in 1924 school was incorporated, not for profit, with board of trustees. Chartered as Bennett School of Liberal and Applied Arts and Junior College by state board of regents 1936.

Calendar: 2 semesters. Regular session Sept. 14 17 to 2nd Monday in June. No summer session.
Requirements: Admission: 15 units (14 academic) including English 3 units. Special students not accepted. Graduation: 54-56 semester hours of 1.7 credit ratio including history of civilization 2 years except students carrying five 3 -hour academic subjects for advanced standing in 4-year college. General: health certificate; physical education; chapel.

Fees: Board, room, and tuition for resident students $\$ 1,750$. Special fees $\$ 50$. Additional fees for special subjects.

Staff: Total 57: full-time men 2, women 51; part-time women 4. Degrees held: doctors 1, masters 14, bachelors 14.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, German, history, home economics, mathematics, music, physical education, political science, psychology, social -science, sociology, Spanish, speech. Vocational-technical: child study, clothing, costume design, dance, drama, interior decoration, sculpture.

Graduates (1949-50): Certificate 9 women. Diploma 65 women. 14 graduates entered 4 -year colleges or universities, 10 entered other types of educational institutions.

Enrollment (1950-51) : Regular session total 190 women. Freshmen 108; sophomores 82.
Foreign Students (1950-51): Total 4 women: Guatemala, Mexico, Panama, Scotland.
Special Devices: Annual field trip to New York City.
Library: Total volumes 12,886 . 2 full-time librarians.

Publications: Annual catalog; view book. Student publications: annual, newspaper. Alumni: bulletin 5 times a year.

Student Aid (1950-51): 10 students received scholarship aid, total value $\$ 5,000$.

Buildings and Grounds: 50-acre campus. Buildings, grounds, and equipment, total value $\$ 1,019,811$. Residence hall capacity, 185 women. New construction: dormitory and auditorium.

Administrative Officers: President, Courtney Carroll; Registrar, Mary S. Beecher.

## Briarcliff Junior College

Briarclif Manor, New York

For women; 2-year college; boarding and day students; private control: undenominational, nonprofit; self-perpetuating board of trustees, 18 members, 3 -year terms.

Offers large liberal arts curriculum and certain terminal courses chiefly in the secretarial field. One of the college policies is a heavy scholarship program for the purpose of including foreign students as at least $10 \%$ of the student body.
Accreditation: Middle States Association; state department of education.
History: Founded as Mrs. Dow's School in 1904. Became Briarcliff Junior College in 1933. Completely reorganized under present administration 1942.

Calendar: 2 semesters. Academic year Sept. 24 June 10. No summer session.
Requirements: Admission: graduation from accredited 4 -year high school or secondary school, with 16 units, including 4 units of English. Gradua-
tion: 62 semester hours of $C$ average for both years. Prescribed course: English composition. General: physical education 2 semester hours; chapel attendance once a week; health examination; physician's certificate.
Fees: Board, room, and tuition $\$ 1,950$ a year; day students, including lunches, $\$ 950$. Special fee $\$ 66$ for 1st year, $\$ 81$ for 2nd year. Additional fee for music.
Staff: Total 54: full-time men 11, women 32; part-time men 1, women 10. Degrees held: doctors 3, masters 11, bachelors 12.

Courses of Instruction: Art, biology, business education, cartography, chemistry, child development, creative writing, English, French, geography, history, mathematics, music, physical education, psychology, religion, social science, sociology, Spanish, speech.
Recent Developments: Authorization by New York State Department of Education to grant the degrees of Associate in Arts and Associate in Applied Science starting with 1951 graduating class. Addition of geography courses and of new major study program in cartographic techniques under general supervision of United States Army Map Service.
Graduates (1949-50): Diploma 89. 45 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 221. Freshmen 114; sophomores 107. Transfer curricula, including preprofessional: liberal arts 137; nursing 1. Semiprofessional or terminal: general, cultural 28; art 24; secretarial 20 ; music 11; child development.
Foreign Students (1950-51): Total 7: China, England, France, Germany, Guatemala, Japan, and Korea.
Special Devices: 7 definite trips are organized each year for entire student body. These trips are carefully integrated with classroom work and reports are made on them. Motion pictures and visual aids are used in all courses. The campus radio room provides experience in campus broadcasting which prepares students for opportunities with station WFAS, White Plains, N.Y.
Library: 5 rooms, seating capacity 56 . Total volumes $12,434.896$ volumes added 1950-51. 144 current periodicals. Library budget 1950-51, \$2,500, excluding salaries of 1 part-time clerical and 2 fulltime professional librarians.
Publications: Annual catalog, September; view book; annual handbook; 2 annual special departmental bulletins. Student publications: annual. Alumnae: bulletin semiannually.
Finances: Gifts for building fund $\$ 85,000$. Current income 1950-51, \$462,414. Estimated total budget 1951-52, \$447,000.
Student Aid (1950-51): 26 students received scholarship aid, total value $\$ 21,000$.
Buildings and Grounds: 53-acre campus; buildings, grounds, and equipment, value $\$ 932,333$. Recent construction of new classroom wing.

Administrative Officers: President, Mrs. Ordway Tead; Executive Dean, Helen Probasco; Academic Dean and Registrar, Samuel A. Nock; Director of Residence, Doris C. Thomas (director of student personnel).

## Cazenovia Junior College

## Cazenovia, New York

For women; 2-year college; boarding and day students; private control: undenominational, nonprofit; self-perpetuating board of trustees of 22 members elected for 7 -year terms.

Provides for development of community leadership, regardless of race, creed, or nationality. Curricula aim to develop philosophy which will enable students to live harmoniously within family and social groups. Program is effected through admissions policy, class activity, dual grading system which allows student to succeed according to her ability, and student government-administration joint action.
Accreditation: State department of education.
History: Founded as Cazenovia Seminary by Methodist Conference 1824, admitting both men and women. Junior college work added 1934. Preparatory courses dropped and privately controlled nonsectarian college for women founded 1942.

Calendar: 2 semesters. Regular session Sept. 17June 12. No summer session.
Requirements: Admission: as regular student, 16 high school units or graduation from accepted preparatory or public high school; as special student, 16 units of high school preparation. Graduation: 64 credit hours and 64 quality points, including contemporary civilization, humanities, personal guidance, modern communications, hygiene. General: physical education; chapel 3 times a week; satisfactory medical examination report.
Fees: Board, room, tuition, $\$ 1,350$ a year. Tuition for day students $\$ 480$. Special fee $\$ 30$. Additional fees for special subjects.

Staff: Total 27: full-time men 4, women 14; part-time men 8, women 1. Degrees held: doctors 2, masters 12, bachelors 12.

Courses of Instruction: Art, business education, ceramics, chemistry, Child Care and Family Life, economics, education, English, French, German, Greek, history, journalism, Latin, mathematics, music (voice, organ), physical education, psychology, religion, social science, sociology, Spanish, speech, zoology. Vocational-technical: general insurance, legal and medical shorthand, medical laboratory technique, office nursing ethics.

Recent Developments: Authorized to grant Associate in Arts and Associate in Applied Science degrees 1950.

Graduates (1949-50): Diploma 54 women. 21 graduates entered 4 -year colleges or universities. 4 graduates entered other types of educational institutions.

Enrollment (1950-51) : Regular session total 162. Freshmen 108; sophomores 53; special 1. Transfer curricula, including preprofessional: liberal arts 25; nursing 5. Semiprofessional or terminal: art 10; commercial or business education 9; secretarial 27; medical secretarial 17; legal secretarial 12; foreign secretarial 1 ; chemical secretarial 1; music 1; physical education 2 ; nursery school 17.
Foreign Students (1950-51): 7: Czechoslovakia 1; Cuba 1; Iran 1; Norway 1; South America 3.
Special Devices: Faculty workshop held each June to evaluate work of past year and to plan for coming year. Attended by all members of the faculty for coming year. College has Evaluation Committee of 16 members, including representatives of trustees, administrators, faculty, students, and alumni.
Library: Separate building, seating capacity 41. Total volumes 6,$021 ; 519$ volumes added 1950-51. 43 current periodicals. Annual library budget usually $\$ 800$, excluding salaries of 1 full-time and 2 part-time librarians.
Publications: Annual catalog, July. Report of administrative head. View book. Student publications: annual; monthly newspaper. Alumni bulletin: semiannually. Other: student handbook. Special bulletin annually according to need.
Finances: Total endowment fund $\$ 108,353$. Gifts for capital purposes 1950-51, $\$ 10,000$. Total income 1950-51, \$221,999. Total budget 1951-52, \$234,082: educational and general $\$ 127,555$; auxiliary $\$ 83,071$; noneducational $\$ 23,456$.
Student Aid (1950-51): 48 students received scholarship aid, total value $\$ 6,655$. College maintains placement service, assisted 36 students and 20 graduates to obtain employment.
Buildings and Grounds: 8-acre campus; buildings, grounds, equipment, value $\$ 739,186$. Residence hall capacity, 165 women. Notable buildings: earliest building built 1812, holds chapel and science laboratories. Newest building 1949. Proposed addition of 2 floors to dormitory.
Administrative Officers: President, Isabel D. Phisterer; Dean and Director of Public Relations, Harriet P. Cook; Director of Admissions, Clarence A. Heagle.

## Concordia Collegiate Institute

Bronxville 8, New York

Coeducational; 2-year college (also preparatory school); boarding and day students; private control: Lutheran Church-Missouri Synod; board of trustees, 6 members elected by denominational organization for 6 -year terms; must have communicant membership in Lutheran Church.

Primarily liberal arts courses for transfer sturdents ; strongly preprofessional. Emphasis on Christion principles and ideals.

Accreditation: Middle States Association; state department of education.

History: Established in New York City by Lutheran Church to train for ministry 1881. Removed to Hawthorne, N.Y., 1894; to Bronxville 1910. First junior college instruction 1907. General courses introduced 1919. Chartered as 2 division school 1936. Became coeducational 1939.

Calendar: 2 semesters. Regular session from 3rd week of September to 1st week of June. No summer session.

Requirements: Admission: 16 units including English 4, foreign language 2, mathematics 2, social studies 1 , laboratory science 1 , elective from foregoing fields 4 ; must rank in upper $2 / 3$ of high school class. Graduation: 68 semester hours of C average. Prescribed courses: English composition, Bible, health, and at least 6 hours in each of the following: social studies, foreign languages, and science or mathematics. General: physical education 2 hours a week; chapel attendance.

Fees: Board, room, tuition $\$ 750$ a year; day students $\$ 310$. Special fees $\$ 32$. Additional fees for special subjects.
Staff: Total 20 : full-time men 8, women 2; parttime men 6, women 4. Degrees held: doctors 1, masters 11, bachelors 6.
Courses of Instruction: Anatomy-physiology, art, bacteriology, biology, business education, chemistry, economics, English, French, general science, genetics, German, Greek, history, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish. Vocational-technical: laboratory techniques, medical secretarial training.

Recent Developments: Curricula reorganized; authorized to award A.A. and A.A.S. degrees.

Graduates (1949-50): Diploma 52: men 32, women 20.42 graduates entered 4 -year colleges; 1 continued other formal education.

Enrollment (1950-51): Regular session 101: men 56, women 45. Freshmen 58; sophomores 42 ; special 1. Transfer curricula, including preprofessional: liberal arts 18; dental 3; legal; laboratory technician 2; medical; ministerial or religious 37; nursing 6; pharmacy; science 8; teaching 13. Semiprofessional or terminal: general, cultural 2; secretarial 9; medical secretarial 3.
Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 110. Total volumes 16,$123 ; 467$ volumes added 1950-51. 62 current periodicals. Library budget 1950-51, $\$ 3,500$, excluding salaries of 3 part-time librarians. Library shared with preparatory school.
Publications: Annual catalog, May. Reports of administrative head, registrar, and librarian. Student publications: annual; bimonthly newspaper. Alumni bulletin: irregularly.
Finances: Total endowment fund $\$ 54,916$. Gifts for capital purposes 1950-51, $\$ 58,918$. Current income 1950-51, $\$ 132,540$. Total budget 1951-52, $\$ 145,800$ : educational and general $\$ 87,309$; auxiliary \$54,193; noneducational \$4,298.
Student Aid (1950-51): 20 students received
scholarship aid, total value $\$ 4,298.10 \%$ of students earned half their own way. Institute assisted 50 students to obtain employment.

Buildings and Grounds: 30 -acre campus; buildings, grounds, equipment, value $\$ 1,360,264$. Residence hall capacity: men 90 ; women 100. New construction: library-science building, $\$ 500,000$, completed 1951. Greenhouse. Open-air theater, seating 3,000 , 1951. Chapel, seating 330 , functional design, 1950. Institute uses $70 \%$ of plant shared with Concordia Preparatory School.

Administrative Officers: President, Albert E. Meyer; Dean and Registrar, Theo. W. Hausmann; Director of Public Relations, Herbert Thien; Dean of Women, Mrs. A. Hendricks.

Fashion Institute of Technology<br>225 West 24th Street, New York 11, N.Y.<br>See also State University of New York

Coeducational; 2-year college; day and evening students; state and city control through a board of trustees, 9 members, 5 of whom are appointed by the Board of Education of the City of New York, 4 appointed by governor; 9 -year terms.
Offers 2-year course on junior college level for those wishing to enter the apparel or allied industries on a technical and professional level. One major is given in apparel, millinery, or textile design, and 1 major is given in scientific business management. Graduates are qualified to fill positions as assistant fashion designers or stylists or as junior executives. Industry actively participates in curriculum development, in supplying materials of instruction, and in coordinating the placement program. A cooperative work-study program in the senior semester provides practical guided experience. Extension courses are available for those employed in the fashion industries.

Accreditation: State department of education (pending).
History: Organized by Board of Education of the City of New York in cooperation with the Educational Foundation for the Apparel Industry, 1944. In 1950 became a part of the State University program under the sponsorship of the Board of Education of the city.
Calendar: 2 semesters. Academic year Septem-ber-June. No summer session.
Requirements: Admission: as regular student, graduation from approved 4-year vocational or academic high school; outstanding ability in field of art or mathematics, or evidence of creative ability, qualities of leadership, or specific interests in the apparel industry. Personality factors, previous scholastic achievement, and general intelligence are considered also. As special student, admission to extension courses is granted if high school graduate employed in fashion industries. Graduation: 64 semester hours of average between 75 and 84. Prescribed courses: English 6 units, social studies 6,
science 6 , and major in 1 of the technical sequences: Apparel, Millinery, or Textile Design; Scientific Management-Principles of Industrial Engineering applied to Apparel and Allied Fields. General: health certificate.
Fees: All students admitted on tuition-free scholarships paid by Apparel Industry. Activity fees average $\$ 15$ a semester.
Staff: Total 47: full-time men 7, women 15; parttime men 21, women 4. Degrees held: doctors 5, masters 17 , bachelors $12 ; 12$ members of staff have special education and experience in art and designing.
Courses of Instruction: Art, engineering, English, history, psychology, social science, speech. Vocational-technical: apparel design, machine techniques, millinery design, textile design, textiles.
Recent Developments: Active participation of specific industrial committees in development of new areas of training. Initiation and maintenance of special exhibit room for current fabrics. Special seminars between leaders of industry and teachers to promote mutual understanding, to stimulate alertness to current trends, and to coordinate the needs and interests of the school and industry.
Graduates (1949-50): Diploma 146: men 49, women 97.4 graduates continued other formal education.
Enrollment (1950-51): Total 356: men 89, women 267. Freshmen 191; sophomores 164. Veterans 3. Terminal curricula: Design curriculum 310, Scientific Management 46.
Foreign Students (1950-51): Total 8: men 2, women 6. Norway 1, Russia 1, Italy 2, India 1, Israel 1, England 1, Poland 1.
Special Devices: Motion pictures are used in presenting analyses of motion and time studies, current plant procedures, and application of general theoretical principles of management. Field trips to museums, fashion shows, and plants are integral parts of both the design and management curriculums. A special radio program, "Fashion Is Our Business," is conducted through the Educational Foundation for the Apparel Industry. Members of the advisory board and students from the school participate in panel discussions on topics which give pertinent occupational information and broaden the vision of the public to the opportunities available in the fashion field.
Library: 1 reading room, office, reference room, and stack room, seating capacity 95 . Total volumes 554. 392 volumes added 1950-51. 70 current periodicals. Library budget 1950-51, \$1,231, excluding salaries of 1 full-time librarian and 2 assistants. Excellent collection of literature in fields of fashion, art, careers, labor, industrial management. Library facilities located in Central High School of Needle Trades building and shared with that high school.
Publications: Annual catalog, October. Report of administrative head. Student publications: annual; newspaper 6 times a year; annual yearbook.

Finances: Estimated total income 1950-51, $\$ 350,000$. Estimated total budget 1951-52, $\$ 450,000$.

Student Aid (1950-51): 41 students received scholarship aid, total value $\$ 16,400$. $10 \%$ of students earned all their own way, $25 \%$ half their own way. College maintains placement service, assisted 145 students and 139 graduates to obtain employment.
Buildings and Grounds: $11 / 2$-acre campus; building, grounds, and equipment, value $\$ 4,000,000$.
Administrative Officers: President, Mortimer C. Ritter; Dean, Rosalind Snyder; Director of Admissions, Dorothy Hutchisson; Director of Public Relations, Shirley Goodman; Director of Student Activities, Mrs. Gladys Marcus.

## Finch Junior College

## 52 East 78th Street, New York 21, N.Y.

For women; 2-year college; boarding and day students; private control: undenominational, nonprofit; self-perpetuating board of trustees, 19 members, 5 -year terms.
Aim of college is cultivation of the mind, imagination, and sympathies through liberal education and, if desired, the preparation for a skill through vocational training. One of the major guidance goals is to find the major field of concentration which will bring out the student's latent or partly developed powers and engage her complete interest. Offers concentrated 1 -year courses in business training, home economics, and costume design and merchandising to students with 2 years of college work.
Accreditation: Middle States Association; state department of education.
History: Organized as Finch School 1900 by Jessica Garretson Finch. In 1937 the school, already doing junior college work, was granted junior college charter by state department of education. Granted authority to confer degrees of Associate in Arts and Associate in Applied Sciences 1950.
Calendar: 2 semesters. Academic year from midSeptember to early June.
Requirements: Admission: as regular student, graduation from preparatory or high school with 16 units, including 14 academic units, English 4, minimum C average, minimum IQ 110. Equivalent for foreign students. As special student, limited number with high school diploma or equivalent but lacking some requirements, graduation not guaranteed in less than 3 years. Graduation: 62 semester hours including physical education 2. C average or above. Prescribed courses: English 2 years, history 1 course, other social science 1 , music or art 1. General: physical education 2 hours weekly; college medical examination, certificate from family physician.
Fees: Board, room, tuition, 7 -day basis, $\$ 2,380$ a year; 5-day basis, $\$ 2,130$; tuition for day students $\$ 1,000$. Registration fee $\$ 20$ for the 1st year, $\$ 10$ for each succeeding year. Physical education fee
\$3. Diploma $\$ 10$. Additional fees for special subjects.
Staff: Total 59: full-time men 9, women 32; part-time men 8, women 10. Degrees held: doctors 9 , masters 16, bachelors 9. Remaining staff includes 10 graduates of Juilliard School of Music, etc., concert pianist, Metropolitan Opera singer, composer, radio executive, and other artists.

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, general science, German, history, home economics, journalism, mathematics, music (voice and piano), physical education, political science, psychology, social science, sociology, Spanish, speech. Voca-tional-technical: commercial art, painting and drawing, costume design and merchandising, radio and television, medical secretarial.

Recent Developments: Granted authority to confer Associate in Arts and Associate in Applied Science degrees. Addition of concentrated 1-year courses in business training, home economics, and costume design and merchandising for students who have completed minimum of 2 years college work; certificate given upon completion of course.
Graduates (1949-50): Total 88. Certificate 1. Diploma 87. 34 graduates entered 4 -year colleges; 21 continued other formal education.
Enrollment (1950-51): Regular session 245. Freshmen 104; sophomores 110; special 31. Transfer curricula: liberal arts 52. Semiprofessional or terminal: general academic, cultural 61; art 20; secretarial 24; home economics 27 ; medical secretarial 4; music 7; social science 20 ; radio and television 13; costume design and merchandising 17.

Foreign Students (1950-51): Total 16: Canada 2, China 1, England 1; France 2, Greece 2. Holland 3, Italy 1, Lebanon 2, Mexico 1, Switzerland 1.

Special Devices: Art classes make weekly field trips to New York museums. Costume design and merchandising department makes regular trips to major stores and manufacturing houses. All students in community service class and many in child development class work in hospitals, day nurseries, and child development centers throughout the city; these students also make weekly field trips to various social centers in the city. All members of social science department inspect the facilities of newspaper plants, the United Nations, and attend workshops and institutes held throughout the city. Latest motion pictures in mental and social hygiene and in current events are shown regularly in the Finch theater.
Library: 2 rooms, seating capacity 48. Total volumes 9,334; 400 volumes added 1950-51. 58 current periodicals. Library budget 1950-51, \$1,500, excluding salaries of 2 full-time librarians.

Publications: Annual catalog. View book. Student publications: annual; newspaper. Alumnae magazine, semiannual.
Finances: Total endowment building fund 195051, $\$ 29,843$. Gifts for capital purposes 1950-51,
$\$ 7,886$. Current income $1950-51$, $\$ 429,051$. Total budget 1951-52, $\$ 398,087$ : educational, general, and auxiliary $\$ 381,869$; noneducational $\$ 16,218$.
Student Aid (1950-51): 16 students received scholarship aid, total value $\$ 6,235$. College maintains placement service.
Buildings and Grounds: 9-story residence building, 13 -story classroom-laboratory building, 4 fivestory buildings (site of proposed new residence building). College leases 3 floors in apartment building as residence hall. Buildings, grounds, equipment, value $\$ 1,071,973$. Residence capacity for 133.

Administrative Officers: President, Roland R. De Marco; Dean and Director of Student Personnel, Mrs. Mary Houston Davis; Registrar, Doris M. Broiles; Director of Public Relations, Mrs. Louise Wright.

## Holy Cross Preparatory Seminary

Dunkirk, New York

For men; 2-year college; boarding students; private control: Roman Catholic Church; self-perpetuating board of trustees, 5 members, 3 -year terms; members must be priests of Passionist congregation.
Provides education of candidates for the Catholic priesthood in the Passionist congregation.
Accreditation: State department of education.
History: Opened 1920 with classes on high school level. First junior college instruction 1930.
Calendar: 2 semesters. Academic year Sept. 10June 15. No summer session.
Requirements: Admission: graduation from high school in academic course. Graduation: 68 semester hours, minimum of 70 in all subjects. Prescribed courses: religion, English, Latin, Greek, history, physics, biology.
Fees: Tuition $\$ 300$ a year. Special fee $\$ 25$. No additional fees.
Staff: 9 full-time men. Degrees held: masters 8.
Courses of Instruction: Biology, English, Greek, history, Latin, physics, religion, speech.

Recent Development: Authorized to grant Associate in Arts degree.
Graduates (1949-50): Diploma 21 men. All entered 4 -year colleges or universities.
Enrollment (1950-51): Total 60. Freshmen 36; sophomores 24. Veterans 2. Transfer curricula: liberal arts 60.

Foreign Students (1950-51): 1 man.
Library: 1 room, seating capacity 30 . Total number of volumes 7,$103 ; 362$ volumes added 1950-51. 18 current periodicals. 1 full-time and 3 part-time librarians.

Publications: Catalog, irregularly.
Buildings and Grounds: 75-acre campus; buildings, grounds, equipment, value $\$ 860,000$. Residence hall capacity 145.

Administrative Officers: Rector, Rev. Carrol

Ring; Dean and Registrar, Rev. Christopher Collins; Director, Rev. Cletus Dawson (director of student personnel).

## Jamestown Community College

Jamestown, New York<br>See also State University of New York

Coeducational; 2-year college; day and evening students; public control: board of trustees, 9 members appointed by governor of state and city council for 1 to 9 -year terms.

The purpose of the college is to make available to post-high school students within a commuting distance of the college, higher educational opportunities of both a liberal arts and technical nature at the lowest possible cost. The extension courses are of service to industry and business in the community and are conducted for adults employed in these areas.
Accreditation: State department of education.
History: In 1934 the City College was opened through the efforts of the YWCA and others. During 1934 it became possible to offer courses for college credit and the Jamestown College Center was established under the sponsorship of Alfred University, with cooperation of the Federal Emergency Relief Administration. In 1937 the College Center was reorganized under the joint sponsorship of Alfred University, the Citizens' Committee, and the Jamestown Board of Education. Early in 1950 the State University of New York and Jamestown City Council established Jamestown Community College, incorporating the former Alfred University Extension as the liberal arts division and adding a technical program.

Calendar: 2 semesters. Academic year Sept. 11June 10. No summer session.
Requirements: Admission: as regular student, high school diploma with 16 units, at least 11 in academic subjects; or high school equivalency diploma; as special student: at least 13 high school units. Graduation: 60 hours of C average work.

Fees: Tuition for local students $\$ 150$ a year; for others $\$ 300$. Student activity fee for full-time students $\$ 10$. No additional fees.

Staff: Total 24: full-time men 6, women 6; parttime men 10, women 2. Degrees held: doctors 2, masters 16, bachelors 3 .

Courses of Instruction: Art, biology, chemistry, economics, engineering, English, French, history, mathematics, physics, political science, psychology, social science, sociology, Spanish, speech. Voca-tional-technical: Mechanical-industrial technology: engineering drawing, mechanical laboratory, strength of materials, heat-power, tool design, metallurgy, fundamentals of mechanics, production methods, machine design. Building technology: building laboratory, architectural drawing, surveying, building codes and estimating, industrial labor
relations, structural design, contracts and specifications. Commercial art and industrial design: lettering, problems in design, figure drawing, production illustration, commercial art and industrial design, modeling, structural representation. Business and secretarial studies: office machines, business mathematics, typewriting, shorthand, bookkeeping, transcription, business management, secretarial practice, business finance.
Recent Developments: Development of the technical division and extension courses.

Graduates (1949-50) : Associate in Arts 15: men 10 , women 5 . Certificate $5:$ men 4 , women 1.
Enrollment (1950-51): Regular session total 229: men 163, women 66. Freshmen 106; sophomores 19; special 104. Veterans 27. Transfer curricula, including preprofessional: liberal arts 160 ; agricultural; commerce or business; dental; engineering; legal; medical; ministerial or religious; nursing; pharmacy; teaching; veterinary science. Semiprofessional or terminal: art 7; building construction 10 ; mechanical 4.
Foreign Students (1950-51) : None.
Special Devices: Field trips in conservation course.
Library: 1 room, seating capacity 25 . Total volumes 4,000 ; 300 volumes added 1950-51. Current periodicals 40 . Library budget $1950-51, \$ 3,500$, excluding salaries of 1 full-time and 2 student assistant librarians.
Publications: Annual catalog, April. Student publications: annual ; weekly newspaper; yearly literary magazine.
Finances: Gifts or appropriations for capital purposes 1950-51, \$7,524. Current income 1950-51, $\$ 100,000$. Estimated total budget 1951-52, $\$ 136,000$.
Student Aid (1950-51): 10 students received scholarship aid, total value $\$ 2,100$. $50 \%$ of students earned all their own way, $25 \%$ half their own way. 15 students were assisted in obtaining employment.
Buildings and Grounds: 12 classrooms of the Jamestown Senior High School are used by the college. The Industrial Wing of high school is headquarters for the Technical Division. Special buildings: WCA Hospital Nurses' Training School; Jamestown Municipal Laboratory. College uses $25 \%$ of Jamestown Senior High School plant.
Administrative Officers: President, Frederick deWolfe Bolman, Jr.; Dean, William H. Schlifke.

## Long Island Agricultural and Technical Institute

See State University Agricultural and Technical Institute, Farmingdale

## Oblate Preparatory School Newburgh, New York

For men; 2-year college (with 4-year high school); boarding students; private control: Roman Catholic Church, council of administration, 5 members appointed by church official for 6 -year terms, must be members of missionary order Oblates of Mary Immaculate.

A minor seminary training students for priesthood as Oblates of Mary Immaculate who are missionaries among the poor. Special training is given for effective preaching of missions and special conferences to clergy and lay people. The education program meets the requirements of canon law.
Accreditation: Catholic University of America.
History: Founded in 1926 by Oblate Fathers as House of Philosophy. Students trained classically in preparation for theology. School changed in 1946 to minor seminary of 4-year high school and 2 -year junior college. Faculty composed of priests trained in respective fields, assisted by laymen.
Calendar: 2 semesters. Academic year Sept. 18May 30. No summer session.
Requirements: Admission: high school graduation including Latin. Graduation: passing grade of $65 \%$. Prescribed courses: English, Latin, French, Greek, public speaking, medieval history or constitutional history, algebra, physics. General: physical education; chapel attendance; health certificate from family physician.
Fees: Board, room, and tuition $\$ 350$ a year. Special fees $\$ 25$. No additional fees.
Staff: Total 11: full-time men 8; part-time men 3. Degrees held: doctors 1, masters 4, bachelors 6 . Staff shared with Ladycliff College, Highland Falls, N.Y.
Courses of Instruction: Economics, English, French, history, Latin, mathematics, music, physical education, physics, religion, speech.

Graduates: No formal graduation, as students complete A.B. course at Catholic University, Washington, D.C.

Enrollment (1950-51) : Regular session total 42. Freshmen 20; sophomores 22. Veterans 4. Transfer curricula: liberal arts 42.

Foreign Students (1950-51) : None.
Library: Seating capacity 25 . Total volumes $2,000-3,000 ; 100$ volumes added 1950-51. 14 current periodicals. Library budget 1950-51, \$300$\$ 500$, excluding salaries of 1 full-time and 2 parttime librarians.

Publications: Catalog, irregularly. Student publication: semestral literary magazine.

Student Aid (1950-51): 2 students received scholarship aid, total value $\$ 700.65 \%$ of students earned all their own way, $20 \%$ of students half their own way.

Buildings and Grounds: 80-acre estate; 2 large buildings and many auxiliary ones. Total value buildings, grounds, and equipment, $\$ 400,000$. Resi-
dence halls capacity 75
Administrative Officers: Director, Rev. J. M. Supple; Dean, Rev. John Morrissey; Registrar, Rev. George Croft.

## Orange County Community College Middletown, New York <br> See also State University of New York

Coeducational; 2-year college; day and evening students; public control: local board of trustees, 9 members, 4 appointed by governor, 5 appointed by board of supervisors of county, 9 -year terms. Under general supervision of State University of New York.
Accreditation: State department of education.
History: Founded in June 1950, first classes September 1950. Property for college given to county by Mrs. Christine Morrison.

Calendar: 2 semesters. Academic year Sept. 15June 15. No summer session.

Requirements: Admission: as regular student, high school graduation or equivalency certificate (veterans may use GED test scores) ; as special student, any person over 18 years of age who can profit from courses. Graduation: 60 semester hours of C average. Prescribed courses: communications skills, human relations, community problems. General: physical education; certificate from family physician.
Fees: Tuition for local students $\$ 200$ a year; state students $\$ 400$; others $\$ 600$. Special fees $\$ 25$. Additional fees for special subjects.
Staff: Total 17: full-time men 10, women 1; part-time men 5, women 1. Degrees held: doctors 1, masters 12, bachelors 4 . Staff shared with other colleges and high school.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: secretarial science, office practice, medical and dental assistant training, practical electricity.
Recent Developments: Extension program at Stewart Field Air Base.
Enrollment (1950-51): Regular session 254: men 199, women 55. Freshmen 139 ; sophomores 21 ; special 94. Transfer curricula, including preprofessional: liberal arts 58; engineering 25. Semiprofessional or terminal: general, cultural 60 ; commercial 82 ; secretarial 16 ; general engineering 8; medical secretarial 5.
Foreign Students (1950-51) : None
Special Devices: Library of filmstrips; extensive equipment in audio-visual field. Field trips to industries and institutions. Work-study program for distributive, engineering, and agricultural curricula. Cooperation with 2 radio stations.

Library: 3 rooms, seating capacity 75 . Total volumes 10,$000 ; 7,000$ volumes added 1950-51. 43 current periodicals. Library budget 1950-51, $\$ 2,500$, excluding salaries of 1 full-time and 1 part-time librarian. Special collection: extensive Americana.
Publications: Annual catalog, May. Student publications: biweekly newspaper.
Finances: Gifts or appropriations for capital purposes 1950-51, $\$ 300,000$. Current income 1950-51, $\$ 117,689$. Total budget 1951-52, $\$ 194,000$.

Student Aid (1950-51): 2 scholarships, total value $\$ 350.5 \%$ of students earned all their own way, $80 \%$ half their own way. College maintains a placement service.
Buildings and Grounds: 16-acre campus and farm of 87 acres; buildings, grounds, equipment, total value $\$ 325,000$.

Administrative Officers: President, Edwin H. Miner; Dean, Walter E. Sindlinger; RegistrarBursar, I. John Krepick.

## Fl

## Packard Junior College

## 253 Lexington Avenue, New York 16, New York

Coeducational; 2-year college; day and evening students; private control: undenominational, nonprofit; self-perpetuating board of trustees, 10 members, 5 -year terms.
A terminal institution devoted primarily to preparation for business, but with a student personnel and guidance program which results in many students going on for the bachelor's degree. Programs in secretarial work and in business administration with specializations in accounting, management, or selling. Cooperative plan. Adult program.
Accreditation: State department of education.
History: Founded as unit of Bryant \& Stratton chain by S. S. Packard. Operated by Packard family until 1904 when corporation was formed under will of Lottie H. Packard. Continuous administration, only 4 heads in 93 years. Began in quarters in Cooper Union; in present building since 1911. Pioneer in the training of women for business.

Calendar: 2 semesters. Regular session Sept. 18June 15. 9-week summer session, June 18-Aug. 17 and July 1-Aug. 30. A few short courses.

Requirements: Admission as regular student, graduation from high school, 16 units; as special student, aptitude test and personal interview. Graduation: 64 semester hours of passing grade. Prescribed courses: English, government, law, sociology, science, typing, accounting, economics, personality.
Fees: Tuition for day students $\$ 400$ a year. College fee $\$ 50$. No additional fees.
Staff: Total 36: full-time men 13, women 9; part-time men 5, women 9. Degrees held: masters 18, bachelors 13 .

Courses of Instruction: Business education, economics, English, family relations, general science,
human relations, mathematics, political science, psychology, social science, sociology, speech. Voca-tional-technical: accounting, advertising, law, marketing, secretarial practice, selling, shorthand, typewriting, management.
Recent Developments: Development of human relations and student personnel program for all students. Extension of courses in Job Interview Technique. Cooperative program. Annual self-survey conferences by faculty.
Graduates (1949-50) : Total 284. Certificate 146 : men 25, women 121. Diploma 138: men 118, women 20. 17 graduates entered 4 -year colleges or universities. 2 graduates entered other types of educational institutions.
Enrollment (1950-51): Regular session total 1,250: men 608, women 642. Freshmen 320; sophomores 101; special 829. Veterans 389. Summer session total 140: men 18, women 122. Semi-professional or terminal: salesmanship 172; secretarial 672; accounting 345; management 61.
Foreign Students (1950-51): Total 4 men. Norway, Mexico, Holland, Thailand.
Special Devices: Balopticon used for diagnosis in English classes. Field trips for all students.
Library: 2 rooms, seating capacity 47. Total volumes 3,042 ; 147 volumes added 1950-51. 44 current periodicals. Library budget 1950-51, \$700, excluding salaries of 1 full-time and 2 part-time librarians.
Publications: Annual catalog, spring. Student publications: annual; monthly newspaper. Alumni: quarterly bulletin.
Finances: Total income 1950-51, $\$ 233,843$. Estimated total budget 1951-52, $\$ 228,935$ : educational and general $\$ 203,135$; auxiliary $\$ 19,950$; noneducational $\$ 5,850$.
Student Aid (1950-51): 16 students received scholarship aid, total value $\$ 4,530$. College maintains placement service, assisted 13 students and 69 graduates to obtain employment.
Buildings and Grounds: Fireproof building (5 stories and basements), grounds, and equipment, total value $\$ 503,548$.

Administrative Officers: President, Louis A Rice; Dean, Paul W. Allison; Registrar, Martina Lipps.

## Packer Collegiate Institute ${ }^{1}$

## 170 Joralemon Street, Brooklyn 2, New York

For women; 2-year college (also preparatory school) ; day students only; private control; undenominational, nonprofit; self-perpetuating board of trustees, 16 members, life terms (alumnae trustee's term 4 years).

Accreditation: Middle States Association; state department of education.

[^93]History: Brooklyn Female Academy established 1845, burned 1852. Same staff, site, and trustees used by Packer Collegiate Institute, chartered 1853 and opened 1854. Founded in memory of her husband, William S. Packer, by Mrs. Harriet L. Packer with gift of $\$ 65,000$; program of studies beyond secondary level offered to qualified students. Records show advanced standing granted transfer students as early as 1888. Charter amended to comply with state requirements 1919 and institution approved as junior college.

Calendar: 2 semesters. Academic year Sept. 17June 6. No summer session.

Requirements: Admission: as regular student, graduation from high school with 16 units, including English, mathematics, foreign languages, science, history; character recommendations; as special student, no academic requirements but showing of promise. Graduation: 60 semester hours of C average. Prescribed courses: hygiene, ethics, Freshman English. General: physical education; chapel ; medical examination.
Fees: Tuition $\$ 600$ a year. Special fees $\$ 25$. No additional fees.
Staff: Total 27: full-time women 3; part-time men 3, women 21. Degrees held: doctors 4, masters 12, bachelors 11. Staff shared with high school division.
Courses of Instruction: Art, biology, chemistry, English, French, history, drama, history of art, mathematics, music, philosophy, physical education, physics, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: accounting, business English, office practice, secretarial procedure, shorthand, typing.
Recent Developments: Authority to grant Associate in Arts and Associate in Applied Science degrees given by New York State Board of Regents 1951. Constant re-evaluation to keep course content and methods at high level. Addition of staff member to work with alumnae, high schools, and other interested community groups.

Graduates (1949-50): Diploma 30.19 graduates entered 4 -year colleges or universities; 1 continued other formal education.

Enrollment (1950-51): Regular session 59. Freshmen 40; sophomores 19. Transfer curricula, including preprofessional: liberal arts 38; nursing 6. Semiprofessional or terminal: secretarial 15.

Foreign Students (1950-51): 3: France, Sweden, China.

Special Devices: Field trips for the use of resources of New York City. Audio-visual aids.

Library: 1 room, seating capacity 73. Total volumes 12,669; 213 volumes added 1950-51. 75 current periodicals. Library budget 1950-51, $\$ 2,005$, excluding salary of 1 full-time librarian. Special feature: Bates Collection of fine bindings, early and rare editions. Library facilities shared with high school division.
Publications: Annual catalog, March. Report of administrative head. View book. Occasional news-
letters, reprints of speeches, illustrated pamphiets about courses of study. Student publications: annual; literary magazine 4 times a year. Alumni bulletin: biennial.

Finances. Total endowment $\$ 160,402$. Gifts 1950-51, $\$ 3,236$. Current income $1950-51, \$ 60.000$. Total budget 1951-52, \$69,820: educational and general $\$ 55,570$; auxiliary $\$ 5,600$; noneducational $\$ 8,650$.
Student Aid (1950-51): 11 scholarships, total value $\$ 3,583$.
Buildings and Grounds: $11 / 3$-acre campus; buildings, grounds, equipment, value $\$ 604,843$. Junior college uses $45 \%$ of plant shared with high school.

Administrative Officers: President, Paul D. Shafer; Registrar, Mrs. Elizabeth M. Roberts; Secretary of the Institute, Elinor E. Clark (director of public relations).

## Paul Smith's College of Arts and Sciences

Paul Smiths, New York

Coeducational; 2-year college; boarding and day students; private control: undenominational, nonprofit; self-perpetuating board of trustees, 13 members, 3 -year terms.

Terminal and preprofessional courses offered in forestry, hotel management, liberal arts, home economics, and general business. Exceptional facilities for forestry and hotel management.

Accreditation: State department of education.
History: Founded by late Phelps Smith in honor of his father, Appollos A. Smith, 1937. Smith holdings have by will become property and endowment resources for operation and perpetuation of the college. Extensive building and renovating program undertaken and school opened 1946.

Calendar: 2 semesters. Regular session Sept. 15June 15. 8-week summer session, June 18-Aug. 12.
Requirements: Admission: graduation from high school with 16 units. Graduation: 64 semester hours of $C$ average. Prescribed courses: communications skills, social studies, mathematics and/or science and humanities as required for A.A. or A.A.S. degrees by state department of education. General: physical education; certificate from family physician.
Fees: Board, room, tuition $\$ 1,080$ a year; day students $\$ 500$. Special fees $\$ 40$. Additional fees for special subjects.
Staff: Total 28: full-time men 20, women 7; part-time men 1. Degrees held: doctors 6, masters 7, bachelors 10 .

Courses of Instruction: Biology, business education, chemistry, economics, English, French, history, home economics, mathematics, physical education, physics, political science, psychology, social science, speech. Vocational-technical: resort-hotel management: accounting, foods, hotel practice; forestry: logging, management, mensuration, milling
and marketing, nursery practice, sugar bush operation, surveying, wildlife.

Military Training: Engineer Forestry Reserve Company, optional.

Recent Developments: Establishment of Engineer Forestry Reserve Company. Organization of conference of representatives of industries using forestry products for program of cooperation with forestry department. Approval for granting A.A. and A.A.S. degrees 1950.

Graduates (1949-50): Total 60. Associate in Arts 2 men. Associate in Science 19 men. Certificate 39 : men 36, women 3.24 graduates entered 4 year colleges; 3 continued other formal education.

Enrollment (1950-51): Regular session 192: men 188, women 4. Freshmen 115; sophomores 77. Veterans 98. Summer session 23 men. Transfer curricula, including preprofessional: liberal arts 33; forestry 35 ; hotel management 29. Semiprofessional or terminal: forestry 46; hotel management 49.

Foreign Students (1950-51): 2 men from Canada.

Special Devices: Nursery plantations, lumber operations, saw mill, and branch of the U.S. Forestry Experimental Station located on campus. College hotel on campus, operated by hotel students, furnishes practical training in field. Motion pictures used for instruction and recreational purposes. Field trips.

Library: 1 floor, seating capacity 60 . Total volumes 4,750; 500 volumes added 1950-51. 61 current periodicals. Library budget 1950-51, \$2,000, excluding salaries of 1 full-time librarian and 4 part-time trained student assistants.

Publications: Annual catalog. Report of administrative head. Student publications: annual; monthly newspaper. Alumni bulletin: monthly.

Finances: Total endowment fund 1950-51, $\$ 2,290,711$. Current income $1950-51, \$ 369,065$. Total budget 1951-52, $\$ 281,150$ : educational and general $\$ 198,650$; auxiliary $\$ 82,500$.

Student Aid (1950-51): 23 students received scholarship aid, total value $\$ 17,653.50 \%$ of students earned all their own way, $20 \%$ earned half their own way. College maintains placement service.
Buildings and Grounds: College owns 20,000 acres of timber lands and lakes, all may be used for college purposes ; buildings, grounds, equipment, value $\$ 1,076,052$. Residence hall capacity : men 200; women 50 . Special features: saw mill and planing mill; evaporator house and equipment for sugar bush operation; hotel on campus. College owns the Paul Smith's Power and Light Company. Planned construction: science building.

Administrative Officers: President: Chester L. Buxton; Chairman, Public Relations Committee, E. Holt Hughes.

## Rochester Institute of Technology

65 Plymouth Avenue S., Rochester 8, New York
Coeducational; 2- and 3-year technical institute (13th, 14th, and 15th years) ; boarding, day, and evening students; private control: undenominational, nonprofit; self-perpetuating board of trustees, 35 members, 5 -year terms. Members must be outstanding leaders in community affairs.

Located in the heart of the city of Rochester, the Institute offers both full-time courses and courses on the cooperative plan. Has 2 -year and 3 -year programs.

Accreditation: State department of education.
History: The Rochester Athenaeum was founded as an organization devoted to the advancement of culture in 1829; The Mechanics Institute was established to provide training in the manual skills in 1885; two institutions merged in 1891. Cooperative courses were started in 1912. Present name adopted 1944 to describe the Institute's expanded program of technical education.
Calendar: 2 semesters. Academic year Sept. 5June 15. No summer session.
Requirements: Admission: as regular student, graduation from approved secondary school or high school equivalency diploma, entrance examinations, additional requirements specified for each department; as special student, maturity and ability to profit from courses. Graduation: 70 semester hours, C average. Prescribed courses: minimum of 20 semester hours of general education: English 6, social science 6, physical science or mathematics 6, elective 2. General: physical education for women; health examination.

Fees: Tuition $\$ 400$ a year. Special fees $\$ 18$. Additional fees for special subjects. Board and room $\$ 375$ to $\$ 560$.
Staff: Total 130: full-time men 92, women 15; part-time men 11, women 12. Degrees held: doctors 5, masters 29, bachelors 29.

Courses of Instruction: Art, chemistry, engineering, home economics, mathematics, physics, social science, Vocational-technical: applied art, electrical technology, food administration, industrial chemistry, mechanical technology, photographic technology, publishing and printing, retailing, School for American Craftsmen.
Recent Developments: The School for American Craftsmen established as the ninth department of the Institute offers majors in metal crafts, ceramics, textiles, and woodworking.
Graduates (1949-50) : Associate in Science 521: men 438; women 83.20 graduates entered 4-year colleges or universities.
Enrollment (1950-51): Regular session 1,294: men 963; women 331. Freshmen 430; sophomores 496; juniors 306; special 62. Veterans 376. Semiprofessional or terminal curricula: art 182; electrical engineering 126; mechanical engineering 199; food administration 69 ; industrial chemistry 71; photographic technology 178; publishing and print-
ing 183; retailing 233; School for American Craftsmen 53.

Foreign Students (1950-51): Total 15: men 13, women 2; Canada 5, China 3, India 2, England 1, Germany 1, Norway 1, Peru 1, Thailand 1.

Library: Separate rooms, seating capacity 80. Total volumes 16,805; 1,000 volumes added 1950-51. 443 current periodicals. Library budget 1950-51, $\$ 4,000$, excluding salaries of 1 full-time and 1 parttime librarian.
Publications: Annual catalog, January. Report of administrative head. Student publications: annual ; R.I.T. Reporter, biweekly.

Finances: Total endowment $\$ 4,500,000$. Current ircome 1950-51, $\$ 1,600,000$. Total budget 1951-52, $\$ 1,323,500$ : educational and general $\$ 1,123,500$; auxiliary $\$ 200,000$.

Student Aid (1950-51): 44 scholarships, total value $\$ 5,444.25 \%$ of students earned all their own way, $16 \%$ half their own way. College maintains placement service, assisted 438 students and 500 graduates to obtain employment. College has cooperative training program in electrical, mechanical, and chemical departments, and food administration and retailing. Cooperative students earned over $\$ 500,000$ in 1950-51.
Buildings and Grounds: 3 block campus; buildings, grounds, equipment, value $\$ 3,500,000$. Residence hall capacity: men 189; women 150. Institutional housing for 53 married couples. Outstanding facilities in photographic technology, publishing, and printing, and the School for American Craftsmen. A $\$ 250,000$ laboratory established in the Web Offset area of the publishing and printing department 1950.
Administrative Officers: President, Mark Ellingson; Registrar, Alfred A. Johns; Director of Public Relations, Alfred L. Davis; Director, Counseling Center, Leo F. Smith.

## St. John's Atonement Seminary

 Montour Falls, New YorkFor men; 2-year college (also preparatory school) ; boarding students; private control: Roman Catholic Church; board of trustees, 5 members elected by denominational organization, 6-year terms, members must be priests of the Franciscan Friars of the Atonement.
Established to give students preparing for the priesthood in the Society of the Atonement a basic training in the liberal arts.

Accreditation: Catholic University of America.
History: Opened 1915 at Graymoor near Garrison, New York. First junior college instruction 1938. Moved to Montour Falls 1949.

Calenđar: 2 semesters. Early September to middle of June.

Requirements: Admission: high school graduation, academic program. Graduation: 72 semester hours, minimurm grade of 70 in all subjects. Pre-
scribed courses: English, speech, Latin, history, mathematics, German, physics, introduction to philosophy, music, religion. General: physical education; chapel attendance; certificate from family physician.

Fees: Board, room, tuition $\$ 350$ a year. Special fees $\$ 20$. Additional fees for special subjects.

Staff: Total 13: full-time men 11; part-time men 2. Degrees held: doctors 1, masters 3, bachelors 9 . Staff shared with high school.

Courses of Instruction: English, German, history, Latin, mathematics, music, physical education, physics, religion, speech.

Graduates (1949-50) : Diploma 10 men. All continued formal education.
Enrollment (1950-51): Regular session 31. Freshmen 16; sophomores 15. Transfer curricula, including preprofessional: ministerial or religious 31.

Foreign Students (1950-51): 2 from Canada.
Special Devices: Motion pictures and slides used regularly in science classes, occasionally in others.
Library: 2 rooms, seating capacity 45 . Total volumes 4,$500 ; 500$ volumes added 1950-51. 25 current periodicals. Library budget 1950-51, \$600, excluding salaries of 4 part-time librarians. Library shared with high school.

Publications: Catalog, irregularly. Student publications: literary magazine, quarterly.

Buildings and Grounds: 40-acre campus. Main building, gymnasium, athletic field. Residence hall capacity for 250 . Seminary uses $50 \%$ of plant shared with high school.

Administrative Officers: Rector, Very Rev. Roger Matzerath; Registrar, Rev. Wilfrid Brennan.

## St. Joseph's Seraphic Seminary

Callicoon, New York
For men; 2-year college; boarding students; private control: Roman Catholic Church; affiliated with St. Bonaventure University, Olean, N.Y.; board of trustees, 7 members elected by denominational organization, must be priests of Order of Friars Minor, Province of the Most Holy Name of Jesus, New York.
Minor seminary of Order of Friars Minor (Franciscan Fathers) Province of the Most Holy Name of Jesus, New York, for young men who wish to become priests in the order.
Accreditation: State department of education.
History: Founded in 1901.
Calendar: 2 semesters. Academic year September to June. No summer session.
Requirements: Admission: high school graduation and minimum of $75 \%$ in all subjects, including 4 years of Latin. Graduation: 4 semesters with $75 \%$ average minimum in all subjects. Prescribed courses: all students take the same classical course. General: physical education; chapel attendance;
health examination by college medical service; health certificate from family physician.
Fees: Board, room, and tuition $\$ 300$ a year. Special fees $\$ 30$.
Staff: Total 11 priests. Degrees held: masters 5, bachelors 6.
Courses of Instruction: English, general science, German, Greek, Gregorian Chant, history, Latin, mathematics, music, religion, speech.
Graduates (1949-50): Diploma 39.
Enrollment (1950-51): Regular session total: 99. Freshmen 54; sophomores 45. Veterans 19.

Foreign Students (1950-51): 2 men; England, China.
Library: 1 room, seating capacity 46 . Total volumes 8,875 . 47 current periodicals. 1 full-time librarian.
Publications: Catalog, irregularly. Student publication: quarterly literary magazine.
Buildings and Grounds: Seminary and monastery. Special buildings: chapel, gymnasium, farm buildings.
Administrative Officers: President and Rector, Very Rev. Cassian J. Kirk, O.F.M.; Dean, Rev. Edward McGuire, O.F.M. ; Registrar, Rev. Venard Crawford, O.F.M.; Spiritual Director, Rev. Richard L. Heppler, O.F.M. (director of student personnel).

## State University of New York

Albany 1, New York

For data on accredited institutions of junior college level (the 11 technical institutes named in paragraph 3, below), which are units of the State University of New York, see their separate exhibits arranged in alphabetical order in this section.

State University of New York was established in 1948 by act of the New York state legislature "to provide a comprehensive and adequate program of higher education" for qualified youth regardless of race, creed, color, place of residence, or economic status. Objective to be accomplished by integration and enlargement of existing schools throughout the state and addition of new facilities.

State University comprises 33 state-supported institutions of higher education as follows: liberal arts colleges: Champlain College at Plattsburg and Harpur College at Endicott; professional colleges: State University College of Medicine, New York City (formerly Long Island College of Medicine); State University College of Medicine, Syracuse (formerly Syracuse University College of Medicine) ; New York State College of Forestry, Syracuse; Maritime College, Fort Schuyler; New York State College of Ceramics at Alfred University; New York State College of Agriculture, New York State College of Home Economics, New York State School of Industrial and Labor Relations, and New York State Veterinary College, all at Cornell Uni-
versity; teachers colleges: ${ }^{1} 11$ institutions bearing the name State University Teachers College and located at Albany, Brockport, Buffalo, Cortland, Fredonia, Geneseo, New Paltz, Oneonta, Oswego, Plattsburg, and Potsdam.
Technical institutes: 11 two-year technical institutes as follows: Agricultural and Technical Institute at Alfred, Agricultural and Technical Institute at Canton, Agricultural and Technical Institute at Delhi, Agricultural and Technical Institute at Farmingdale, Agricultural and Technical Institute at Morrisville, Institute of Agriculture and Home Economics at Cobleskill, Institute of Applied Arts and Sciences at Binghamton, Institute of Applied Arts and Sciences at Brooklyn, Institute of Applied Arts and Sciences at Buffalo, Institute of Applied Arts and Sciences at Utica, and Institute of Applied Arts and Sciences at White Plains.

Community colleges: In addition to the 33 integral units named above, State University of New York has supervision of 3 community colleges: Fashion Institute of Technology, New York City; Jamestown Community College, Jamestown; and Orange County Community College, Middletown. Separate exhibits for the 3 foregoing community colleges appear in this volume.

Governing Board: Board of trustees, 15 members, appointed by governor, by and with advice and consent of state senate; term of office 10 years after initial board's staggered terms expire; governor designates chairman and vice-chairman; board appoints own officers, the president, and central administrative staff.

Admission Requirements: To enter any State University college or institute: high school or Regents' diploma, satisfactory academic standing or qualifications which admitting authorities may deem equivalent. See listing of individual colleges below for specific requirements.
Fees: No tuition for residents of New York State at most colleges; out-of-state students $\$ 300$ per year. Varying laboratory, student activity, and health service fees. See individual exhibits below.
Enrollment (fall 1951) : Total (11 technical institutes) 7,333 , all full time: men 5,357 , women 1,976 .
Summer Session: Most State University colleges have summer sessions of varying lengths.
Extension Division: Total 6,972 enrolled in 11 technical institutes.
Student Aid: Following state scholarships may be used in most units of the university: University scholarships $\$ 350$ annually for 4 years; scholarships for children of deceased or disabled veterans $\$ 450$ annually for 4 years; War Service scholarships for veterans $\$ 350$ annually for 4 years; scholarships in medicine and dentistry $\$ 750$ annually for 4 years.
Finances (1951-52): Total operating budget

[^94]$\$ 32,479,564$; includes $\$ 27,079,564$ for units of State University, $\$ 4,500,000$ grant to City of New York for teacher training, $\$ 900,000$ assistance to community colleges; other sources for additional operating expenses estimated at $\$ 1,400,000$ from federal funds and $\$ 4,600,000$ income. State appropriation for cost-of-living salary adjustment, estimated $\$ 1,600,000$. Appropriation for capital purposes: new construction, equipment, plant rehabilitation, \$7,431,516.

Administrative Officers: President, William S. Carlson; Business Assistant to the President, Charles H. Foster; Executive Dean for Institutes and Community Colleges, Lawrence L. Jarvie; Executive Dean for Teacher Education, Hermann Cooper; Executive Dean for Four-Year and Professional Colleges, Reuben Frodin; Executive Dean for Medical Education, Carlyle C. Jacobsen.


## State University Agricultural and Technical Institute

Alfred, New York

See also State University of New York
Coeducational; 2-year technical institute; boarding and day students; state control.

Offers curriculums in 6 major areas. Courses are based on industrial needs and are closely related to industry through a series of advisory committees from industry and agriculture. 2 types of programs are offered: (1) the regular 2 -year curriculum of 9 months on-campus instruction for each school year, and (2) the cooperative program whereby the student alternates 6 months of oncampus instruction with 6 months in employment in his chosen field. Under this program three 6 month years are spent on campus with two 6month employment periods intervening.

Accreditation: State department of education.
History: Organized 1909 as the New York State Agricultural School under direct control of Alfred University. In 1927 school went under control of the state education department. In 1936, with the addition of the industrial and electrical courses to its curriculum, the name was changed to that of the New York State Agricultural and Technical Institute; and in 1948 its control was ceded to the State University of New York of which it is now a component unit.

Calendar: 3 quarters. Regular session 3rd Monday in September to June 1. Summer session.

Requirements: Admission: as regular student, high school graduation with special requirements varying with different courses. Industrial students should offer $21 / 2$ units of mathematics plus physics. Special students: students who have passed high
school equivalency tests or whose background of experience and maturity compensate somewhat for lack of formal education. Graduation: 99 quarter credit hours. Prescribed courses: English, economics, speech. General: physical education, chapel attendance, health examination by college medical service.
Fees: No tuition for local or state students; other students $\$ 300$ a year. Average annual cost of board and room in dormitories $\$ 550$ to $\$ 650$.

Staff: Total 57: full-time men 53, women 4. Degrees held: masters 27, bachelors 17.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, English, journalism, mathematics, music, physical education, physics, social science, speech. Voca-tional-technical: agronomy and soil conservation, animal husbandry, clinical laboratory technology, dairy industry, Diesel technology, floriculture, floriculture and greenhouse management, general agriculture, mechanical technology, medical-secretarial science, poultry husbandry, radio and communications, refrigeration, rural power and machinery, secretarial science.
Military Training: Army Reserve Unit in Engineering Corps; Naval Reserve Unit.
Recent Developments: Degree of Associate in Applied Science (A.A.S.) granted for first time 1951.

Graduates (1949-50) : Diploma 265: men 233, women 32. 26 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 1,586: men 1,461; women 125. Freshmen 495; sophomores 275; special 816. Semiprofessional or terminal: agriculture, general 277; commercial or business education 96 ; secretarial 40; electronics 47 ; electrical engineering 38 ; mechanical engineering 86; medical secretarial 19; refrigeration 73; clinical laboratory technology 50 ; floriculture 44.
Foreign Students (1950-51) : Total 5 men: Scotland, Africa, Norway, Ecuador, Venezuela.

Special Devices: The senior girls take an annual civic trip with chaperons, spending a week in some city visiting art galleries, the opera, theaters, concerts, and other cultural centers, to coordinate the arts courses which are required of all women. These include personal inventory, music appreciation, art appreciation, modern theater and speech.
Library: 1 room, seating capacity 100 . Total volumes 5,400; 507 volumes added 1950-51. 169 current periodicals. Library budget 1950-51, $\$ 2,500$, excluding salary of 1 full-time librarian. Institute shares library facilities of Alfred University Carnegie Library.
Publications: Biannual catalog, March. Student publications: annual yearbook; weekly newspaper. Alumni: quarterly bulletin.

Finances: Total income 1950-51, $\$ 643,296$. Estimated total budget 1951-52, $\$ 629,115$.

Student Aid (1950-51): 2 students received
scholarship aid. $20 \%$ of students earned all their own way, $25 \%$ half their own way. College maintains placement service, assisted 125 students and 265 graduates to obtain employment. 50 students received loans from college loan funds.

Buildings and Grounds: 3 acres on campus, 5 acres of șhops and laboratories, and 475-acre farm. Residence halls capacity: men 120 ; women 140 . Institutional housing for 20 married couples. New construction: women's dormitory; Industrial Building. Junior college uses $x / 4$ of Alfred University plant and the New York State College of Ceramics plant.

Administrative Officers: Director, Panl B. Orvis; Dean of Men, T. A. Parish; Registrar, Director of Public Relations, and Director of Student Personnel, Milo Van Hall; Dean of Wozmen, Shirley Wurz.

## State University Agricultural and Technical Institute <br> Canton, New York

See also State University of New York
Coeducational; 2-year technical institute; boarding, day, and evening students; state control.

Instruction given in occupational fields rnost common in community and state, leading to Associate in Applied Science degree. Full-time courses are terminal. Placement of graduates in field of specialization in 1950 was $95 \%$. Community services include adult courses, lectures, consulting services, special schools, radio programs, bulletins.

Accreditation: State department of education.
History: Opened 1907 as New York State School of Agriculture; name changed to New York State Agricultural and Technical Institute 1941; became part of State University of New York 1948.

Calendar: 2 semesters. Academic year Sept. 7June 2.

Requirements: Admission: graduation from high school, usually from upper half of class. New York State high school equivalency diploma acceptable. Graduation: 80 semester hours, $C$ average. Prescribed courses : communications skills, social problems, social foundations, economics, human relations. General: physical education or recreation 2 hours weekly for 2 years; chapel weekly; certificate from family physician.

Fees: No tuition for state residents; others $\$ 300$ a year. Special fees: industrial $\$ 60$; other $\$ 45$.

Staff: Total 41: full-time men 28, women 12; part-time men 1. Degrees held: doctors 2, masters 17, bachelors 12.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, engineering, English, home economics, mathematics, physical education, physics, political science, psychology, social science. Vocational-technical: agri-
culture, dairy technology, food service administration, chemical technology, electrical technology, mechanical technology, heating, refrigeration and air conditioning technology, business technology, clothing and textiles.

Recent Developments: Program of student personnel services expanded.
Graduates (1950-51): Total 156: men 116, women 40. Associate in Applied Science 147: men 108, women 39. (First Associate degrees granted in 1951.) Certificate $9:$ men 8 , women 1.6 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session 570: men 442; women 128. Freshmen 224; sophomores 181; special 165. Veterans 58. Semiprofessional or terminal curricula: agriculture 56; dairy technology 29; food service administration 52; clothing and textiles 32 ; electrical technology 41 ; mechanical technology 73; chemical technology 29 ; heating, refrigeration, and air conditioning technology 57; business administration 36.

Foreign Students (1950-51): None.
Special Devices: Field trips required of all seniors; special farms.

Library: 1 room, seating capacity 100. Total volumes 5,000; 874 volumes added 1950-51. 194 current periodicals. Library budget 1950-51, $\$ 3,000$, excluding salary of 1 full-time librarian.

Publications: Annual catalog, September. Student publications: annual; monthly newspaper.

Finances: Total income 1950-51, $\$ 353,505$ : from state taxes, $\$ 244,305$; from other income, state administered, $\$ 47,200$; from local income $\$ 62,000$. Total budget 1951-52, $\$ 366,540$ : educational and general $\$ 308,540$; auxiliary $\$ 58,000$.

Student Aid (1950-51): 2 scholarships total value $\$ 300$. College maintains placement service, assisted 60 students and 175 graduates to obtain employment.

Buildings and Grounds: 35 -acre campus; buildings, grounds, equipment, total value $\$ 1,000,000$. Residence hall capacity: women 30. Institutional housing for 7 married couples. Notable facilities: diet kitchens; clothing, dairy testing, electrical testing, mechanical testing, refrigeration, heating laboratories; 400-acre farm.

Administrative Officers: Director, Albert E. French; Registrar, and Director of Student Personnel, Glenn E. Wright.

## State University <br> Agricultural and Technical Institute <br> Delhi, New York <br> See also State University of New York

Coeducational; 2-year technical institute; board ing and day students; state control.
Accreditation: State department of education.
History: Established by act of state legislatur

1913; control originally vested in board of 7 members appointed by governor; control vested in state education department about 1921; in University of State of New York 1948. Original name was School of Agriculture and Domestic Science (opened 1915) ; changed to New York State School of Agriculture 1927; New York State Agricultural and Technical Institute 1941. First junior college instruction 1937.

Calendar: 3 quarters. Academic year Sept. 15June 5. No summer session.

Requirements: Admission: as regular student, graduation from high school in upper half of class; as special student, dependent upon individual case. Graduation: approximately 70 semester hours, 70 average grade. General: physical education 2 hours a week; must live in approved homes.

Fees: No tuition for state residents; others $\$ 300$ a year. Minimum annual cost of board and room in dormitories $\$ 400$. Special fees $\$ 30-\$ 50$.

Staff: Total 27: full-time men 19, women 7; part-time, 1 man. Degrees held: masters 9, bachelors 12.

Courses of Instruction: General agriculture, agricultural business, agronomic-horticultural science, animal or poultry husbandry, dairy industry, food service administration, general homemaking, building construction, dairy laboratory science, stenographic and clerical.

Graduates (1949-50): Total 130 (diplomas): men 100, women 30.7 continued in colleges or universities.
Enrollment (1950-51): Regular session 275: men 206, women 69. Freshmen 143: men 113, women 30. Sophomores 132: men 93, women 39. Semiprofessional or terminal curricula: agriculture 96; building trades 111; secretarial 22; home economics 46.

Foreign Students (1950-51): None.
Library: 1 room in Administration Building, seating capacity 30 . Total volumes 4,$000 ; 300$ added 1950-51. Current periodicals 30. Library budget excluding salaries, $\$ 1,500$. 1 full-time librarian, 1 part-time student assistant.

Publications: College catalog biennially, July. Student publications: annual; monthly newspaper.
Finances: Total expenditures $1950-51, \$ 350,000$. Total budget 1951-52, \$280,000: state governmental sources (chiefly) $\$ 198,000$; auxiliary enterprises, $\$ 82,000$.

Student Aid: $20 \%$ of students earned all their own way, $5 \%$ half their own way, $1950-51$. College maintains placement bureau: assisted 20 students to obtain employment, 25 graduates.
Buildings and Grounds: 115-acre carnpus; value buildings, grounds, equipment, $\$ 500,000$. Dormitory capacity: men 60 ; women 20 . Institutiohal housing for 16 married couples. New construction: addition to Dairy Manufacturing Building completed 1951.
Administrative Officer: Director, Harlond L. Smith.

# Agricultural and Technical Institute ${ }^{1}$ 

Farmingdale, New York<br>See also State University of New York

Coeducational; 2-year technical institute; boarding, day, and evening students; state control.
Terminal curricula in agriculture, ornamental horticulture, and industrial and related fields at the technical level. The practical or applied phases of training are stressed without neglecting basic principles or scientific foundations. All students are given a core program in general education designed to prepare them for effective living in all phases of modern society. Students are handled in small groups and classes. Institute facilities are made available to industrial, civic, and community groups. Extensive adult programs are given in the evening. Agricultural advisory services are rendered to individuals and to organized groups, through consultations, short intensive "schools" and other programs. Authorized to grant Associate in Applied Science in all curricula, effective 1951.

Accreditation: State department of education.
History: Established by legislative act 1912, as New York State School of Agriculture. Became known as State Institute of Applied Agriculture 1919; State Institute of Agriculture 1939; Long Island Agricultural and Technical Institute 1946. Controlled and administered by State Education Department until 1948; since then a unit of the State University of New York.
Calendar: 3 quarters. 8 -week summer session, required for first year students in agriculture and ornamental horticulture. Regular session September to September.
Requirements: Admission: as regular student, graduation from high school with 16 units, college or scientific preparation preferred. New York State high school equivalency diploma accepted from persons over 21 years of age. Special high school training required in certain curricula in industrial and related fields. As special students, consideration given to age, experience, and objectives; not eligible for Institute diploma. Graduation: 96-108 quarter credit hours depending on curriculum. Honor points equal to credit hours carried; must pass all required courses. Prescribed courses: core program in general education, communication skills, and Modern Community. Placement training for 6 months following resident training. General: physical education; certificate from family physician.

Fees: No tuition for state residents; others $\$ 300$ a year. Average cost of board and room in dormitories for 9 months, $\$ 630$. Special fees: Agriculture and ornamental horticulture $\$ 28.50$; industrialtechnical $\$ 43.50$.

[^95]Staff: Total 133: full-time men 117, women 10; part-time men 6. Degrees held: doctors 9, masters 43, bachelors 40.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, general science, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology, speech. Vocational-technical: Agriculture: agricultural engineering, agricultural economics, animal husbandry, bacteriology, beekeeping, canning crops production, chemistry of foods, concrete and mortar construction, dairy manufacturing, dairy testing, farm buildings, farmers' cooperatives, farm equipment sales and service, farm machinery, farm management, poultry production, farm power machinery, crop production, frozen foods, food merchandising, fruit growing, hatchery management, inspection and grading, inspection and market reporting, merchandising farm supplies, meteorology, plant protection technology, research procedures, soil conservation, soil technology, vegetable production, water supply and sanitation.
Ornamental Horticulture: arboriculture, entomology and plant pathology, floriculture, herbaceous plants, landscape plans, nursery management, plant breeding, planting plans, plant propagation, woody plants.

Industrial and related fields: advertising business, aerodynamics, air conditioning principles, aircraft maintenance, air navigation, airport planning and operation, air transportation, architectural drafting, automotive technology, building codes and specifications, chemical processes, computing and estimating, concrete design, dental assisting, dental laboratory techniques, Diesel engine technology, drafting, dynamics, electricity, electronics, fuels and lubricants, gas engine theory, heating and ventilating, industrial radiography, machine design, mechanical drafting, mechanisms, metallography, oral hygiene practice, photography, production control, properties of materials, radio communications, refrigeration, reproduction processes, shop processes, strength of materials, structural drafting, surveying, thermodynamics, tool design, topographic drafting, transmission lines and antennas, weather analysis,

Recent Developments: Technical secretary curriculum added 1951.
Graduates (1949-50): Diploma 403: men 371, women 32. 22 graduates entered 4 -year colleges.

Enrollment (1950-51): Total 1,097: men 984, women 113. Freshmen 638; sophomores 459. Special 2,500 . Veterans in regular session 165. Semiprofessional or terminal curricula: agriculture and agricultural industries 321 ; ornamental horticulture 138; advertising art and design 93; automotive design and Diesel technology 67; aircraft operations 44; building construction 93 ; refrigeration, heating, and air conditioning 53 ; mechanical design and production 48; highway and bridge construction 31;
dental hygiene 53 ; industrial chemistry 28 ; industrial instrumentation 25 ; radio communication 50 ; electrical equipment 53.
Foreign Students (1950-51): Total 7: men 6, women 1; Belgium 1, Canada 2, Chile 1, France 2, India 1.
Special Devices: Coumtry Life and Open House programs, conducted 3-4 days annually, provide demonstrations and exhibits on agricultural, horticultural, and industrial-technical developments and problems. Institute students prepare and conduct exhibits and demonstrations. 1950 attendance 28,000 . Motion pictures explaining industrial-technical program available on loan to school and interested groups. Comparable picture on agricultural and ornamental horticulture program. Strong emphasis on field trips and advisory councils.
Library: 2 libraries, 1 room each, seating capacity 180. Total volumes 11,$000 ; 1,800$ volumes added 1950-51. 330 current periodicals. Library budget 1950-51, \$11,221, excluding salaries of 3 full-time librarians and 12 student assistants. Special collections: horticultural works; all branches of agriculture; aeronautical; Diesel engineering; dental hygiene; highway and bridge construction; advertising art and design electrical equipment; building construction; industrial instrumentation; radio and communications; refrigerating, heating, air conditioning, industrial chemistry.

Publications: Catalog, irregularly. Report of librarian. Student publications: annual; newspaper, 8 times a year. Alumni bulletin: 4 times a year.
Finances: Gifts or appropriations for capital purposes 1950-51, \$3,323,619. Current income 1950$51, \$ 1,305,840$. Total budget 1951-52, $\$ 1,525,000$ : educational and general $\$ 1,510,000$; auxiliary $\$ 15,000$.
Student Aid (1950-51): 175 students received scholarship aid, total value $\$ 200,000$. $25 \%$ of students earned all their own way, $20 \%$ earned half their own way. College maintains placement service, assisted 250 students and 330 graduates to obtain employment. 13 students received loans, totaling $\$ 605$.
Buildings and Grounds: 1,166-acre campus; buildings, grounds, equipment, value $\$ 2,641,257$. Residence hall capacity: men 451; women 63. Institutional housing for 35 married couples. New construction: 2 men's dormitories 1950; IndustrialTechnical Laboratory and Shop Building; Poultry Building; Ornamentals Research Building.

Administrative Officers: Director, Halsey B. Knapd; Assistant Director for Extension and Registrar, Wilson P. Merritt; Guidance Counselors, Robert McLaughlin, Berthold D. Willenbrock.

# State University Agricultural and Technical Institute 

Morrisville, New York<br>See also State University of New York

Coeducational; 2-year technical institute; boarding students; state control.

Accreditation: State department of education.
History: Established by act of legislature 1908; opened 1910 offering 2 -year and short winter courses in agriculture and domestic science. Courses are terminal and designed for wage-earning occupations. First junior college instruction 1933.

Calendar: 2 semesters. Academic year Sept. 17May 28. No summer session.

Requirements: Admission: high school graduation; good health; good moral character; recommendation by high school principal. Graduation: 70 semester hours of $C$ average. Prescribed courses: communication skills, social science. General: physical education; certificate from family physician.

Fees: No tuition for state residents; others $\$ 300$ a year. Average annual cost of board and room in dormitories $\$ 500$. Special fees $\$ 30$. Additional fees for special subjects.

Staff: Total 49: full-time men 40 , women 8; part-time men 1. Degrees held: doctors 3, masters 18, bachelors 15.
Courses of Instruction: Agriculture, art, bacteriology, biology, business education, chemistry, general science, health, home economics, mathematics, music, physical education, physics, psychology, social science, speech. Vocational-technical: auto mechanics, food technology (canning and freezing), electricity, gemology, horology, instrumentation, practical nursing.
Recent Developments: Associate of Applied Science awarded first time in 1951.

Graduates (1949-50): Certificate 213: men 190, women 23. 13 graduates entered 4-year colleges or universities.

Enrollment (1950-51) : Regular session 596: men 500, women 96. Freshmen 300; sophomores 248; special 48. Veterans 47. Semiprofessional or terminal curricula: agricultural 168; auto mechanics 85 ; home economics 70 ; metal work 30 ; nursing 26; food technology 102; horology 32; electricity 35 ; instrumentation 20; specials 22.
Foreign Students (1950-51):3 men: Denmark, Trinidad, Colombia.
Special Devices: Motion pictures; field trips.
Library: 1 room, seating capacity 36 . Total volumes 4,083 ; 310 volumes added 1950-51. 168 current periodicals. Library budget 1950-51, \$2,000, excluding 1 full-time librarian and 4 part-time clerical. Record library of 120 albums.
Publications: Annual catalog, November. Report of librarian. Student publications: annual; monthly newspaper. Alumni bulletin: quarterly.
Finances: Total income 1950-51, \$483,545. Total
budget 1951-52, $\$ 483,545$ : educational and general, $\$ 395,545$; auxiliary $\$ 88,000$.

Student Aid (1950-51): 2 scholarships, total value $\$ 200.20 \%$ of students earned all their own way, $30 \%$ half their own way. College maintains placement service, assisted 51 students and 123 graduates to obtain employment. 20 students received loans, totaling $\$ 350$.

Buildings and Grounds: 200-acre campus, buildings, grounds, equipment, value $\$ 1,900,000$. Residence hall capacity: men 225 ; women 90 . Institutional housing for 32 married couples. New construction: dormitory for men; gymnasium-auditorium-student union building, value $\$ 946,000$, to be completed September 1952.

Administrative Officers: Director, M. B. Galbreath; Assistant Director and Registrar, E. H. Hamilton; Head, Public Relations, R. N. Whipple.

## State University Institute of Agriculture and Home Economics

Cobleskill, New York

See also State University of New York
Coeducational; 2-year college; boarding and day students; state control.
Vocational-technical program with emphasis on practical experience. As laboratory experience in connection with class work, students operate school cafeteria, tearoom, bakeshop, preschool nursery; manage dairy and beef herds, poultry farm, ice cream plant, greenhouses, flower shop, slaughter house, farm machinery shop, student store, snack bar, recreation center, milk pasteurizing and bottling plant, etc.

Accreditation: State department of education.
History: Established as Schoharie (County) School of Agriculture, under the laws of 1911; New York State School of Agriculture 1923; New York State Institute of Agriculture and Home Economics 1941.

Calendar: 2 semesters. Academic year Sept. 13June 1. No summer session. Considerable number of short courses of varying lengths.

Requirements: Admission: as regular student, high school graduation; certification by high school as being able to do college grade work of technical nature; personal interview. Special students: 18 years of age; personal interview to establish ability to do work in question. Graduation: 66 semester hours with point score of 0.50 or better. Prescribed courses: language communication skills, basic science, physiology and hygiene, personal and community health, introductory economics, introductory sociology. General: physical education; chapel attendance; health examination by college medical service.
Fees: No tuition for state residents; others $\$ 300$ a year. Average annual cost of board and room
in dormitories $\$ 400$. Special fees $\$ 45$.
Staff: Total 32: full-time men 16, women 7; part-time men 6, women 3. Degrees held: doctors 1, masters 14, bachelors 10 .

Courses of Instruction: Agriculture, business education, dairy technology, rural engineering, home economics, nursery education, food service administration.

Graduates (1949-50) : Total 129: men 82, women 47. Associate in Science 111: men 64, women 47. Diploma 18 men.

Enrollment (1950-51): Regular session total 602: men 445, women 157. Freshmen 181; sophomores 126; special 295. Veterans 30. Semiprofessional or terminal curricula: agriculture, general 201; home economics 106.

Foreign Students (1950-51): Total 6 men; Chile 1, Colombia 2, Greece 2, Trieste 1.
Special Devices: Each class obtains practical experience on a full-time, production basis, at the school, on the farms, or in the local community, for a period of 2 weeks to 2 months.

Library: 3 rooms, seating capacity 75. Total volumes 4,$261 ; 351$ volumes added 1950-51. 175 current periodicals. Library budget 1950-51, $\$ 2,386$, excluding salaries of 1 full-time and 2 part-time librarians.

Publications: Annual catalog, March; report of administrative head; report of librarian; view book. Student publications: annual; monthly newspaper.

Finances: Gifts or appropriations for capital purposes 1950-51, \$37,700. Current income 1950-51, $\$ 278,729$. Estimated total budget 1951-52, $\$ 300,000$.
Student Aid (1950-51): 3\% of students earned all their own way, $15 \%$ half their own way. College maintains placement service, assisted $25 \%$ of students and 200 graduates to obtain employment. 108 students received loans from college loan funds totaling $\$ 2,877$.

Buildings and Grounds: 30-acre campus; 12 classroom, laboratory, and shop buildings; 300-acre farm complete with buildings and equipment. Total book value buildings, grounds, and equipment, $\$ 850,000$. Residence halls capacity: 80 women. Institutional housing for 27 married couples.
Administrative Officers: Director, Ray L. Wheeler; Dean, E. D. Day; Public Relations Director, E. M. Smith.

## State University

Institute of Applied Arts and Sciences
Binghamton, New York
See also State University of New York
Coeducational; 2-year technical institute; day and evening students; state control.
Emphasis is on terminal courses in automotive, chemical, mechanical and electrical technologies, and medical, technical, and professional office as-
sistant programs, leading to degree of Associate in Applied Science. Technical courses feature cooperative program alternating work and study throughout the 4 -quarter year. Office assistant program includes summer work. Evening adult classes.
Accreditation: State department of education.
History: Originally established in 1947 as unit of State Education Department directly under Board of Regents. Became unit of State University of New York in 1948.

Calenđar: 4 quarters. Academic year of 11 months Sept. 10-Aug. 1.

Requirements: Admission: as regular student, graduation from accredited high school. Background in mathematics and science is desirable. Graduation: 125 quarter hours of C average. Prescribed courses: social science 9 quarter hours; communication skills 9 quarter hours; health 4 quarter hours. General: physical education, certificate from family physician.

Fees: No tuition for state students; others $\$ 300$. Special fees $\$ 50$.
Staff: Total 34: full-time men 28, women 4; part-time men 2. Degrees held: doctors 1, masters 11, bachelors 19.

Courses of Instruction: Business education, chemistry, economics, engineering, English, general science, mathematics, physics, political science, psychology, social science, sociology, speech. Voca-tional-technical: automotive technology, chemical technology, electrical technology, mechanical technology, courses in medical, technical, and professional office assistant curricula.
Recent Developments: Addition of courses in automotive technology, which combine technical work with business administration to train service managers and station managers in the automotive field.

Graduates (1949-50): Diploma 115: men 85, women 30. 5 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 342 : men 263, women 79. Freshmen 195; sophomores 147; special 110. Veterans 38. Semiprofessional or terminal curricula: auto technology 58; technical secretarial 49; chemical technology 35 ; electrical technology 79; mechanical technology 67; medical secretarial 54.
Foreign Students (1950-51) : None.
Special Devices: Weekly radio presentations over local station.

Library: 3 rooms, seating capacity 60 . Total volumes 3,$000 ; 400$ volumes added 1950-51. 95 current periodicals. Library budget $1950-51, \$ 2,000$, excluding salary of 1 fuli-time and 1 student parttime librarian. Library on institute's campus shared with Harpur College.
Publications: Anmual catalog, August. Student publications: annual; bimonthly newspaper.
Finances: Total budget 1951-52, $\$ 330,542$ : educational and general $\$ 278,542$; auxiliary $\$ 52,000$.

Student Aid (1950-51) : State scholarships available. $8 \%$ of students earned half their own way. College maintains placement service, whereby all students are placed for work portion of program at regular industrial rates for a quarter term. Assisted 185 graduates to obtain employment.
Buildings and Grounds: Institute occupies 2 buildings on temporary basis : one is State Armory, which has been converted for educational purposes and provides excellent laboratory facilities and a fine gymnasium. The other building, which is occupied by the department of automotive technology, has excellent facilities for both the theoretical laboratories and service shops. Plans for permanent campus are being made.

Administrative Officers: Dtrector, C. C. Tyrrell; Assistant Director for Extension and Registrar, David E. Meade; Director of Public Relations, Lloyd Hartman.
State University

## Institute of Applied Arts and Sciences

300 Pearl Street, Brooklyn 1, New York<br>See also State University of New York

Coeducational; 2-year technical institute; day and evening students; state control.

Offers 15 different technical education programs. Only state operated junior college in New York City.

Accreditation: State department of education.
History: Established as New York State Institute of Applied Arts and Sciences at New York City 1947. Became part of State University of New York 1948.

Calendar: 2 semesters. Academic year Sept.June. No summer session.

Requirements: Admissions: graduation from an approved high school. Graduation: 4 semesters of C average. Prescribed courses: English, sociology, human relations, industrial and labor relations, American government. General: certificate from family physician.

Fees: No tuition for state residents; others $\$ 300$ a year. Special fees $\$ 18$. Additional fees for special subjects.

Staff: Total 140: full-time men 112, women 28. Degrees held: doctors 6, masters 67, bachelors 43.

Courses of Instruction: Technical: chemical technology, commercial art, communications arts and skills, dental hygiene, dental laboratory technology, electrical technology, executive assisting, general education, hotel technology, industrial sales, mechanical technology, medical laboratory technology, retail distribution, structural technology, science and mathematics.
Recent Development: Authorized to grant Associate in Applied Science degree, 1951.

Graduates (1949-50): Diploma 796: men 594, women 202. 8 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session 4,000: men 3,097, women 903. Freshmen 1,347; sophomores 826; special 1,827 . Veterans 1,439 . Semiprofessional or terminal curricula: art 206; building trades; industrial salesmanship 113; chemical technology 140; structural technology 275; industrial electronics 238; mechanical engineering 239; medical secretarial 96; legal secretarial 106; retail distribution 203; dental laboratory technology 116; dental hygiene 173; medical laboratory technology 96; hotel technology 172.

Foreign Students (1950-51): Total 9: men 6, women 3; Colombia, Cuba, Israel.

Special Devices: Hotel, dental hygiene, executive assisting, retail merchandising students employed in cooperative work program for 6 months in related areas. Radio and television guest appearances; motion pictures of all school departments and extracurricular activities; field trips to related areas for all departments; annual education forum for high school students; speakers bureau; high school coordinators.
Library: 2 rooms, seating capacity 150. Total volumes 5,$500 ; 1,000$ volumes added 1950-51. 230 current periodicals. Library budget 1950-51, $\$ 7,000$, excluding salaries of 4 full-time librarians.

Publications: Catalog, irregularly. Student publications: semiannual; monthly newspaper.

Finances: Total income 1950-51, $\$ 1,230,000$. Total budget 1951-52, $\$ 1,300,000$; educational and general $\$ 1,230,000$; auxiliary $\$ 70,000$.

Student Aid (1950-51): 5\% of students earned all their own way, $33 \%$ half their own way. College maintains placement service, helped 340 students and 810 graduates to obtain employment. 57 students received loans from college loan funds, totaling \$2,205.
Buildings and Grounds: 6-story steel and concrete building and 4 -story brick annex; buildings, grounds, equipment, total value $\$ 2,370,000$.

Administrative Officers: Director, Otto Klitgord; Assistant Director, Charles Laffin; Registrar, M. Myers.

## State University

## Institute of Applied Arts and Sciences

1685 Elmwood Avenue, Buffalo 7, New York See also State University of New York
Coeducational; 2-year technical institute; boarding, day, and evening students; state control.

Offers cooperative study-work programs; terminal technical curricula. 11 advisory boards.

Accreditation: State department of education.
History: Established by act of legislature 1946 as New York State Institute of Applied Arts and Sciences. Junior college instruction began 1947. Became unit of State University of New York 1949.

Calendar: 4 quarters. Regular session Sept. 10Aug. 6.

Requirements: Admission: high school graduation, standard tests and interviews. Graduation: 140 semester hours, quality points equal to semester hours, $70 \%$ minimum. Prescribed courses: completion of all subjects in curriculum. General: physical education, certificate from family physician.

Fees: No tuition for state residents; others $\$ 300$ a year. Special fee $\$ 45$. Additional fees for special courses.

Staff: Total 63: full-time men 46, women 10; part-time men 7. Degrees held: masters 21, bachelors 20.

Courses of Instruction: Bacteriology, biology, business education, chemistry, advanced inorganic chemistry, organic chemistry, communications, economics, education, engineering, English, histology, history, human relations, mathematics, nutrition, pathology, physical education, physics, political science, psychology, social science, sociology, speech. Vocational-technical: industrial and labor relations, business organization and management, industrial controls, production planning, production management. Building Trades: architectural drawing and design, properties of materials, computing and estimating, surveying, contracts and specifications, structural drawing and design. Dental Hygiene: dental anatomy, preventative dentistry. Food Service Administration: food and nutrition, commercial food preparation and service, institutional equipment, catering, demonstration methods, food purchasing semimicro qualitative analysis. Electrical Technology: electricity (AC and DC), electrical design, electronics. Meceanical TechnoloGY: control instruments, unit operations, machine design, industrial instruments, industrial equipment (heat and power). Optical Technology: spectroscopy, ophthalmic grinding and polishing, ophthalmic bench work, ophthalmic dispensing, ophthalmic instruments, optical fabrication and materials, physiology of the eye. Metallurgical Technology : Metallurgy, metallography, spectroscopy.

Graduates (1949-50): Diploma 280: men 220, women 60.7 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 1,522: men 1,344, women 178. Freshmen 411; sophomores 365 ; special 746. Veterans 593. Semiprofessional or terminal curricula: architecture and building construction 333; electrical engineering technology 254; mechanical engineering technology 422; dental hygiene 100; food service administration 81 ; industrial chemistry 123 ; metallurgical technology 147; optical technology 62.
Foreign Students (1950-51) : None.
Special Devices: Radio and television broadcasts over local stations outlining courses and accomplishments of graduates. Dinner prepared and served by food service administration students at weekly meetings of technical and professional societies held at institute. Students welcome to attend
many meetings. 2-day workshop conducted at institute by Instrument Society of America preceding annual convention. Curriculum workshops concerned with institute courses of study held twice annually.

Library: 3 rooms, seating capacity 90 . Total volumes 6,$125 ; 1,264$ volumes added 1950-51. 158 current periodicals. Library budget 1950-51, \$4,200, excluding salary of 1 full-time librarian. Dental hygiene collection and optical collection practically unique on Niagara frontier. Basic collection of remedial reading books at institute level and equipment and training available through library for learning speed reading.
Publications: Annual catalog, March. Report of administrative head. Student publications: annual; newspaper, 8 times yearly. Alumni bulletin: irregularly. Other: guidance publications: Career Training in Technical Occupations and Technical Careers in Eight Fields.
Finances: Total budget 1951-52, \$585,140: educational and general $\$ 509,402$; auxiliary $\$ 75,738$.

Student Aid (1950-51): 4 students received scholarship aid, value $\$ 860$. $50 \%$ of students earned all their own way, $46 \%$ earned half their own way. College maintains placement service, assisted 525 students, 280 graduates and 75 former students to obtain employment. 20 students received scholarship aid, totaling $\$ 505$.
Buildings and Grounds: 120,000 square feet of space in rented building; value of equipment $\$ 520,000$.

Administrative Officers: Director, Richard R Dry; Registrar and Director of Extension, Laurence E. Spring.

## State University

## Institute of Applied Arts and Sciences

## Utica 1, New York

See also State University of New York
Coeducational; 2-year technical institute; day and evening students; state control.
Program is designed to equip the student with a pre-employment occupational competency. The student acquires competency in his social and civic responsibilities, and becomes well versed in technical knowledges and skills applicable to his chosen field of endeavor. The student is trained for employment on one of 3 levels: the entry or training level; the intermediate level, which entails responsibility and supervision of others; and the terminal level, which represents the ultimate level of responsibility as a technician.
Accreditation: State department of education.
History: Established by act of legislature 1946; classes first held October 1946. Became a unit of newly established State University of New York in 1948.
Calendar: 3 quarters of classwork and 3 months of work experience. Academic year Oct. 1-June
30. Summer session 12 weeks, July 1-Sept. 30. Short courses in extension program.
Requirements: Admission: graduation from $4-$ year accredited high school, or the equivalency diploma; personal interview; proof of physical qualification for occupation for which training. Graduation: 90 credit hours for Retail Business Management; 108 credit hours for Mechanical, Electrical, and Textile Technologies. Prescribed courses: 30 credit hours in general education; 60 credit hours in major field and electives for Retail Business Management; 78 credit hours in major field and electives for industrial courses. General: physical education 6 quarters; certificate from family physician.

Fees: No tuition for state residents; others $\$ 300$ a year. Average annual cost of board and room in dormitories $\$ 800$. Student activity fee $\$ 7$ a quarter. Additional fees for special subjects.
Staff: Total 41: full-time men 32, women 9. Degrees held: masters 18, bachelors 19.

Courses of Instruction: Art and lettering, business education, chemistry, economics, English, general science, mathematics, music, physical education, physics, psychology, social science, speech. Vocational-technical: codes and estimating, communication electronics, construction and maintenance, credits and collections, design and layout, dyeing and finishing, electricity, electron tubes, engineering drawing, fabric analysis, fashions and home furnishings, heat, industrial electronics, industrial hygiene and safety, instruments, knitting, machine tools, mechanics, metallurgy, microscopy, non-textiles, personnel management, production planning, retail advertising and merchandising, retail business organization and management, retail law, silk screen process, strength of materials, textile mathematics, warp preparation and weaving, weave formation, yarn manufacturing.

Recent Developments: Authorization by New York Board of Regents to award degree of Associate in Applied Science, March 1951.

Graduates (1949-50) : Diploma 138: men 116, women 22. 12 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 738: men 599, women 139. Freshmen 290; sophomores 235; special 213. Veterans 123. Semiprofessional or terminal curricula: retail business management 340 ; electrical technology 62; mechanical technology 89 ; textile technology 34.

Foreign Students (1950-51) : None.
Library: 4 rooms in main building, 1 room in branch, seating capacity 78. Total volumes 5,636; 1,111 volumes added 1950-51. 265 current periodicals. Library budget $1950-51, \$ 6,156$, excluding salaries of 2 full-time librarians. Special feature: Retail Business Management collection.

Publications: Biennial catalog. Student publications: annual; monthly newspaper. Alumni bulletin: quarterly.

Finances: Total income 1950-51, $\$ 351,750$. Total
budget 1951-52, \$347,750: educational and general $\$ 314,750$; auxiliary $\$ 33,000$.

Student Aid (1950-51): 5\% of students earned all their own way, $10 \%$ half their own way. College maintains placement service, assisted 375 students and 300 graduates to obtain employment. 804 students received loars, totaling $\$ 4,200$.

Buildings and Grounds: 36 -acre campus; property rented.
Administrative Officers: Director, Paul B. Richardson; Registrar, Ralph G. Hoag.

## State University

## Institute of Applied Arts and Sciences

155 Battle Avenue, White Plains, New York See also State University of New York
Coeducational; 2-year technical institute; day and evening students; state control.

Offers 2-year curricula in 7 technologies. Operates on year-round basis, each student spending 3 quarters in full-time day attendance and 4th quarter on related work assignment. Evening program to train adults in technical fields. Institute program designed not only to- give students marketable skills and technical knowledge required for proficiency in occupational pursuits but to provide them with a basis for living useful and informed lives as responsible citizens of their communities.

Accreditation: State department of education.
History: Instruction began 1947.
Calendar: 4 quarters. Academic year Sept. 11Aug. 5. Summer session 12 weeks, May 19-Aug. 5.

Requirements: Admission: graduation from recognized high school or certificate of equivalency, satisfactory personal interview. Graduation: 120 quarter hours of $C$ average or better. Prescribed courses: general education, English, contemporary American literature, appreciation of communication arts, journalism, theater workshop, speech, social science, political science, health education, human relations, industrial and labor relations, business organization and management, current events, problems of American government from 1948 to present. General: certificate from family physician.
Fees: No tuition for state residents; others \$300 a year.

Staff: Total 35: full-time men 28, women 7. Degrees held: doctors 1, masters 23, bachelors 11.

Courses of Instruction: Business education, chemistry, economics, engineering, English, mathematics, physical education, physics, political science, psychology, social science, speech. Vocational-technical: see curricula under Enrollment, below.
Graduates (1949-50) : Associate in Applied Arts and Sciences $160:$ men 144, women 16. 15 graduates entered 4 -year colleges.
Enrollment (1950-51) : Regular session 932 : men 806, women 126. Freshmen 322; sophomores 181; special (evening division) 429. Veterans 192. Semi-
professional or terminal curricula: building construction technology 275; mechanical technology 210 ; medical and dental technology 88 ; industrial chemistry technology 35 ; electrical technology 281; food service administration technology 43; executive assistant technology.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 30 . Total volumes 2,700 ; 350 volumes added 1950-51. 112 current periodicals. Library budget 1950-51, \$2,800, excluding salary of 1 part-time librarian.
Publications: Biennial catalog, May. Student publications: annual; quarterly newspaper.
Finances: Gifts or appropriations for capital
purposes 1950-51, $\$ 12,500$. Current income 1950-51, $\$ 231,950$. Total budget 1951-52, \$244,250.
Student Aid (1950-51): 5\% of students earned all their own way, $20 \%$ earned half their own way. College maintains placement service, assisted $8 \%$ of the students and $65 \%$ of graduates to obtain employment.
Buildings and Grounds: Temporarily housed in public junior high school. 10-acre campus. College uses $1 / 3$ of high school plant.
Administrative Officers: Director, Philip C. Martin (director of student personnel) ; Registrar, Robert H. Reynolds; Director of Public Relations, Walter E. Rauch.

## North Carolina

Twenty-three North Carolina junior colleges are described in the following pages. Four are publicly controlled institutions, 19 are privately controlled.

One of the 4 publicly controlled colleges is for Negro students-Carver Junior College. All are 2-year, coeducational institutions, operating as community colleges under city or county control or a combination of the two. All regard adult education as an essential part of their responsibility. Charlotte College offers all its instruction in the evening, and all courses at Carver Junior College are scheduled in the late afternoon and evening.

Two of the 19 privately controlled junior colleges are undenominational, nonprofit in-stitutions-Oak Ridge Military Institute (men students only; liberal arts and terminal business curricula) ; and Pineland College and Edwards Military Institute (coordinate colleges; the former for women and the latter for men; liberal arts and business curricula). The other 17 are all denominational colleges: five are Baptist, five are Presbyterian, three are Methodist, two are Catholic, one Episcopal, and one is Lutheran. This last-Immanuel Lutheran College-is for Negro students and has a ministerial and religious program in addition to liberal arts and teaching curricula.

The largest of the North Carolina junior colleges in terms of 1950-51 regular session enrollment was Mars Hill College, with 809 students. Four of the colleges enrolled less than 100 students; 11, between 100 and 300 ; 5 , between 300 and 500 ; and 3, over 500.

State practices with regard to the accreditation of junior colleges in North Carolina are described below. The standards of the Southern Association of Colleges and Secondary

Schools within whose area the North Carolina colleges come, and of the Catholic University of America and the University Senate of the Methodist Church, which accredit several of them, are given in chapter vI .

## State Department of Public Instruction

James E. Hillman<br>Director of Division of Professional Service Raleigh, North Carolina

Standards for accrediting institutions of higher education, including junior colleges, have been adopted by the North Carolina College Conference which consists of representatives of the colleges in the state and of the State Department of Public Instruction. Such standards for junior colleges were first adopted in. 1920. They were amended and approved, as given below, in 1950. The inspection, accreditation, and classification of institutions in accordance with these standards are carried out by the state department.

## Standards

In defining standards for the junior college the committee had in mind an institution covering the first two years of college work. At the same time it is not ummindful of the fact that rarely is the junior college confined to this form of organization; usually these two years of college work are united with two or more of high school work, or with preparatory classes, or with other collateral courses for teachers. Nor does it desire to ignore the possibility that junior colleges may offer, also, courses and curricula of college grade not now typically paralleled in the first two years of work in standard colleges and universities. For the present, however, the committee has not attempted to define more nearly these varying types but has suggested as standards certain requirements pertaining largely, if not exclusively, to these two college years, believing these years to be the essential part of the work. The existence of these two years alone justifies the term "junior college," and all attempts at standardization should proceed on the assumed identity of
this work in scope and thoroughness with similar work done by standard four-year colleges.

1. The requirements for admission shall be the satisfactory completion of a four-year course in a secondary school approved by a recognized accrediting agency or the equivalent of such a course, as shown by examination. The major portion of the secondary school course accepted for admission should be definitely correlated with the curriculum to which the student is admitted.
2. Requirements for graduation must be based on the satisfactory completion of 30 year hours, or 60 semester hours, of work corresponding in grade to that given in the freshman and sophomore years of standard colleges or universities. In addition to the above quantitative requirements, each institution should adopt other qualitative standards suited to its individual conditions.
3. Members of the teaching staff in regular charge of classes must have at least a baccalaureate degree, or the equivalent of this degree in special training, and should have not less than one year of graduate work in a recognized graduate school. In all cases, effective instruction on the part of the members of the teaching staff, as well as the amount of graduate work, should be taken into consideration.
4. A schedule of 16 credit hours a week is recommended for teachers with 18 credit hours as a maximum. The teaching of a high school class meeting five hours a week will be considered the equivalent of three credit hours in a teacher's load. Two hours of laboratory work shall be counted as one credit hour.
5. The curriculum should provide for breadth of study and should have justifiable relation to the resources of the institution, but there should be a minimum of five departments, each in charge of a teacher giving at least half of his time to collegiate instruction in his department. This number of departments and the size of the faculty should be increased with the development of varied curricula and growth of the student body.
6. The limit of the number of students in a recitation or laboratory class in a junior college should be 35.
7. The college work should be the essential part of the curriculum. No junior college should be accredited until its registration in the college work has reached approximately 50 students.
8. The material equipment and upkeep of a junior college, its buildings, land, laboratories, apparatus, and libraries, should be judged by their efficiency in relation to the educational program.
a) The laboratory shall be adequate for all the experiments called for by the courses offered in the science (about $\$ 2,000$ worth of apparatus for each science offered), and these facilities shall be kept up by means of an annual appropriation in keeping with the curriculum. The laboratory equipment for a science in which 12 or more semester hours are offered should be worth at least $\$ 2,500$.
b) A junior college should have a live, well-distributed, professionally administered library of at least 4,000 volumes exclusive of public documents, bearing specifically upon the subjects taught.

The librarian should be a full-time library employee holding a degree in library science and should have faculty rank. There should be an annual expenditure of an average of $\$ 2.50$ per student for books, periodicals, and binding with a minimum expenditure of $\$ 500$ annually for new books.
9. The minimum annual operating income for the
two years of junior college work should be $\$ 10,000$, of which not less than $\$ 5,000$ should be derived from stable sources other than students, preferably permanent endowments. Increase in faculty, student body, and scope of instruction should be accompanied by increase of income from such stable sources. The financial status of each junior college should be judged in relation to its educational program.
10. No junior college shall be accredited that does not have a minimum salary of at least $\$ 2,700$ for departmental heads for nine months' service and with no full-time teacher receiving less than $\$ 2,400$ for the same period.
11. The high school department run in connection with the junior college shall be accredited by a recognized accrediting agency for secondary schools.
12. No junior college shall be accredited for 193738, and thereafter, that does not meet fully every standard set up for such an institution.

## University of North Carolina

Roy Armstrong<br>Director of Admissions<br>Chapel Hill, North Carolina

The University of North Carolina does not attempt in any way to act as an accrediting agency for junior colleges. It accepts the recognition and classification of junior colleges for white students as made by the State Department of Public Instruction.

## Asheville-Biltmore College

## Asheville, North Carolina

Coeducational; 2-year college; day and evening students; public control: local board of directors, 25 members: 19 appointed by City Council, Board of County Commissioners, and Alumni Association for 6 -year terms, 6 ex officio (mayor of city; chairman, board of county commissioners; chairman, county board of education; chairman, city board of education; city school superintendent; county school superintendent).

University parallel courses in liberal arts; general education curriculum; terminal or semiprofessional curriculum. Adult education program. College offers to set up any program for which there is sufficient demand and for which competent instructors can be obtained. 3-year curriculum offered in medical technology with graduates taking final 12 months training at Memorial Mission Hospital.
Accreditation: State department of education; state university.
History: Established as Biltmore Junior College. Chartered name changed to Asheville-Biltmore College in 1936 and control passed to Asheville City School Board; at same time city began to give financial support. State legislature authorized both city and county governments to contribute to support of college 1939. Charter amended in 1945 to provide for changes in board of directors; again amended in 1948. In 1949
college was moved to present location on Sunset Mountain.

Calendar: 2 semesters. Regular session Sept. 10June 2. Summer session 9 weeks, June 11-Aug. 10.

Requirements: Admission: as regular student, graduation from accredited high school (on probation, if quality of high school work is low) ; as special student, adults admitted without high school diploma for non-credit courses. Graduation: 64 semester hours of C average (quality point rating of 1). Prescribed courses: English, hygiene. General: physical education; chapel; entering students required to take tests under director of guidance.
Fees: Tuition $\$ 200$ a year. Special fees $\$ 30$. Additional fees for special subjects.
Staff: Total 23: full-time men 10, women 7; part-time men 5, women 1. Degrees held: doctors 2, masters 11, bachelors 10 .

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, general science, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, sociology, Spanish, speech. Vocational-technical: personnel administration, surveying.

Recent Developments: Revision of charter to provide for public control. Development of adult education program through evening classes.

Graduates (1949-50): Diploma 37: men 29, women 8.
Enrollment (1950-51): Regular session 360 : men 309, women 51. Freshmen 90; sophomores 94; special 176. Veterans 186. Summer session 88: men 53, women 35. Transfer curricula, including preprofessional: liberal arts 50; commerce 22; dental 2; engineering 15 ; medical 12 ; nursing 4; general education 51 ; medical technology 4. Semiprofessional or terminal: commercial 8; drafting 1; medical secretarial 1 ; radio technique 9 ; special 12.
Foreign Students (1950-51) : None.
Special Devices: Radıo technique classes taught in studios of WLOS by members of the station staff; weekly college broadcast by members of class. Motion pictures used in various classes; field trips in geology.

Library: 1 room, seating capacity 42 . Total volumes 9,504; 498 volumes added 1950-51. 53 current periodicals. Library budget 1950-51, \$1,150, excluding salaries of 1 full-time librarian and 3 student assistants.
Publications: Biennial catalog. Reports of administrative head, registrar, and librarian. Student publications: annual; semimonthly newspaper; literary magazine twice annually.
Finances: Gifts or appropriations for capital purposes 1950-51, $\$ 14,571$. Current income 1950-51, $\$ 84,665$. Total budget 1951-52, $\$ 80,091$ : educational and general $\$ 75,521$; auxiliary $\$ 2,970$; noneducational \$1,600.
Student Aid (1950-51): 16 scholarships, total value $\$ 2,600.25 \%$ of students earned all their own
way, $15 \%$ half their own way. College maintains placement service.
Buildings and Grounds: 63-acre campus; buildings, grounds, equipment, value $\$ 211,067$.
Administrative Officers: President, Glenn L. Bushey; Dean, W. W. Hanaman; Registrar, M. S. Sparks.

## Belmont Abbey College

Belmont, North Carolina

For men; women admitted to day sessions as special students; evening classes coeducational; 2-year college; boarding, day, and evening students; private control: Roman Catholic Church; self-perpetuating board of directors of Southern Benedictine Society of North Carolina, 6 members, 1 elected for life, 5 appointed for varying periods. All members of board must be Roman Catholics.

Belmont Abbey College opens its courses to all regardless of religious affiliation. The ideal is to "educate man first for what he is and then for what he is to do." Offers university parallel courses in liberal arts; preprofessional courses; terminal courses in commercial field.
Accreditation: Southern Association; state department of education; state university; Catholic University of America.

History: Opened as St. Mary's College 1878. Name was changed to Belmont Abbey College 1913. Was a degree granting institution until 1920. Organized as a junior college 1928.

Calendar: 2 semesters. Academic year midSeptember to early June. No summer session.
Requirements: Admission: as a regular student, graduation from high school with at least 15 units, including English 3, mathematics 3, language 2 , social science 2 , natural science 1 , elective courses 4. Special students admitted with the above requirements or by examinations. Graduation: 60 semester hours with an additional 8 hours in religion required of Catholic students. Prescribed courses: English 12, philosophy 12, social science 6, natural science 8, and language or mathematics 6-12. General: chapel attendance, health examination, physician's certificate.
Fees: Board, room, and tuition $\$ 700$ a year; day students $\$ 200$ a year. Special fees $\$ 70-\$ 150$. Additional fees for special subjects.
Staff: Total 37: full-time men 26, women 1; part-time men 4, women 6. Degrees held: doctors 4, masters 15 , bachelors 18.14 staff members teach part time in preparatory school.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, German, history, journalism, Latin, mathematics, music, philosophy, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: nursing.
Recent Developments: Addition of evening session for adults and special students. Mercy Hospital

School of Nursing is affiliated with Belmont Abbey College; student nurses take fully accredited college courses along with specialized training. Upon completion of work required for graduate nurse certificate, college awards Associate of Applied Science degree which reduces the number of courses for the Bachelor of Science degree should the student continue.

Graduates (1949-50) : Associate in Arts 56 men. 46 graduates entered 4-year colleges or universities; 3 continued other formal education.

Enrollment (1950-51): Regular session total 308: men 135, women 173. Freshmen 67; sophomores 56; special 185. Veterans 35. Transfer curricula, including preprofessional: liberal arts 65; agricultural 5 ; commerce 10 ; dental 8 ; engineering 11; legal 10; medical 8; ministerial or religious 8; pharmacy 3 ; teaching 8 ; veterinary science 2 ; nursing, academic courses 170. Semiprofessional or terminal: commercial 10.

Foreign Students (1950-51): Total 6 men: Yugoslavia 1; Mexico 1; China 2; Guatemala 1; Cuba 1.

Library: Separate building, seating capacity 84. Total volumes 50,000 . 1,054 volumes added 1950-51. 120 current periodicals. Library budget 1950-51, $\$ 1,200$, excluding salaries of 2 full-time and 4 parttime librarians. Special collections: early 16th century writings; Jackson letters; early North Carolina books; Migne: Fathers of the Early Church; American history; anthropological dolls. Library houses audio-visual aid department. Facilities shared with preparatory school.

Publications: Annual catalog, May; view book. Student publications: annual; monthly newspaper. Alumni monthly bulletin.

Finances: Total endowment $\$ 858,942$. Gifts 194950, \$12,074.

Student Aid (1950-51): 8 students received scholarship aid, total value $\$ 4,000$.
Buildings and Grounds: 950 -acre campus, 11 buildings, and equipment, value $\$ 1,140,000$. Recent construction: pasteurizing plant. Planned construction: library, new science buildings. Capacity in residence halls 150 men. Junior college uses $70 \%$ of plant shared with Belmont Abbey Preparatory School.

Administrative Officers: President, Most Rev. Vincent G. Taylor, O.S.B.D.D.; Rector and Vice President, Very Rev. Bernard L. Rosswog, O.S.B., S.D.T.; Dean, Rev. Cuthbert E. Allen, O.S.B.; Registrar, Alexandrine Louradour; Director of Public Relations, George Stuart, Jr.

## Brevard College

## Brevard, North Carolina

Coeducational; 2-year college; boarding and day students; private control: Western North Carolina Conference of Methodist Church; self-perpetuating board of trustees, 35 members, 4 -year terms.
Accreditation: Southern Association; state de-
partment of education; state university; University Senate of the Methodist Church.

History: Institution was created by merging of 2 junior colleges which were under control of the Western North Carolina Conference of the Methodist Church: Rutherford, which was chartered in 1853, and Weaver, which was chartered a few years later. Brevard College is located on what was formerly the campus of Brevard Institute, a secondary school under the auspices of the Women's Missionary Council of the Methodist Church South from about 1900 to 1930.

Calendar: 2 semesters. Regular session Sept. 15June 5. 9-week summer session, June 15-Aug. 15.

Requirements: Admission: as regular student, graduation from high school with C average work including 4 units in English and 11 other units; as special student, same as above except for special students in art or music and for students over 21 years of age, provisions for such students made by dean of college but no credit is allowed for work. Graduation: 4 semesters of C average work. Prescribed courses: English 6 semester hours, English literature 6, religious education 6. General: physical education; health certificate from family physician; 3 references as to character and ability.
Fees: Board, room, and tuition $\$ 470$ a year; day students $\$ 200$. Special fees $\$ 55$. Additional fees for special subjects.
Staff: Total 30 : full-time men 13, women 17. Degrees held: doctors 3, masters 18, bachelors 6.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, sociology, Spanish.
Recent Developments: Beginning 1951-52 will award Associate in Arts degree.
Graduates (1949-50): Diploma 77: men 38, women 39. 56 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 262: men 143, women 119. Freshmen 129; sophomores 93; special 40. Veterans 29. Summer session total 35: men 18, women 17. Transfer curricula, including preprofessional: liberal arts 209; commerce or business 30 ; home economics 3 ; ministerial or religious 20 .

Foreign Students (1950-51): 1 woman from Cuba.

Library: Separate building, seating capacity 100. Total volumes 13,$700 ; 378$ volumes added 1950-51. 138 current periodicals. Library budget 1950-51, $\$ 2,767$, excluding salaries of 1 full-time librarian and student assistants.
Publications: Annual catalog; view book. Student publications: annual; bimonthly newspaper.
Student Aid (1950-51): 24 students received scholarship aid. $10 \%$ of students earned all their own way, $10 \%$ half their own way. 51 students assisted in obtaining employment.

Buildings and Grounds: 6 brick buildings, 7 temporary buildings, and 6 residences for faculty and staff; 80 -acre farm, 20 -acre campus. Total value buildings, grounds, and equipment, $\$ 675,000$. Residence hall capacity: men $125^{\circ}$; women 125 . Recent construction: Dunham Hall and faculty apartments remodeled and renovated; campus beautified. Planned construction: 2 dormitories.

Administrative Officers: President, Rev. George Brinkmann Ehlhardt; Dean, J. J. Stevenson, Jr.; Registrar, Mrs. Mary B. Livengood.

## Campbell College

Buie's Creek, North Carolina
Coeducational; 4-year college (11th through 14th years) ; boarding, day, and evening students; private control: Baptist Church; board of trustees, 20 members elected by denominational organization for 4 -year terms. Board membership restricted to Baptist residents of North Carolina.

A Baptist junior college, located in a rural community, with continuation and terminal curricula. Emphasis is placed upon religious training of students. Special courses in music, home economics, and business education are offered. Night courses for adults in business education.

Accreditation: Southern Association; state department of education; state university.

History: Organized as Buie's Creek Academy in 1887 by James Archibald Campbell and operated as a private institution. In 1925 entire property was sold to Baptist State Convention of North Carolina. In 1926 the junior college was begun; name changed to Campbell College 1927.

Calendar: 3 quarters. Regular session Sept. 17June 6. 12-week summer session, June 12-Aug. 29.

Requirements: Admission: as regular student, graduation from an accredited high school with recommendation of high school principal; as special student, over 21 years of age with evidence of ability to profit from courses desired. Graduation: 106 quarter hours of C average work. General: physical education; chapel attendance; health certificate from family physician.
Fees: Room, board, and tuition for resident students $\$ 548.50$ to $\$ 584.50$ a year; day students $\$ 120$. Special fees $\$ 98.50$. Additional fees for special subjects.
Staff: Total 33: full-time men 15, women 17; 1 part-time man. Degrees held: doctors 3, masters 19, bachelors 11.

Courses of Instruction: Biology, business education, chemistry, economics, education, engineering drawing, English, French, general science, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.
Recent Developments: Establishment of night classes. Change from semester to quarter system.

Graduates (1949-50): Associate in Arts 89 : men 63, women 26. Certificate 17: men 5 , women 12. Diploma 26: men 14, women 12. 56 graduates entered 4 -year colleges or universities. 21 graduates continued other formal education.

Enrollment (1950-51): Regular session total $390:^{1}$ men 256, women 134. Freshmen 265; sophomores 125. Veterans 49. Summer session total 128: men 80, women 48. Transfer curricula, including preprofessional: liberal arts 75; agricultural 19; commerce or business 31 ; dental 11; engineering 13 ; home economics 8 ; legal 11 ; medical 18; ministerial or religious 72; nursing 7; pharmacy 6; teaching 57. Semiprofessional or terminal: commercial or business education 96 ; salesmanship 46; secretarial 50 ; journalism 2.
Foreign Students (1950-51) : None.
Special Devices: Extensive use of films in several departments. Field trips to business establishments in Raleigh for commercial students.
Library: Separate building, seating capacity 80. Total volumes 12,000; 200 volumes added 1950-51. 75 current periodicals. Library budget 1950-51, $\$ 890$, excluding salaries of 1 full-time librarian and 1 student assistant.
Publications: Annual catalog, April; view book. Student publications: annual; biweekly newspaper.
Finances: Total income 1950-51, $\$ 288,776$. Estimated total budget 1951-52, \$254,596: educational and general $\$ 148,914$; auxiliary $\$ 105,682$.
Student Aid (1950-51): 72 students received scholarship aid, total value $\$ 5,175$. $4 \%$ of students earned all their own way, $8 \%$ half their own way. College maintains placement service, assisted 20 students and 5 graduates to obtain employment. 15 students received loans, totaling $\$ 4,179$, from college loan funds.
Buildings and Grounds: 32-acre campus; 10 brick buildings, 3 frame structures; 6-acre athletic field. Buildings, grounds, and equipment, total value $\$ 590,338$. Residence hall capacity : men 217; women 112. Institutional housing for 30 married couples.

Administrative Officers: President, Leslie H. Campbell; Dean and Registrar, A. R. Burkot; Director of Public Relations, C. William Hart.

## Carver Junior College ${ }^{2}$

## Charlotte, North Carolina

Coeducational; 2-year college; Negro; late afternoon and evening students; public control: municipal; Charlotte school commissioners of 7 members elected by voters of city for 2 -year terms.
Offers university parallel courses in liberal arts; preprofessional courses; terminal courses. Desires to serve the community by providing education for enriched personal living, for cultural development, for occupational competency, and for responsible citizenship.

[^96]Accreditation: State department of education. History: Founded 1949 to provide junior college work for veterans and civilians who must work in the early part of the day.

Calendar: 3 quarters. Regular session Sept. 18June 15. Summer session 12 weeks, June 11-Aug. 28.

Requirements: Admission: as regular student, graduation from high school with 16 units; as special student, 21 years of age. College credits earned by those not holding high school diplomas are not counted toward graduation. Graduation: 90 quarter hours with passing grade of 70, grade points beginning at 77. General: chapel attendance; health examination.

Fees: Tuition $\$ 225$ a year. Special fee $\$ 24$. Additional fees for special subjects.

Staff: Total 12: full-time men 2, women 2; parttime men 5, women 3. Degrees held: masters 8, bachelors 4. Staff shared with Johnson C. Smith University, Second Ward High School, West Charlotte High School.

Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, French, history, mathematics, music, physics, political science, psychology, social science, sociology, speech.

Recent Developments: Survey of the community to determine the number of registrants and voters. Encouragement of all eligibles in the community to vote.

Enrollment (1950-51): Regular session total 146: men 102, women 44. Freshmen 110; sophomores 21 ; special 15. Veterans 156. Summer session total 76: men 68, women 8. Transfer curricula, including preprofessional: liberal arts 89; commerce 32; dental 4; medical 6.

Foreign Students (1950-51) : None.
Special Devices: Use of radio, recorder, and projector. Use of field trips.

Library: 1 room, seating capacity 50.1 full-time librarian on staff. Library facilities shared with Second Ward High School.

Publications: Annual catalog, July. Student publications: annual; monthly newspaper.
Buildings and Grounds: 1 city block; buildings, grounds, and equipment value $\$ 341,000$.

Administrative Officer: Director, S. A. Moore.

## Charlotte College

1141 Elizabeth Avenue, Charlotte, North Carolina
Coeducational; 2-year college; evening students only; public control : Board of School Commissioners, 7 members elected by voters of city, 4 -year terms.

Community evening college. Provides college work in most major fields, 2 -year courses in business and technical education, courses for adults in vocational and general education. Cooperates with
state to provide education for the handicapped.
Accreditation: State department of education (rating subject to inspection); state university (subject to inspection by state department of education).
History: College opened 1946 as 1 of 12 college centers under supervision of Directorate of Extension of University of North Carolina. Board of City School Commissioners assumed control 1949 and name changed to Charlotte College.
Calendar: 3 quarters. Regular session Sept. 18June 2. 12 -week summer session June 11-Aug. 28. Number of short courses offered.
Requirements: Admission: as regular student, graduation from high school or 16 acceptable units; as special student, 21 years of age or students of advanced standing directed by a senior institution to take specific courses. Graduation: 90 quarter hours, $C$ average.
Fees: Tuition $\$ 225$ a year. Special fees $\$ 27$. Additional fees for special subjects.
Staff: Total 31 : full-time men 2, women 5 ;'parttime men 13, women 11. Degrees held: doctors 4, masters 16, bachelors 8, special training in advertising, photography, and speech 3 . Staff shared with Queens College, Central High School, Harding High School, and industry.
Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, French, history, mathematics, physics, political science, psychology, social science, sociology, Spanish, speech.
Recent Developments: Classes in English language for foreign students. Adult classes in industrial psychology, building estimating, woodworking, driver education, and other fields.

Graduates (1949-50) : Associate in Arts 19: men 16 , women 3. 14 graduates entered 4 -year colleges; 4 continued other formal education.

Enrollment (1950-51): Regular session 271. Freshmen 177; sophomores 63; special 31. Adult education students 519 . Veterans 80 . Summer session 125.

Foreign Students (1950-51): 4: men 2, women 2; Arabia 1, Latvia 3.
Library: 1 room, seating capacity 100 . Total number of volumes 870 , plus access to high school library of 7,000 college-level books. 346 volumes added 1950-51. 25 current periodicals plus 40 received by high school. Library budget 1950-51, $\$ 2,006$, excluding salaries of 1 full-time librarian and 2 student assistants. Special collection: 245 volumes of French plays, biographies, and works of fiction ordered directly from France. Library shared with Central High School.

Publications: Annual catalog, June. Student publications: annual; monthly newspaper.
Finances: Total endowment $\$ 10,000$. Total income 1950-51, $\$ 48,200$. Total budget 1951-52, $\$ 47,725$ : educational and general $\$ 47,500$; noneducational \$225.

Student Aid (1950-51): 4 students received
scholarship aid, total value $\$ 225$. College maintains placement service.
Buildings and Grounds: Uses $50 \%$ of Central High School plant.

Administrative Officers: Director, Bonnie E. Cone; Registrar, Lucille Puette.

## Chowan College ${ }^{1}$ <br> Murfreesboro, North Carolina

Coeducational; 2-year college; boarding, day, and evening students; private control: Baptist Church; board of trustees of 24 members elected by Baptist State Convention of North Carolina, 4 -year terms, must be members of Baptist Church.

Offers university parallel courses in liberal arts; terminal courses mainly in commercial field. Increasing emphasis is being placed upon integration of curricula with community needs. College is cooperating with local industry by offering evening adult classes.

Accreditation: State department of education (rating subject to inspection); state university (subject to inspection by state department of education).

History: Opened 1848 as 4-year college for women. Remained open during Civil War. First junior college instruction 1932; became coeducational 1933. Was closed 1943-1949; reopened 1949.

Calendar: 2 semesters. Academic year Sept. 10June 1. No summer session.

Requirements: Admission: as regular student, high school graduation with units in liberal arts and sciences; as special student, IQ examination showing sufficient ability to undertake desired courses. Graduation: 60 hours of 60 quality points or C average. Prescribed courses : religion, English, mathematics. General: physical education; chapel attendance; health examination.

Fees: Board, room, and tuition $\$ 570$ a year; day students $\$ 80$. No special fees.

Staff: Total. 18: full-time men 9, women 9. Degrees held: doctors 1, masters 13, bachelors 4.

Courses of Instruction: Biology, business education, chemistry, economics, English, French, general science, history, Latin, mathematics, music, physical education, political science, psychology, religion, social science, sociology, speech.

Graduates (1949-50) : Associate in Arts 40: men 21, women 19.

Enrollment (1950-51) : Regular session total 140. Freshmen 50; sophomores 40; special 50. Veterans 4. Transfer curricula, including preprofessional: liberal arts 18; ministerial or religious 4.

Foreign Students (1950-51) : None.
Special Devices: Visual aids used. College has weekly radio program.

Library: 1 room, seating capacity 75. Total volumes 8,000 . 500 volumes added 1950-51. 30 current

[^97]periodicals. 1 full-time and 4 part-time librarians.
Publications: Annual catalog, January; report of administrative head; view book. Student publications: annual; monthly newspaper.

Finances: Total endowment $\$ 10,000$. Gifts 1950$51, \$ 20,000$. Current income $1950-51, \$ 65,000$ : educational $\$ 40,000$; auxiliary $\$ 2,000$; noneducational $\$ 3,000$. Estimated total budget 1951-52, $\$ 65,000$.

Student Aid (1950-51): 20 students received scholarship aid, total value $\$ 2,000$. 5 students received loans from college, total value $\$ 500$.

Buildings and Grounds: 48 -acre campus; buildings, grounds, and equipment value $\$ 1,200,000$. $\mathrm{Ca}-$ pacity in residence halls: men 75; women 200.

Administrative Officers: President, Forest Orion Mixon; Dean, R. H. Woodland; Registrar, Gertrude B. Partin; Associate to the President, Oscar Creech (director of public relations).

## Edwards Military Institute

See Pineland College and Edwards
Military Institute

Gardner-Webb College ${ }^{1}$

Boiling Springs, North Carolina

Coeducational; 2-year college; boarding, day, and evening students; private control: Baptist Church; board of trustees, 28 members elected by denominational organization, 4 -year terms, must be members of Baptist church in North Carolina.

Offers preprofessional and liberal arts programs plus vocational arts. Maintains community service program through 3 organizational groups: health center; guidance program; rural community development program. Latter seeks economic, social, educational, and religious development of entire school area, approaching the problem through the rural churches. Evening classes especially planned for adults, are open to all with or without college credit.

Accreditation: Southern Association; state department of education; state university.

History: Opened as Boiling Springs High School, Inc., 1907; became Boiling Springs Junior College 1928; name changed to Gardner-Webb Junior College 1942. Admitted as part of educational system of Baptist State Convention 1946.

Calendar: 2 semesters. Regular session Sept. 10May 25. Summer session of 9 weeks, June 5-Aug. 15.

Requirements: Admission: as regular student, graduation from standard high school or by GED tests, and psychological tests on ability to do college work; as special student, civilian GED tests, special permission from academic dean. Graducation: 68 semester hours of C average. Prescribed courses: English, science or mathematics, religion,

[^98]language, history. General: physical education 4 hours; chapel 3 times weekly; medical examination.
Fees: Board, room, tuition $\$ 580$ a year; day students $\$ 180$. Additional fees for music students.

Staff: Total 32: full-time men 19, women 11; part-time women 2. Degrees held: doctors 2, masters 21, bachelors 4.

Courses of Instruction: Bible, biology, business education, chemistry, economics, English, French, general science, history, home economics, Latin, mathematics, music, music directing, physical education, physics, psychology, religion, rural sociology, social science, sociology, Spanish, speech.

Recent Developments: Establishment of Community Health Center and Rural Community Development Program.

Graduates (1949-50): Associate in Arts 113: men 41, women 72.

Enrollment (1950-51) : Regular session 394 : men 257, women 137. Freshmen 243; sophomores 114; special 37. Veterans 46. Summer session 91: men 62, women 29. Transfer curricula, including preprofessional: liberal arts 214; agricultural 16; commerce 2; dental 5 ; engineering 12; home economics 5; legal 5; medical 6; ministerial or religious 76; nursing 16; pharmacy 2 ; teaching; veterinary science 1. Semiprofessional or terninal: commercial 20; salesmanship; secretarial 17; home economics; recreational leadership; social service.

Foreign Students (1950-51): None.
Special Devices: Broadcasting room, using local radio station. Recordings and audio-visual aids.

Library: Separate building, seating capacity 200. Total volumes 10,$300 ; 300$ volumes added 1950-51. 75 current periodicals. Library budget 1950-51, $\$ 1,500$, excluding salaries of 1 full-time librarian and student assistants. Special features: Dixon collection of American history and literature of Reconstruction period; John Charles McNeil collection of poems, notes, original manuscripts.

Publications: Annual catalog, November; student handbook. Student publications: annual; monthly newspaper.

Finances: Total endowment $\$ 259,536$. Total gifts for capital purposes 1950-51, $\$ 140,000$. Current income 1950-51, $\$ 245,012$. Total budget 1951-52, $\$ 204,000$ : educational and general $\$ 115,000$; auxiliary $\$ 84,000$; noneducational $\$ 5,000$.

Student Aid (1950-51) : 77 scholarships, value $\$ 3,494.7$ students received loans from college loan funds, totaling $\$ 1,121$.

Buildings and Grounds: 70-acre campus with supplementary grounds of 1,030 acres; buildings, grounds, equipment, value $\$ 1,179,847$. Residence hall capacity: men 250; women 100 . Institutional housing for 30 married couples. New construction: central heating plant, library with special collection, lecture, music, audio-visual, and conference rooms.

Administrative Officers: President, P. L. Elliott; Dean, J. O. Terrell; Registrar, Mrs. Dorothy W. Hamrick; Executive Assistant to the President, Ben Coleman Fisher (director of public relations).

## Immanuel Lutheran College

Greensboro, North Carolina
Coeducational; 2-year junior college plus 3-year theological seminary; also preparatory school; Negro; boarding and day students; private control: Lutheran Synodical Conference of North America; college board, 5 members elected by denominational organization, 2 -year terms, must be communicant members of Lutheran Church.
Accreditation: State department of education.
History: Opened at Concord as high school and theological seminary 1903. Moved to Greensboro 1905. First junior college instruction 1932.

Calendar: 2 semesters. Academic year Sept. 10June 1. No summer session.
Requirements: Admission: graduation from high school. Graduation: 64 semester hours of C average work. General: physical education; health examination; chapel attendance.

Fees: Board, room, tuition $\$ 287$ a year; day students $\$ 54$. Special fees $\$ 68$. Additional fees for special subjects.

Staff: Total 10: full-time men 6, women 4. Degrees held: doctors 1, masters 3, bachelors 6. Staff shared with high school and theological seminary.

Courses of Instruction: Biology, business education, chemistry, education, English, French, general science, German, history, mathematics, physical education, physics, religion, social science, speech.

Graduates (1949-50): Diploma 16: men 8, women 8. 6 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 34: men 18, women 16. Freshmen 17, sophomores 17. Transfer curricula, including preprofessional: liberal arts 19; ministerial or religious 8 ; teaching 8.
Foreign Students (1950-51) : None.
Special Devices: Motion pictures. Special field trips in science.

Library: 2 rooms, seating capacity 60. Total volumes 7,718 ; 430 volumes added 1950-51. 51 current periodicals. Library budget 1950-51, \$672, excluding salary of 1 part-time librarian. Library facilities shared with high school and theological seminary.
Publications: Biennial catalog, April; annual bulletin, April. Student publication: quarterly newspaper.

Finances: Gifts or appropriations for capital purposes $1950-51, \$ 28,000$. Current income 1950-51, $\$ 52,836$. Estimated total budget 1951-52, $\$ 60,000$ : educational and general $\$ 37,000$; auxiliary $\$ 22,500$; noneducational $\$ 500$.

Student Aid (1950-51): 3 students received scholarship aid, total value $\$ 500.5 \%$ of students earned all their own way, $20 \%$ half their own way. College maintains informal placement service, assisted 6 students and 7 graduates to obtain employment.
Buildings and Grounds: 14 acres, 11 buildings. Total value buildings, grounds, and equipment,
$\$ 250,000$. Residence hall capacity: 40 men; 60 women. Junior college uses $40 \%$ of plant shared with high school and theological seminary.
Administrative Officers: President, William H. Kampschmidt; Dean and Registrar, R. O. L. Lynn.

## Lees-McRae College

## Banner Elk, North Carolina

Coeducational; 2-year college; boarding and day students; private control: Presbyterian Church; Trustees of Edgar Tufts Memorial Association, 21 members, 14 elected by Presbytery, 7 at large, 7year terms.
Liberal arts emphasis and vocational specialization in mechanical drawing and woodworking, commercial and medical secretaries, X-ray and laboratory technicians, prenursing, and hospital bookkeeping.
Accreditation: State department of education; state university.
History: Opened 1900 as Lees-McRae Institute; became junior college 1929.

Calendar: 2 semesters. Academic year Sept. 10May 26.

Requirements: Admission: as regular student, transcript from accredited high school, character, scholastic record; as special student, examination. Graduation: 64 semester hours, 60 quality credits. Prescribed courses: English 12 semester hours, Bible 6. General: physical education 4; chapel attendance twice weekly; faculty recommendation.

Fees: Board, room, tuition $\$ 480$ a year; day students $\$ 140$. Special fees $\$ 45$. Additional fees for special courses.
Staff: Total 22: full-time men 8, women 14. Degrees held: doctors 1, masters 12, bachelors 7.

Courses of Instruction: Biology, business education, chemistry, economics, English, French, general science, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: anatomy and terminology, medical record library science, mechanical drawing, shop (woodwork), shorthand, typewriting, secretarial practice, office machines, accounting.
Graduates (1949-50): Total 98. Associate in Arts 84: men 44, women 40. Certificate, medical secretary, 14 women. 38 graduates entered 4 -year colleges or universities. 27 graduates went into technical training.

Enrollment (1950-51) : Regular session 276: men 150, women 126. Freshmen 142; sophomores 134. Veterans 13. Transfer curricula, including preprofessional: liberal arts 77; agricultural 6; commerce 10; dental 3 ; engineering 11; legal 10; medical 4; ministerial or religious 5; mursing 8; pharmacy 2; teaching 29 ; veterinary science 1 ; $x$-ray technician 7; laboratory technician 16. Semiprofessional or terminal: drafting 15; medical secretarial 67;
business and secretarial science 5 .
Foreign Students (1950-51): 3 men.
Library: Wing of girls dormitory, seating capacity 40. Total volumes 14,$000 ; 523$ volumes added 1950-51. 72 current periodicals. Library budget 1950-51, $\$ 4,500$, excluding salaries of 1 full-time and 1 part-time librarian.
Publications: Annual catalog, March. Student publications: annual; monthly newspaper. Alumni bulletin: 4 times yearly.
Finances: Total endowment $\$ 325,000$. Gifts for capital purposes 1950-51, \$28,000. Current income 1950-51, \$163,500. Total budget 1951-52, \$135,000.

Student Aid (1950-51): 115 students received scholarship aid, value $\$ 17,000$. $25 \%$ of students earned half their own way. College maintains placement service, assisted 25 graduates to obtain employment. 8 students received loans totaling $\$ 1,200$.

Buildings and Grounds: 1,000-acre campus; 12 stone buildings, modern hospital. Buildings, grounds, equipment, value $\$ 750,000$. Residence capacity: men 129; women 122. New construction: student center, nurses home, 1951.

Administrative Officers: President, Rev. Fletcher Nelson; Dean, Creed F. Gilley; Registrar, Paul H. McEwen.

## Louisburg College

## Louisburg, North Carolina

Coeducational; 2-year college; boarding and day students; private control: North Carolina Conference of the Methodist Church; self-perpetuating board of trustees; .35 members approved by the conference, 3 -year terms.

College offers university parallel courses in liberal arts; preprofessional courses; terminal courses in business fields.

Accreditation: State department of education; state university.

History: Opened as Franklin Academy 1787. Became Louisburg Female Academy 1802; Louisburg Female College 1855. First year of junior college instruction 1915. Became coeducational institution 1932.

Calendar: 2 semesters. Academic year early September to end of May.

Requirements: Admission: as regular student, 16 standard high school units; as special student, high school graduation and 25 years of age; GED tests. Graduation: 64 semester hours (engineering 82) of C average. Prescribed courses: Freshman English; European history; 1 year of religious education. General: physical education; chapel attendance; health certificate.
Fees: Board, room, and tuition $\$ 520$ a year; day students $\$ 250$. Special fee $\$ 30$. Additional fees for special subjects.

Staff: Total 19: full-time men 8, women 11. Degrees held: doctors 2, masters 13, bachelors 4.

Courses of Instruction: Biology, business edu-
cation, chemistry, economics, engineering, English, French, history, mathematics, music, physical education, physics, political science, psychology, religion, social science, Spanish, speech.
Recent Developments: Reorganization of 13 separate curricula into 3 general curricula.

Graduates (1949-50): Total 52: men 19, women 33. Associate in Arts 21 : men 12, women 9. Certificate 31: men 7, women 24. 14 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 232: men 130, women 102. Freshmen 165; sophomores 61; special 6. Veterans 14. Transfer curricula, including preprofessional: liberal arts 79; agricultural 13; commerce 100; dental 5; engineering 10; medical 1 ; ministerial or religious 11 ; nursing 7; special 6.

Foreign Students (1950-51): 4 men: Cuba 3, Peru 1.

Library: 1 floor, seating capacity 80 . Total volumes 8,300. 824 volumes added 1950-51. 122 current periodicals regularly received. Library budget 1950-51, $\$ 700$, excluding salaries of 1 full-time librarian and 6 student assistants.

Publications: Annual catalog, February; reports of administrative head and librarian; view book. Student publications: annual; newspaper 6 times a year. Alumni: bulletin 6 times a year.

Finances: Total endowment $\$ 154,901$. Gifts 1950-51, $\$ 10,800$. Current income 1950-51, \$172,997. Estimated total budget 1951-52, $\$ 170,000$ : educational $\$ 85,000$; auxiliary $\$ 70,000$; noneducational \$15,000.

Student Aid (1950-51): 88 students received scholarship aid, total value $\$ 11,300.15 \%$ of students earned half their own way. College maintains placement service, assisted 22 students and 18 graduates to obtain employment. 4 students received loans from college, total value $\$ 450$.

Buildings and Grounds: $121 / 2$-acre campus; buildings, grounds, and equipment, value $\$ 594,020$. Capacity in residence halls: men 236; women 125.

Administrative Officers: President, Samuel M. Holton; Dean, Willard G. Leeper; Registrar, Mrs. Collins B. Gretter; Director of Public Relations and Director of Student Personnel, J. B. York.

## Mars Hill College

## Mars Hill, North Carolina

Coeducational; 2-year college; boarding and day students; private control: Baptist Church, board of trustees, 25 members elected by denominational organization, 4 -year terms, must be Baptist residents of North Carolina.

University parallel, terminal, and vocationaltechnical courses. Constant aim is the development of character through knowledge and training that gives emphasis to spiritual values. Special courses available in music, art, speech, and business. CoI-
lege sponsors a variety of activities for the development of all students.
Accreditation: Southern Association; state department of education; state university.
History: Organized as The French Broad Baptist Institute 1856. Chartered as Mars Hill College 1859. During Civil War, buildings occupied by soldiers, institution reopened 1865. Self-perpetuating board of trustees until 1925; since that date elected by North Carolina Baptist State Convention. First junior college instruction 1921.
Calendar: 2 semesters. Regular session 2nd Tuesday in September to last Monday in May. 9 -week summer session, 2nd Tuesday in June to 2nd Friday in August.
Requirements: Admission: graduation from standard high school with 16 units and $C$ average, including English 4 units, algebra 1, plane geometry 1 , foreign language 2 , history 1 , science 1 , electives 6. Graduation: 68 semester hours. General: chapel attendance.
Fees: Board, room, and tuition $\$ 540$ a year; day students $\$ 120$. Special fees $\$ 70$. Additional fees for special subjects.
Staff: Total 68: full-time men 28, women 36; part-time women 4. Degrees held: doctors 2, masters 34, bachelors 12.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.
Recent Developments: Admitted to National Association of Schools of Music in November 1950. Cooperated with high schools and colleges of North Carolina in conducting choral clinics. Special community project: speech instructor conducted class in nearby paper plant. Numerous services conducted under sponsorship of faculty-student missions committee.
Graduates (1949-50): Associate in Arts 218: men 113, women 105 . Certificate $53:$ men 12 , women 41. 178 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 809: men 439, women 370. Freshmen 491; sophomores 304; special 14. Veterans 39. Transfer curricula, including preprofessional: liberal arts 360 ; agricultural 32 ; art 13 ; commerce or business 26 ; dental 60; engineering 41 ; home economics 31 ; legal 24 ; music 33 ; nursing 15 ; science 28 ; teaching 27. Semiprofessional or terminal: accounting 42; secretarial 77.
Foreign Students (1950-51): Total 3: men 1, women 2. Canal Zone 1, Cuba 2.
Library: 2 buildings, seating capacity 170 . Total volumes 26,$000 ; 1,135$ volumes added 1950-51. 227 current periodicals. Library budget 1950-51, \$3,066, excluding salaries of 2 full-time and 3 part-time librarians. Special features: Carnegie Music series;

International Relations Club collection; United Daughters of the Confederacy collection; Long Library of religious literature. Library facilities shared with local community.

Publications: Annual catalog, March; Summer School bulletin. Student publications: annual; bimonthly newspaper; annual literary magazine. Alumni: biannual bulletin.

Finances: Total income 1950-51, \$664,799. Estimated total budget 1951-52, $\$ 524,702$ : educational and general $\$ 263,102$; auxiliary $\$ 259,000$; noneducational $\$ 2,600$.

Student Aid (1950-51): 12 students received scholarship aid, total value $\$ 1,150$. College maintains placement service, assisted 289 students to obtain employment. 44 students received loans totaling $\$ 5,857$ from college loan funds.

Buildings and Grounds: 120 -acre campus. Buildings, grounds, and equipment, total value $\$ 1,418,890$. Residence hall capacity: men 340 ; women 350 .

Administrative Officers: President, Hoyt Blackwell; Dean, Ralph Marion Lee; Registrar, John W. Huff.

## Mitchell College

## Statesville, North Carolina

Coeducational; 2-year college; boarding, day, and evening students; private control: Presbyterian Church, board of trustees, 27 members elected by denominational organization, 3 -year terms, must be residents of Concord Presbytery.

Accreditation: State department of education; state university.

History: Established as Concord Female Seminary 1852. Charter granted July 1853. When the building was nearly completed it was practically destroyed by a storm. Work of restoration was begun and the formal opening was September 15, 1856. After the Civil War, college was bought by R. F. Simonton and for 23 years was called Simonton Female College. In 1915 name was changed to Mitchell College.

Calendar: 2 semesters. Academic year Sept. 10June 10. No summer session.

Requirements: Adnussion: as regular student, graduation from an accredited high school; as special student, entrance examination, 21 years of age or over. Graduation: 60 semester hours of C average work. Prescribed courses: Bible, English. General: physical education; chapel attendance; health certificate from family physician or health department.

Fees: Board, room, and tuition $\$ 552$ a year; day students $\$ 192$. Special fees $\$ 37$. Additional fees for special subjects.

Staff: Total 20: full-time men 6, women 11; part-time men 1, women 2. Degrees held: masters 9 , bachelors 11 .
Courses of Instruction: Art, biology, business education, chemistry, economics, English, French,
history, mathematics, music, physical education, psychology, religion, social science, sociology, Spanish, speech.

Graduates (1949-50) : Total 40 : men 13, women 27. Certificate 12 women. Diploma 28: men 13, women 15. 12 graduates entered 4 -year colleges or universities, 2 continued other formal education.

Enrollment (1950-51): Regular session total 201: men 61, women 140. Freshmen 78; sophomores 48; special 75. Veterans 12. Transfer curricula: liberal arts 140.
Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 64 Total volumes 4,991; 255 volumes added 1950-51. 112 current periodicals. Library budget 1950-51, $\$ 1,163$, excluding salary of 1 full-time librarian. Facilities shared with community.

Publications: Annual catalog, February; view book. Student publication: annual.
Finances: Total endowment $\$ 14,691$. Total income 1950-51, $\$ 92,461$. Estimated total budget 1951-52, \$75,180.
Student Aid (1950-51): 21 students received scholarship aid, total value $\$ 1,938$. College maintains placement service, assisted 25 students and 8 graduates to obtain employment. 10 students received loans from college loan funds totaling $\$ 2,004$.
Buildings and Grounds: 4 acres; 7 buildings. Total value buildings, grounds, and equipment, $\$ 277,851$. Residence hall capacity : men 16 ; women 65. New construction: library.

Administrative Officers: President, John Montgomery; Dean and Registrar, Tunis Romein; Field Representative, Howard Allen (director of public relations).

## Oak Ridge Military Institute

## Oak Ridge, North Carolina

For men; 2-year college (also preparatory school) ; boarding and day students; private control: undenominational, nonprofit; self-perpetuating board of directors, 10 members, 1 -year terms or until successor is elected, must be stockholder.
Accreditation: State department of education; state university.

History: Organized as Oak Ridge Institute 1852; incorporated 1891; became military school 1917. ROTC unit established 1926. Name changed by amendment of charter to Oak Ridge Military Institute 1929. Junior college work organized 1933.

Calendar: 2 semesters. Academic year Sept. 9May 28. No summer session.

Requirements: Admission: graduation from state accredited high school. Graduation: 60 semester hours of $C$ average work. Prescribed courses : English, foreign language, chemistry, political science or American Historys algebra or trigonometry, speech, economics, business education. General: physical education, chapel attendance, military science, health examination by college medical service.

Fees: Room, board, and tuition for resident students, $\$ 915$ a year; day students $\$ 350$. Uniforms $\$ 160$.

Staff: Total 21: full-time men 20, women 1. Degrees held: masters 2, bachelors 10.
Courses of Instruction: Biology, business education, chemistry, economics, engineering drawing, English, French, general science, German, history, journalism, Latin, mathematics, physical education, physics, political science, social science, Spanish, speech.

ROTC Units: Army.
Graduates (1949-50) : Diploma 27. 11 graduates entered 4-year colleges or universities.

Enrollment (1950-51): Regular session total 55. Freshmen 34; sophomores 21. Veterans 2. Transfer curricula: liberal arts 24. Semiprofessional or terminal: business administration 36.

Foreign Students (1950-51): 1 man from Venezuela.

Special Devices: Filmstrips and educational pictures shown weekly for military and science departments.

Library: 1 room, seating capacity 29 . Total volumes 4,$325 ; 187$ volumes added 1950-51. 27 current periodicals. Library budget 1950-51, \$691, excluding salaries of 1 full-time and 2 student librarians.

Publications: Biennial catalog and view book, March. Student publications: annual; weekly newspaper.

Finances: Total income 1950-51, $\$ 190,000$. Estimated total budget 1951-52, $\$ 190,000$ : educational and general $\$ 130,000$; auxiliary $\$ 55,000$; noneducational $\$ 5,000$.

Student Aid (1950-51): 25 students received scholarship aid, total value $\$ 12,000$.

Buildings and Grounds: 35 acres. Administration Building housing all classrooms, laboratories, library, and auditorium; 4 dormitories (barracks); church; gymnasium with indoor swimming pool, rifle range, 3 dressing rooms; infirmary; recreation center. Total value of buildings, grounds, and equipment, $\$ 300,000$. Residence hall capacity, 200 men.

Administrative Officers: President, Col. T. O. Wright; Dean of the college, Major W. J. Chandler; Executive Officer, Lt. Col. Z. L. Whitaker; Public Relations Officer, Lt. H. G. Jones; Commandant, Capt. C. S. Smith (director of student personnel) ; Finance Officer, Capt. R. C. Whitaker.

## Peace College

## Raleigh, North Carolina

For women; 4-year college (11th through 14th years) ; boarding and day students; private control: Presbyterian Church; self-perpetuating board of trustees, 28 members appointed by Presbyteries or churches, 3 -year terms, eligible for reappointment. $3 / 4$ of board must be Presbyterians.
Aim is to offer well-rounded program of physical,
social, mental, and religious development to small student body in home-like environment and wholesome religious atmosphere. Emphasis is placed on maintenance of strong religious program but college is non-sectarian in its teachings.
Accreditation: Southern Association; state department of education; state university.
History: Named for William Peace who gave site and $\$ 10,000$ to establish school 1857. Opened as Peace Institute 1872; under private ownership and Presbyterian influence until 1907 when control transferred to Presbyterian Synod of North Carolina. First junior college instruction 1918. Name changed to Peace, a Junior College for Women 1926, and to Peace College 1943.
Calendar: 3 quarters. Academic year 2nd Tuesday in September through last Monday in May. No summer session.
Requirements: Admission: 16 high school units. Required units vary with course to be taken. Principal's recommendation and C average required for unconditional admission. Students with less than $C$ average admitted on academic probation. Graduation: 90 quarter hours with 90 quality points. General: physical education; chapel attendance; health examination; health certificate.
Fees: Board, room, and tuition $\$ 750-\$ 850$ a year; day students $\$ 210$.
Staff: Total 31: full-time men 2, women 24; part-time men 1, women 4. Degrees held: doctors 1, masters 15, bachelors 5 .

Courses of Instruction: Art, biology, business education, chemistry, English, French, history, home economics, mathematics, music, physical education, psychology, religion, sociology, Spanish, speech. Vocational-technical: commercial, nursing, laboratory technician.

Graduates (1949-50): Diploma 50. 20 graduates entered 4-year colleges or universities; 4 continued other formal education.
Enrollment (1950-51): Regular session total 215. ${ }^{1}$ Freshmen 108; sophomores 52; special 55. Transfer curricula, including preprofessional: liberal arts 65 ; commerce 83 ; religious 5 ; nursing 5 ; teaching 5.
Foreign Students (1950-51): 5 women from Cuba.
Library: Separate building, seating capacity 100. Total volumes 12,000 . 300 volumes added 1950-51. 90 current periodicals. Library budget, 1950-51, $\$ 1,000$, excluding salaries of 1 full-time librarian and 8 student assistants.
Publications: Annual catalog, February; view book. Student publications: annual; quarterly literary magazine. Alumni: quarterly bulletin.
Finances: Endowment $\$ 217,000$. Gifts 1950-51, including church appropriation, $\$ 27,000$. Current income 1950-51, $\$ 168,253$. Estimated total budget 1951-52, $\$ 168,318$ : educational $\$ 88,318$; auxiliary \$80,000.

[^99]Student Aid (1950-51): 20 students received scholarship aid, total value $\$ 3,000$. College maintains placement service, assisted 25 graduates to obtain employment.
Buildings and Grounds: 10-acre campus; buildings, grounds, and equipment value $\$ 500,000$. Capacity in residence halls for 165. Junior college uses $80 \%$ of plant shared with high school.

Administrative Officers: President, William C. Pressly; Assistant to President, Andrew Cunningham (director of public relations) ; Dean, May McLelland; Registrar and Director of Student Personnel, Frances Golden.

## Pfeiffer Junior College

## Misenheimer, North Carolina

Coeducational; 2-year college; boarding and day students; private control, Methodist Church, incorporated not for profit: board of Woman's Division of Christian Service of 22 members, partly selfperpetuating, partly elected by denominational organization, 16 for 3 -year terms; 6 ex officio; women must be members of local group of Woman's Division of Christian Service.

Self-help plan under which student may earn as much as $2 / 3$ of annual expenses is outstanding feature. Students selected on character and scholarship bases.
Accreditation: Southern Association; state department of education; state university; University Senate of the Methodist Church.
History: Organized as Mitchell School at Lenoir 1889. Moved to present site 1910. First junior college instruction 1928; name changed to Pfeiffer Junior College 1935; high school discontinued 1938.

Calendar: 2 semesters. Academic year, 2nd week in September to last week in May. No summer session.

Requirements: Admission: as regular student, graduation in upper half of class, from accredited high school, with 16 units, including English 4; strong character references; as special student, some high school work. Graduation: 62 semester hours, 60 quality points. Prescribed courses : English 12 hours, history 6, Bible 6, hygiene 3. General: physical education 6; weekly chapel attendance; certificate from family physician; weekly assembly attendance; Sunday school or church attendance.
Fees: Board, room, tuition $\$ 605$ a year; day students $\$ 150$. Special fees $\$ 35$. Additional fees for special courses.

Staff: Total 22: full-time men 9, women 13. Degrees held: doctors 1, masters 15, bachelors 4.

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish,
speech. Vocational-technical: typing, shorthand, accounting, bookkeeping, industrial arts (woodworking, sheet metal), mechanical drawing, printing, photography, weaving.

Recent Developments: Stronger emphasis on preparation for senior college work. Greater student participation in college religious program.
Graduates (1949-50): Total 103. Associate in Arts 101: men 48, women 53. Certificate 2 men. 62 graduates entered 4 -year colleges or universities. 22 graduates continued other formal education.
Enrollment (1950-51): Total 302: men 172; women 130. Freshmen 203; sophomores 97; special 2. Transfer curricula, including preprofessional: liberal arts 167; agricultural 2; commerce 6 ; dental ; engineering 2; home economics 8; legal 5; medical 1 ; ministerial or religious 12 ; nursing; pharmacy; teaching 25 ; veterinary science. Semiprofessional or terminal: art 1; secretarial 60; home economics 5 ; nursing 7; woodworking 1.
Foreign Students (1950-51): Total 7: men 6, women 1; Cuba 4, Honduras 1; also 2 Latvian DP's.
Library: 1 large room, seating capacity 65 . Total number of volumes 5,066; 199 volumes added 1950-51. 88 current periodicals. Library budget 1950-51, \$1,000, excluding salaries of 1 full-time librarian and 6 part-time student assistants.
Publications: Annual catalog, March; reports of administrative head and librarian; view book; student handbook. Student publications: annual; monthly newspaper.
Finances: Total endowment $\$ 480,800$. Gifts for capital purposes, 1950-51, $\$ 34,495$. Total income 1950-51, $\$ 184,807$. Total budget 1951-52, $\$ 178,400$ : educational and general $\$ 178,100$; noneducational $\$ 300$.
Student Aid (1950-51) : 225 students received scholarship aid, total value $\$ 24,500$. $3 / 4$ of the students worked on the self-help plan. 18 students received loans totaling $\$ 3,200$.
Buildings and Grounds: 27-acre campus with 250 supplementary acres; buildings, grounds, equipment, value $\$ 1,800,000$. Residence hall capacity: men 160; women 140. All buildings American Georgian; unusually beautiful chapel; new gymnasium.

Administrative Officers: President, Chi M. Waggoner; Dean, Van G. Hinson; Registrar, Kenneth D. Holhouser.

## Pineland College and Edwards Military Institute

## Salemburg, North Carolina

Coordinate 2-year college: Pineland College for women and Edwards Military Institute for men; boarding and day students; private control: undenominational, nomprofit, self-perpetuating board of trustees of 28 members, life membership.

Accreditation: State department of education; state university.
History: Pineland College founded 1926. Edwards Military Institute founded 1935.

Calendar: 2 semesters. Regular session Sept. 4 May 24. 10-week summer session, June 11-Aug. 18.

Requirements: Admission: as regular student, graduation from accredited high school. Special students: evidence of intentions that will satisfy committee on admissions. Graduation: 64 semester hours of C average work. Prescribed courses: English 12 hours, Bible 6, European history 6, science 8 , mathematics 6 or foreign language 12 . General: physical education 2 hours, military science 3 hours for men.

Fees: Board, room, and tuition for resident students $\$ 680$ a year; day students $\$ 180$. Special fees $\$ 90$. Additional fees for special subjects.

Staff: Total 18: part-time men 12, women 6. Degrees held: doctors 1, masters 5, bachelors 12. Staff shared with high school (Military Institute).

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, history, home economics, journalism, mathematics, music, physical education, physics, psychology, religion, sociology, Spanish.

Graduates (1949-50): Associate in Arts 15: men 6, women 9. Diploma 25: men 9, women 16. 6 graduates entered 4 -year colleges or universities. 8 graduates entered other types of educational institutions.

Enrollment (1950-51) : Regular session total 88 : men 60, women 28. Freshmen 56; sophomores 14; special 18. Veterans 39. Transfer curricula, including preprofessional: liberal arts 15; commerce or business 36. Semiprofessional or terminal: commercial or business education 12.
Foreign Students (1950-51): Total 20 : men 12, women 8. Cuba 19, South America 1.

Special Devices: Motion pictures weekly. Weekly music and sports broadcasts over local station.

Library: 1 room, seating capacity 36 . Total volumes 4,$100 ; 250$ volumes added 1950-51. 25 current periodicals. Library budget 1951-52, $\$ 700$, excluding salaries of 1 full-time and 1 part-time librarian. Library facilities shared with Military Institute.
Publications: Annual catalog; report of administrative head. Student publications: annual; newspaper. Alumni: bulletin.
Finances: Total income 1950-51, \$175,000. Estimated total budget 1951-52, $\$ 175,000$.
Student Aid (1950-51): 15 students received scholarship aid, total value $\$ 2,500$. Assisted 5 students and 10 graduates to obtain employment.
Buildings and Grounds: 40 acres. Total value buildings, grounds, and equipment, $\$ 350,000$. Residence halls capacity: men 200; women 100. Junior college uses $50 \%$ of high school plant.

Administrative Officers: President, W. J. Blanchard; Dean, Vivian Liggett; Registrar, D. R. Womble; Director of Public Relations, G. N.

Ashley; Field Representative, Don Britt (director of student personnel).

## Presbyterian Junior College ${ }^{1}$

Maxton, North Carolina

Coeducational; 2-year college (also 3 -year preparatory school) ; boarding, day, and evening students; private control: Presbyterian Church, U.S. (Synod of North Carolina); board of trustees elected by denominational organization, 30 members, 3 -year terms, 10 must be Presbyterian.

Primarily offers liberal arts and transfer courses; also terminal courses, both business and semiprofessional. Distinctively Christian influence. Interested in well-rounded development, including physical, mental, social, and spiritual capacities. Each student studied with aid of case-work techniques; curriculum and program of activities are used to further his individual development. Personal attention, small classes, scientific tests, guidance, and interest in students' welfare are characteristic of school program.
Accreditation: State department of education; state university.
History: Elise Academy founded by Fayetteville Presbytery at Hemp, N.C., 1904. Upon petition of Elise Academy, Presbyterian Junior College founded by synod and location changed to Maxton, N.C. 1929. Elise Academy consolidated with preparatory department of Presbyterian Junior College 1940. Flying school begun 1939.

Calendar: 2 semesters. Regular session Sept. 3May 31. 12-week summer session, June 5-Aug. 25. Number of short courses offered.
Requirements: Admission: as regular student, graduation from accredited high school with 16 units; as special student, high school graduation, but without units needed, may be admitted to courses for which students are prepared, provided they enroll in courses lacking. Graduation: 68 semester hours, C average. Prescribed courses : Bible 12 hours, English 12, algebra 3, trigonometry 3, Western Civilization 6, general economics 6, personal hygiene 3, electives 21 . General: physical education; chapel attendance; medical examination; 2 letters of recommendation.
Fees: Board, room, tuition $\$ 675$ a year; day students $\$ 280$. Special fees $\$ 60$. Additional fees for laboratory and music.
Staff: Total 17: full-time men 13, women 2; part-time men 2. Degrees held: doctors 2, masters 8, bachelors 7. Staff shared with preparatory department.
Courses of Instruction: Art, Bible, biology, business education, chemistry, economic geography, economics, preengineering, English, French, Greek, history, Latin, mathematics, music, physiology and

[^100]hygiene, physical education, physics, political science (government), psychology, religion, social science, Spanish, speech. Vocational-technical: accounting, advertising, aviation, business organization, commercial law, marketing and retailing, mechanical drawing, methods, money and banking, office practices and machines, salesmanship, shorthand, small business enterprise, typing, 1- and 2year commercial courses. Short courses: appreciation of fine arts, development of speaking voice, Great Books, Marriage and the Home, music appreciation, practical physics, public speaking, remedial courses.
Recent Developments: Night classes for adults. Improved student personnel service. Upgrading of faculty. Improved facilities.

Graduates (1949-50): Total 15 men: Associate in Science 7; Certificate 4; Diploma 4.

Enrollment (1950-51) : Regular session 195 : men 185, women 10. Freshmen 153; sophomores 42. Summer session 99: men 53, women 46. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce; dental; engineering; legal; ministerial or religious; nursing; pharmacy; teaching; veterinary science. Semiprofessional or terminal: general, cultural; agriculture; aviation; commercial or business education; salesmanship; secretarial; drafting; physical education.

Foreign Students (1950-51): 11 men: Brazil 1, Cuba 9, Lebanon 1.
Special Devices: Radio club has weekly broadcast. Weekly educational motion picture period; 2 classrooms have equipment for projection. Students may attend community concerts.
Library: Separate building, seating capacity 60. Total volumes 10,$000 ; 500$ volumes added 1950-51. 101 current periodicals. Library budget 1950-51, $\$ 1,206$, excluding salaries of 1 full-time librarian and part-time student assistants.

Publications: Biennial catalog, February; monthly bulletin. Student publications: annual; monthly newspaper.

Finances: Total endowment $\$ 115,612$. Gifts for capital purposes 1950-51, \$32,964. Total income 1950-51, $\$ 137,684$. Total budget 1951-52, $\$ 131,097$ : educational and general $\$ 90,886$; auxiliary $\$ 40,211$.

Student Aid (1950-51): 2 students received scholarship aid, total value $\$ 119$. College maintains placement service, assisted 6 students and 5 graduates to obtain employment. 2 students received loans, totaling $\$ 250$.
Buildings and Grounds: 329-acre campus; buildings, grounds, equipment, value $\$ 231,016$. Residence hall capacity for 120 men.

Administrative Officers: President, Louis C. LaMotte; Dean and Registrar, Otto W. Ferrene; Director of Student Personnel, John W. Welker; Dean of Students, Floyd E. James; Business Manager, Milton A. Reilly.

# St. Genevieve-of-the-Pines Junior College 

Asheville, North Carolina
For women; 2-year college (also academy); boarding and day students; private control: Roman Catholic Church; board of trustees, 6 members, elected by denominational organization, 6-year terms, must be members of the Order of Christian Education.

Offers university parallel courses in liberal arts; preprofessional courses; terminal courses. Emphasis is placed upon individual attention for each student to develop her capacities and potentialities to the full; upon close student-faculty relations; and upon inculcation of Christian principles. Adult education in cultural subjects is offered to the people of Asheville. College makes every effort to form women of character who will be a power for good in their future lives in family, church, and civic groups.

Accreditation: State department of education; state university.

History: Opened in January 1908 by a group of nuns from England. Moved to present site 1911 when original name of Hillside Convent was changed to present name. Building renovated and redecorated and adjoining estate bought in 1950.

Calendar: 2 semesters. Academic year middle of September to 1st week in June. No summer session.

Requirements: Admission: as regular student, graduation from high school with English 4 units, foreign language 2, social studies 2 , mathematics and science 3. 1 financial and 2 social references required. Foreign students with inadequate English are admitted as special students. Adults are admitted as special students without fulfilling entrance requirements but without receiving credit. Graduation: 60 semester hours of C average and 60 quality points. Prescribed courses: orientation, library training, and religion for Catholic students. General: physical education; health certificate.
Fees: Board, room, and tuition $\$ 800$ a year; day students $\$ 200$. Special fee $\$ 25$. Additional fees for special subjects.
Staff: Total 17: full-time women 4; part-time men 2, women 11. Degrees held: doctors 1, masters 6, bachelors 9. Staff shared with St. Genevieve-of-the-Pines Academy.
Courses of Instruction: Art, biology, chemistry, dramatics, economics, English, French, history, home economics, hygiene, journalism, mathematics, music, orientation, philosophy, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocationaltechnical: bookkeeping, shorthand; typewriting.
Graduates (1949-50): Total 20: Associate in Arts 15. Certificate 5. 6 graduates entered 4 -year colleges or universities; 1 continued other formal education.
Enrollment (1950-51) : Regular session total 88:
freshmen 18; sophomores 19; special 51. Transfer curricula, including preprofessional: liberal arts 29; commerce 1; home economics; nursing 2. Semiprofessional or terminal: general, cultural 61 ; art; secretarial 13; home economics; music.

Foreign Students: 1 from Greece, 1 from Cuba.
Library: 3 rooms, seating capacity 40 . Total volumes 7,040. 127 volumes added 1950-51. 54 current periodicals. 1 full-time and 4 part-time librarians. Special collection: French literature of 17th and 18th centuries. Library facilities shared with high school division.
Publications: Biennial catalog, June; report of librarian; view book. Student publications: annual; quarterly newspaper. Alumni: biennial bulletin.

Student Aid (1950-51): 2 students received scholarship aid, total value $\$ 1,000$. College maintains placement service for students in commercial and terminal courses, assisted 2 students and 25 graduates to obtain employment.

Buildings and Grounds: 28-acre campus; buildings, grounds, and equipment, value $\$ 639,998$. Capacity in residence halls for 40 women. Junior college uses $75 \%$ of plant shared with St. Genevieve-of-the-Pines Academy.

Administrative Officers: President, Reverend Mother Agnes Sharry ; Dean, Mother Angela Robinson.

## St. Mary's School and Junior College Raleigh, North Carolina

For women; 4-year junior college (11th through 14th years); boarding and day students; private control: Episcopal Church; board of trustees of 30 members (including 6 ex officio), elected by denominational organization for 6 -year terms.

Offers a 4 -year academic course including 11th and 12th grades of college preparatory and 2 years of liberal arts college work. Special training in music, art, and speech. 1-year course in secretarial training. More than $90 \%$ of graduates continue their formal education; program is designed to give the others a rich training and broad culture on a terminal basis.

Accreditation: Southern Association; state department of education; state university.
History: Organized as privately owned school for girls by Rev. Aldert Smedes 1842. Continued under his control and that of his son as private academy until 1897 when it was purchased by dioceses of Episcopal Church in North and South Carolina and chartered by the state. Elementary work discontinued 1915. Organized as secondary school and junior college 1918, with college preparatory and liberal arts courses.
Calendar: 2 semesters. Regular session Sept. 18June 4. No summer session.
Requirements: Admission: as regular student in the 13th grade, 16 units including English 4, algebra 2, plane geometry 1 , foreign languages 3 or 4 (Latin 3, or 2 each in any 2 languages), his-
tory 1, electives 4; recommendation. Substitution considered within prescribed units to meet individual needs of promising students. High school graduates are admitted to 1 -year secretarial course. Graduation: 60 semester hours of C average ( 60 quality points). Prescribed courses: English 12, foreign language 12 , Bible 3 , hygiene 3 , history 6 (if not more than 1 high school unit offered for entrance). General: physical education 4; chapel attendance; college medical examination or certificate from family physician.
Fees: Board, room, tuition $\$ 1,050$ a year; day students $\$ 250$. Registration fee $\$ 15$.
Staff: Total 31: full-time men 7, women 21; part-time men 1, women 2. Degrees held: doctors 4, masters 18, bachelors 7.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, German, history, home economics, Latin, mathematics, music, physical education, psychology, religion, sociology, Spanish, speech.

Graduates (1949-50): Diploma 71 women. 60 graduates entered 4 -year colleges; 4 continued other types of formal education.
Enrollment (1950-51): Regular session 197. ${ }^{1}$ Freshmen 101; sophomores 62; special 34. Transfer curricula: liberal arts 163. Semiprofessional or terminal: commercial or business education 22; music 12.
Foreign Students (1950-51): 2: Japan, Brazil.
Library: 1 floor, seating capacity 71. Total volumes 12,000; 332 volumes added 1950-51. 74 current periodicals. Library budget 1950-51, $\$ 1,883$, excluding salaries of 2 full-time librarians and several student assistants.

Publications: Annual catalog, February. Student handbook. Student publications: annual; semimonthly newspaper; literary magazine 3 times a year (incorporates alumnae news).
Finances: Total endowment fund 1950-51, $\$ 209,764$. Gifts for capital purposes 1950-51, $\$ 16,102$. Current income 1950-51, \$293,953: educational and general $\$ 285,819$; noneducational $\$ 8,134$. Total budget 1951-52, $\$ 272,379$ (estimated).
Student Aid (1950-51): 9 students received scholarship aid, total value $\$ 1,945$.
Buildings and Grounds: 23-acre campus; buildings, grounds, equipment, value $\$ 691,368$. Residence capacity for 244 women. 17 buildings.
Administrative Officers: President, Richard Gabriel Stone; Dean of Students, Martha Dabney Jones.

## Warren Wilson College ${ }^{2}$

## Swannanoa, North Carolina

Coeducational; 2-year college (also 4-year preparatory school); boarding students only; private control: Presbyterian Church, U.S.A.; Board of National Missions of 49 members ( 15 women)
${ }^{1}$ Additional enrollment 11th and 12th grades 100.
2 Official name: Warren H. Wilson Vocational Junior College.
elected by denominational organization for 3-year terms; must be member of Presbyterian Church, U.S.A.

Accreditation: State department of education; state university.
History: Organized 1893 as 2 separate schools; secondary school for boys named Asheville Farm School and boarding school for girls named Dorland-Bell School. In 1942 these 2 schools united on the Farm School campus, a junior college division added and named Warren Wilson College.

Calendar: 3 quarters. Academic year 2nd Monday September to 1st Saturday June. Summer session, 14 weeks; 8 -week summer evening session.
Requirements: Admission: as regular student, high school diploma, adequate preparation in English and mathematics, excellent character, need for self-help. As special student, special problem beyond A.B. degree. Graduation: 90 quarter hours of C average during sophomore year. Prescribed courses: English composition, 1 year science, 2 quarters Bible, psychology, general sociology, American literature, 1 vocational field. General: chapel; medical examination; no automobiles; women not permitted to smoke.
Fees: Board, room, tuition $\$ 360$ a year. Special fees $\$ 5$.

Staff: Total 26: part-time men 10; women 16. Degrees held: doctors 2, masters 9, bachelors 11.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, history, home economics, journalism, mathematics, music, physics, political science, psychology, religion, social science, sociology, speech. Vocational-technical: auto mechanics, printing, crafts, electrical engineering, weaving, religious education, building construction.
Recent Developments: 3-year course in religious education for rural parish workers; modification of vocational requirement for graduation; extension of "Core" (required basic subjects) to about two-thirds of curriculum.
Graduates (1949-50): Diploma 15: men 3, women 12. 4 graduates entered 4 -year colleges or universities; 3 continued other formal education.
Enrollment (1950-51) : Regular session 104: men 52, women 52 . Freshmen 59 ; sophomores 44; special 1. Veterans 3. Transfer curricula, including preprofessional: liberal arts 39 ; electrical engineering 6; ministerial or religious 8; teaching 3. Semiprofessional or terminal: agriculture; auto mechanics 5; building trades 2; secretarial 10 ; home economics 1 ; music 3; printing and journalism 5; woodworking 5.
Foreign Students (1950-51) : Total 18: men 12; women 6. Cuba, Iran, Finland, Poland, Czechoslovakia, Palestine, India, China.
Special Devices: Special visual aids projection room for classroom films; regulation theater-size projection booth in chapel; tape recorder and lantern slide machines.
Library: Separate building, seating capacity 45. Total volumes 12,166; 356 volumes added 1950-51.

92 current periodicals. Library budget 1950-51, $\$ 500$, excluding salaries of 1 full-time and 1 parttime librarian and 6 student assistants.

Publications: Annual catalog, April. Student publications: weekly newspaper; quarterly literary magazine. Alumni bulletin in spring issue of quarterly.
Finances: College shares in general endowment of the Board of National Missions, and is supported largely by same. Current income 1950-51, $\$ 55,000$. Total budget 1951-52, \$58,000.
Student Aid (1950-51) : 102 scholarships, total value $\$ 40,000.30 \%$ of students earned all their own way; $70 \%$ half their own way.
Buildings and Grounds: 690-acre campus; buildings, grounds, equipment, value $\$ 1,000,000$. Residence hall capacity: men 100, women 125. Institutional housing for 14 married couples. Special buildings: unique log chapel, log library, Spidel Mechanics Laboratory, Dorland-Bell Weaving and Home Economics Laboratory, Science building under construction, value $\$ 120,000$, to be in use 1953. Junior college uses $50 \%$ of plant shared with high school.
Administrative Officers: President, Arthur M. Bannerman; Dean, Henry W. Jensen.

## Wilmington College

## Wilmington, North Carolina

Coeducational; 2-year college; day and evening students; public control: county, New Hanover County Board of Education; 6 members appointed by state legislature for 2 -year terms.
Founded upon the idea of service, college endeavors to bring a varied, practical, and democratic program of higher education not only to the people of its immediate environs but to all. 4 broad types of training are included in curriculum: transfer and preprofessional courses; 2 years of general education for those who do not anticipate study beyond junior college; 2-year semiprofessional and vocational courses which qualify the student for positions of engineering, business, homemaking, secretarial, accounting, selling, or public service nature; varied and appropriate short term courses (evening) for adults, organized as needs and interests arise in the community.
Accreditation: State department of education; state university.
History: College Center established 1946 under direction of North Carolina College Conference and administration of Directorate of Extension of University of North Carolina. Opened on freshman level; became municipal institution under control of New Hanover County Board of Education March 1947.
Calenđar: 2 semesters. Regular session Sept. 5May 23. 12-week summer session, June 11-Aug. 31. Considerable number of short courses offered.
Requirements: Admission: as regular student, completion of 4-year course in an accredited high
school, the course being correlated with contemplated college curriculum; as special student, 21 years of age, approval of dean, credits recorded but not transferred. Graduation: 60 semester hours of C average including English.
Fees: Tuition $\$ 180$ a year. Special fees $\$ 12.50$. Additional fees for special subjects.

Staff: Total 25: full-time men 8, women 6; parttime men 11. Degrees held: doctors 2, masters 12, bachelors 9.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, history, home economics, mathematics, music, physics, political science, psychology, social science, sociology, Spanish, speech. Voca-tional-technical: agriculture, airplane engine mechanics, bricklaying, merchandising, refrigeration, and air conditioning. Adult education courses: see under Enrollment below.

Recent Developments: General expansion of all facilities. Cooperative training program with local hospital for student nurses. Inauguration of general education program.

Graduates (1949-50): Associate in Arts 23 :men 17, women 6. 16 graduates entered 4 -year colleges.

Enrollment (1950-51) : Regular session 739: men 547, women 192. Freshmen 168; sophomores 31; special 540 . Veterans 180 . Summer session 41 : men 32, women 9. Transfer curricula, including preprofessional: liberal arts 53; commerce 4; engineering 19; home economics; legal 11; nursing; science 6; technical 1. Semiprofessional or terminal: general, cultural; agriculture 10 ; business administration and accounting 11 ; secretarial 23 ; drafting 16; home economics; nursing 41 ; refrigeration 41 ; airplane engine mechanics 31 ; bricklaying 53; merchandising 14. Adult education courses: Atomic Energy and Our Community 10; band 40; building estimating 26; electrical estimating 7; fountain merchandising 18; machine shop 10; Paint Power and How to Sell It 41; piloting and small boat handling 53 ; practical nursing 14 ; public speaking 21 ; radio servicing 20 ; reading development 5; Red Cross First Aid 18; selling ladies fashions 66; selling men's and women's shoes 28; sheet metal pattern layout 10 ; show card and poster lettering 18.

Foreign Students (1950-51) : None.
Special Devices: College is exceptionally well equipped with various types of office machines, audio-visual materials, and scientific apparatus.
Library: 2 rooms in main academic building, seating capacity 60 . Total volumes 5,200 ; volumes added 1950-51, 1,500. 56 current periodicals. Library budget 1950-51, $\$ 5,000$, excluding salary of 1 full-time librarian.
Publications: Biennial catalog, July. Student publications: annual; biweekly newspaper.
Finances: Total income 1950-51, $\$ 104,878$. Total budget 1951-52, \$90,000.

Student Aid (1950-51) : $20 \%$ of students earned all their own way, $25 \%$ earned half their own way.

College maintains placement service, assisted 25 students and 8 graduates to obtain employment.

Buildings and Grounds: 50 -acre campus; buildings, grounds, equipment, value $\$ 1,500,000$. Special buildings for aeronautics, bricklaying, and agriculture.

Administrative Officers: President, John T. Hoggard; Dean, W. M. Randall; Registrar, Mrs. Janice P. Gurganus.

## Wingate Junior College <br> Wingate, North Carolina

Coeducational; 2-year college (also 2-year preparatory school); boarding and day students; private control: Baptist Church; board of trustees of 26 members elected by denominational organization for 4 -year terms.

College offers university parallel courses in liberal arts; preprofessional courses; terminal courses. Purpose of the college is to supply Christian leadership by building its program around an intelligent understanding of the needs of the people in this area.
Accreditation: Southern Association; state department of education; state university.
History: Organized by the Union Baptist Association and other organizations as Wingate School in 1896. In 1923 the Baptist State Convention took over the school and organized it as Wingate Junior College.

Calendar: 2 semesters. Regular session Sept. 8June 2. Summer session of 9 weeks, June 11-Aug. 4. Short courses of varying lengths available.

Requirements: Admission: as a regular student, graduation from accredited high school with 16 units including 4 years of English; C average. Graduation: 64 semester hours of C average. Prescribed courses: English, history, mathematics, foreign language, science, Bible, and psychology. General: physical education, chapel attendance, and physician's certificate.
Fees: Tuition $\$ 85$ a year. Average annual cost of board and room $\$ 387$. Special fee $\$ 70$. Additional fees for special subjects.
Staff: Total 28: full-time men 10, women 16; part-time men 1, women 1. Degrees held: masters 12, bachelors 10.
Courses of Instruction: Biology, business education, chemistry, economics, English, French, history, home economics, journalism, Latin, mathematics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech.

Graduates (1949-50): Total 74: men 39, women 35. Associate in Arts 53 : men 35, women 18. Associate in Science 7: men 4, women 3. Certificate 14 women. 26 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 242: men 128, women 114. Freshmen 120; sopho-
mores 77; special 45. Veterans 50. Summer session total 86 : men 65, women 21. Transfer curricula, including preprofessional: liberal arts 21 ; agricultural 2; commerce 6; dental 1; home economics 1 ; legal 2; medical 3; ministerial or religious 41; nursing 4; pharmacy 1; teaching 29. Semiprofessional or terminal: general, cultural 38; commercial 9 ; secretarial 19; journalism 1; music 2; nursing 2; physical education 2; religious education 12.
Foreign Students (1950-51) : Total 15: men 11, women 4; Cuba 14, Brazil 1.

Library: A separate building, seating capacity 80. Total volumes $5,000.750$ volumes added 1950-51. Library budget 1950-51, $\$ 3,000$, excluding salaries of 1 full-time and 6 part-time librarians.

Publications: Annual catalog, April; view book. Student publications: annual; monthly newspaper. Alumni: annual bulletin.

## North Dakota

All four of the junior colleges in North Dakota are publicly controlled, 2-year, coeducational institutions. Two are state supported and controlled-North Dakota School of Forestry, which, in addition to its specialty, forestry, offers a variety of transfer and terminal curricula, and has an adult education program; and North Dakota State School of Science, which is the state institution for vocationaltechnical training at the college level, and also offers liberal arts and preprofessional curricula. No tuition is charged state residents at either college, although there are certain incidental fees.

The other two junior colleges are locally supported and controlled. They are Bismarck Junior College, which offers transfer and terminal curricula, on-the-farm training, and adult education, and operates in general as a community college, and Devils Lake Junior College, which offers liberal arts, preprofessional, and terminal secretarial instruction.

The largest of the North Dakota junior colleges, in terms of 1950-51 regular session enrollment, was North Dakota State School of Science, with 745 students.

State practices with regard to the accreditation of junior colleges are described below.

## State Board of Higher Education

## A. F. Arnason, Commissioner, Bismarck, North Dakota

No formal published standards have been adopted for accrediting junior colleges in North Dakota, but the University of North Dakota approves all junior college credits, and is, in fact, the accrediting agency. The State Board of Higher Education rec-

Finances: Total endowment $\$ 102,000$. Gifts 1950-51, $\$ 27,000$. Current income 1950-51, $\$ 148,446$. Estimated total budget 1951-52, $\$ 122,500$ : educational \$67,150; auxiliary \$50,350; noneducational \$5,000.

Student Aid (1950-51): 126 students received scholarship aid, total value $\$ 16,620$. $20 \%$ of students earned half their own way. 2 students received loans from college, total value $\$ 600$.

Buildings and Grounds: 35-acre campus, 6 brick buildings and 1 frame building, and equipment, total value $\$ 283,340$. Capacity in residence halls: men 90 ; women 75.
Administrative Officers: President, C. C. Burris; Dean, A. C. Lovelace; Registrar, Gladys James; Alumni Secretary, L. P. Beck (director of public relations) ; Dean of Men, Fred Sandusky.
ognizes the accreditation status of junior colleges as determined by the university.

University of North Dakota
John C. West, President
Grand Forks, North Dakota
The University of North Dakota adopted brief standards for accrediting junior colleges in the state in 1927 and revised them in 1935.

## Standards

1. In so far as possible the standards used in accrediting junior colleges are similar to those stated by the North Central Association.
2. The curriculum and the content of courses offered in the junior college must be equivalent to those offered in the junior division of the university. Transfer credits are only accepted by the university if full requirements are met.
3. The facilities and equipment for offering courses, especially laboratory subjects, must be adequate if the university is to recognize the junior college work.
4. Frequent conferences are held between administrative officers and instructional staff of the junior college and the university in order to determine proper standards of work.
5. Where a student transfers from another college, no credit is recognized by the university until a student has maintained a $C$ average and proved his ability in continuous or advanced courses over a period of one year.

## Bismarck Junior College

Bismarck, North Dakota

Coeducational; 2-year college; day and evening students; public control: municipal board of education of 5 members elected by voters of city for 3 -year terms (assisted by Bismarck College Corpo-
ration of 21 members, self-perpetuating, appointed liy board, staggered 6 -year terms).

Bismarck is headquarters of huge Garrison Dam project, center of promotion and development of large, new oil field.

College offers 2 -year transfer and preprofessional courses in liberal arts, engineering, commerce, law, and arts-medical. Provides 1 -year nurses training program under supervision of 2 local clinics and 2 hospitals. Has 1- and 2 -year business education department. Offers on-the-farm training program. Adult education program in electrical trade, welding, automotive mechanics, and in commercial, business education, and general cultural subjects. Greater emphasis on adult and trade education planned. Many instructors are successful local businessmen and professional men, judges, engineers, etc., who teach their specialty. Fills educational needs of Bismarck and Mandan.

Accreditation: State Board of Higher Education; state university.

History: Organized as junior college 1939. Granted campus on grounds of North Dakota Capitol by legislature 1951.

Calendar: 2 semesters. Academic year Sept. 5May 25. Summer session of 8 weeks, June 5-July 30.

Requirements: Admission: as regular student, graduation from 4 -year high school with 16 units; as special student, no academic requirements. Graduation: 62 semester hours of C average. General: physical education.

Fees: Tuition $\$ 180$ a year. Special fees $\$ 11$. Additional fees for special subjects.

Staff: Total 38: full-time men 10, women 1; part-time men 20, women 7. Degrees held: masters 7, bachelors 28. Staff shared with municipal high school.

Courses of Instruction: Archaeology, art, biolugy, business education, chemistry, economics, education, engineering, English, geography, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, radio speech and radio survey, social science, sociology, Spanish, speech. Vocational-technical: accounting, arts and crafts, automotive diagnosis, automotive mechanics, business law, electrical trade, hydraulics, on-the-farm training, physics of light and lenses, retail clinics such as "fruits and vegetables," slide rule, summer janitor school, welding, nurses training program (anatomy and physiology, chemistry, materia medica, microbiology, pathology, pharmacology, psychology for nurses, sociology for nurses).

Recent Developments: Setting up of $\$ 10,000$ student loan fund; increasing trade and adult training program.
Graduates (1949-50): Total 102: men 55, women 47. Associate in Arts 7: men 4, women 3. Associate in Science 59: men 51, women 8. Certificate 22 women Diploma 14 women. 33 graduates
entered 4-year colleges; 7 continued other formal education.

Enrollment (1950-51): Regular session 525: men 261, women 264. Freshmen 184; sophomores 93; special 248. Veterans 93. Summer session 86: men 56, women 30. Transfer curricula, including preprofessional: liberal arts 104; commerce 60; engineering 32; legal 7; medical 7; pharmacy 8; nurses training 45; commercial 12.
Foreign Students (1950-51): 1 woman from Poland.

Library: 1 room, seating capacity 100 . Total volumes 6,$500 ; 200$ volumes added 1950-51. 35 current periodicals. Library budget 1950-51, \$1,000, excluding salaries of 1 full-time and 1 part-time librarian. Collection of books on early history of North Dakota and upper Missouri River country. Library shared with Bismarck High School.
Publications: Annual catalog, April. Report of administrative head. Student publications: annual; newspaper every 3 weeks. Brochures on business education annually.
Finances: Total endowment fund, $\$ 44,500$. Gifts or appropriations for capital purposes 1950-51, $\$ 2,300$. Current income 1950-51, $\$ 71,357$. Total budget 1951-52, $\$ 82,000$ : educational and general $\$ 65,500$; auxiliary $\$ 16,000$; noneducational $\$ 500$.
Student Aid (1950-51) : 22 scholarships, total value $\$ 2,850$. $25 \%$ of students earned all their own way, $40 \%$ half their own way. College maintains placement service, assisted 200 students and 25 graduates to obtain employment. 18 students received loans from college loan funds, total loans \$1,085.

Buildings and Grounds: 2-block campus; buildings, grounds, equipment, value $\$ 1,200,000$. Special buildings: vocational farm shop, vocational trade building. Junior college uses $25 \%$ of high school plant.

Administrative Officers: Superintendent of Schools, A. C. Van Wyk; Dean of the College, Sidney J. Lee; Registrar, Ralph Werner.

## Devils Lake Junior College

## Devils Lake, North Dakota

Coeducational; 2-year college; day and evening students; public control: public school district, board of 5 members elected by voters of district for 3-year terms.
Offers, in addition to junior college liberal arts curriculum, 2-year business school course.
Accreditation: State Board of Higher Education; state university.
History: Organized 1941.
Calendar: 2 semesters. Regular session Sept. 9June 1. 8-week summer session, June 8-Aug. 1.

Requirements: Admission: high school graduation or equivalent, for liberal arts. Special student: business school accepts students below high school
graduation level. College credits are not granted in this department. Graduation: 64 semester hours of C average or equivalent grade points. General: physical education; chapel attendance.
Fees: Tuition $\$ 75$ a semester.
Staff: Total 11: full-time men 2, women 2; parttime men 3, women 4. Degrees held: masters 5, hachelors 6. Staff shared with high school.
Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, German, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

Graduates (1949-50) : Associate in Arts 12: men 5, women 7.8 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 140: men 107, women 33 . Freshmen 30 ; sophomores 25; special 85 . Veterans 13. Summer session total 20: men 13, women 7. 7 ransfer curricula, including preprofessional: liberal arts 29; commerce or business 10 ; dental 3 ; engineering 4; legal 3 ; medical 3 ; nursing 3. Semiprofessional or terminal: secretarial 15.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 35 . Total volumes 1,$500 ; 250$ volumes added 1950-51. 12 current periodicals. 1 part-time librarian.
Publications: Catalog published irregularly. Student publication: monthly newspaper.
Finances: Total income 1950-51, \$30,000. Estimated total budget 1951-52, $\$ 28,500$.

Student Aid (1950-51): 6 students received scholarship aid, total value $\$ 300.75 \%$ of students earned all their own way, $10 \%$ half their own way. Assisted 25 students and 12 graduates in obtaining employment.

Buildings and Grounds: Public school building used for college. Total value buildings, grounds, and equipment, $\$ 95,000$. Junior college uses $75 \%$ of high school plant.

Administrative Officers: Dean, F. H. Gilliland; Registrar, H. L. Woll ; Director Liberal Arts College, N. M. Lillehangen (director of student personnel).

## North Dakota School of Forestry

Bottineau, North Dakota

See also North Dakota State System of
Higher Education
Coeducational; 2-year college; boarding, day, and evening students; state control: state board of higher education of 7 members appointed by governor for 7 -year terms.

Accreditation: State Board of Higher Education; state university.

History: Established by legislative enactment as school of forestry 1897. Opened as agricultural high
school 1907; some college work offered by 1917. Reorganized as junior college and vocational school 1925.

Calendar: 3 quarters. Regular session Sept. 17June 5. No summer session. Adult courses of varying lengths.

Requirements: Admission: as regular student, 15 high school credits including English 3, mathematics 1 (algebra and plane geometry for engineering and forestry), laboratory science 1 ; as special student, 19 years of age, educational development equal to high school graduate. Graduation: 96 quarter hours of $C$ average (honor points must equal credit hours) including rhetoric 9 credits. General: physical education 6 credit hours; chapel, weekly convocation.

Fees: No tuition for state residents; other students $\$ 67.50$ a year. Minimum annual cost of board and room in dormitories $\$ 396$. Incidental fee $\$ 45$. Special fees $\$ 17.50$. Additional fees for special subjects.

Staff: Total 14: full-time men 13, women 1. Degrees held: masters 6, bachelors 8.

Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, French, German, history, journalism, Latin, mathematics, physical education, physics, political science, psychology, social science, sociology, speech. Voca-tional-technical: Greenhouse Practice (vocational horticulture), forestry (for transfer to 4-year institutions).

Recent Developments: Distributive Business Education Program in which student spends 15 hours a week in city business establishments. Adult evening program initiated 1950.

Graduates (1949-50): Total 60. Associate in Arts 10: men 4, women 6. Associate in Science 25 men. Certificate 25 : men 15, women 10. 24 graduates ( 13 in armed forces) entered recognized 4 year colleges.

Enrollment (1950-51): Regular session total 204: men 137; women 67. Freshmen 39; sophomores 38; special 127. Veterans 16. Transfer curricula, including preprofessional: liberal arts 22; commerce 7; dental; engineering 7; legal; medical 3; nursing; forestry 14; horticultural 3. Semiprofessional or terminal: commercial or business education 3; salesmanship 5; secretarial 6; drafting; journalism; nursing; Greenhouse Practice 7.

Foreign Students (1950-51): None.
Special Devices: Considerable use made of motion pictures, slides, field trips. Greenhouse students operate campus greenhouse of 3,000 square feet of glass and also a commercial flowershop under flowershop manager.
Library: Seating capacity 50. Total volumes 7,000; 400 volumes added 1950-51. 27 current periodicals. Library budget 1950-51, \$1,250, excluding salary of 1 full-time librarian.

Publications: Catalog issued biennially, usually May. Report of administrative head. Report of reg-
istrar. Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, \$160,164. Total budget 1951-52, $\$ 140,000$ : educational and general $\$ 100,000$; auxiliary $\$ 40,000$.

Student Aid (1950-51): 20\% of students earned all their own way, $15 \%$ earned half their own way. College assisted 10 students and 18 graduates to obtain employment.

Buildings and Grounds: 30 -acre campus; buildings, grounds, equipment, value $\$ 550,000$. Residence hall capacity: men 50; women 25 . New 30,000 square foot building including classrooms, physical education department, administrative offices, library.

Administrative Officers: President, C. N. Nelson; Registrar, A. A. McMaster; Dean of Students, T. R. Rindt.

## North Dakota State School of Science

## Wahpeton, North Dakota <br> See also North Dakota State System of Higher Education

Coeducational; 2-year college, trade, and business school; boarding and day students; state control: North Dakota State Board of Higher Education, 7 members appointed by governor with approval of senate for 7 -year terms.
"The North Dakota Plan" concentrates all upper levels of trade training at this school in addition to 2 years of transferable credits for arts and preprofessional students. Effective interaction on higher-education level of arts, preprofessional study and industrial trades.

Accreditation: State Board of Higher Education; state university.

History: State constitution provided for "scientific school at Wahpeton" 1889. Legislature voted funds defining junior college and school of applied science; institution opened 1903. Reorganized on more specific junior college basis as result of survey 1922. Controlled by local trustees 1903-1916; state board of regents 1916-1919; by state board of administration 1919-1939; by state board of higher education since 1939.

Calendar: 3 quarters. Academic year Sept. 14 May 29. Summer session 10 weeks, June 4-Aug. 10.
Requirements: Admission: as regular student, graduation from high school with 15 units including subjects required for graduation from accredited high schools in North Dakota; as special student, modification of above requirements. Graduation: 96 quarter hours with average of 1 honor point for each credit hour, including English. General: physical education required in most courses; chapel voluntary; approved housing for women; physical examination.
Fees: Registration fee for state residents $\$ 45$. Tuition for others $\$ 67.50$ a year. Average annual cost of board and room in dormitories $\$ 378$. Spe-
cial fees $\$ 33$. Additional fees for special subjects.
Staff: Total full-time 52: men 46; women 6. Degrees held: masters 2; bachelors 19.

Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech, practical nursing. Voca-tional-technical: accounting, aviation, auto mechanics, auto body, electrical, printing, radio, refrigeration, sheet metal, air conditioning, drafting and estimating, stenography.

Recent Developments: Modernization of science department; new courses in practical nursing; 3 months course in REA wiring; use of school facilities by adult groups for short-time special instruction. Air Force School for clerk-typists under local administration.

Graduates (1949-50): Total 199: men 160, women 39. Certificate 38 : men 14, women 24. Diploma 161: men 146, women 15. 26 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 745: men 638, women 107. Freshmen 407; sophomores 244; special 94. Veterans 273. Transfer curricula, including preprofessional: liberal arts 36 ; commerce 14; dental 2; engineering 25; home economics 6; ministerial or religious 2; nursing 2; pharmacy 1 ; teaching 12; music 1. Semiprofessional or terminal: auto mechanics 108; aviation (ground work) 16; accounting 43; secretarial 47; drafting 31; electronics 107; home economics 10 ; printing and linotype 49; metal work 26; nursing 5; refrigeration 25; auto body 56 ; general mechanics 72 ; radio 35 ; plumbing 11; welding 1 ; machine shop 1 ; practical nursing 5 .

Foreign Students (1950-51): None.
Library: 2 rooms, seating capacity 60 . Total volumes 13,142; 567 volumes added 1950-51. 95 current periodicals. Library budget 1950-51, \$3,400, excluding salaries of 1 full-time and 2 part-time librarians.

Publications: Catalog, irregularly. Student publications: annual; weekly newspaper.
Finances: Total income 1950-51, \$450,000. Total budget 1951-52, $\$ 340,000$ : educational and general $\$ 300,000$; auxiliary $\$ 40,000$.

Student Aid (1950-51): $10 \%$ of students earned all their own way; $50 \%$ half their own way. College maintains placement service, assisted 75 students and 210 graduates to obtain employment.

Buildings and Grounds: 40 -acre campus; buildings, grounds, equipment, value $\$ 1,300,000$. Residence hall capacity: men 200; women 42 . Institutional housing for 60 married couples. New construction: field house for athletics costing $\$ 240,000$. New heating plant authorized.

Administrative Officers: President, E, F, Riley; Dean, F. H. McMahon; Registrar, W. M. Nordgaard; Director of Public Relations, Nancy Lau-
der; Dean of Men, B. H. Barnard; Dean of Women, Mrs. Mildred Larsson.

## North Dakota State System of Higher Education

(For information on junior colleges that are state system members, see the separate exhibits.)

State Board of Higher Education, also designated as State Board for Vocational Education, established 1938, went into operation 1939.

System consists of state-supported institutions of higher learning under jurisdiction of board, including 7 senior colleges, 2 junior colleges; and the Division of Vocational Rehabilitation, State Geological Survey, and Department of High School Correspondence Study. Senior colleges: ${ }^{1}$ University of North Dakota, Grand Forks; North Dakota Agricultural College, Fargo (including Agricultural

Experiment Station and 6 branch stations located at various points throughout state and North Dakota Extension Service) ; State Normal and Industrial College, Ellendale; State Teachers College, Dickinson; State Teachers College, Mayville; State Teachers College, Minot; State Teachers College, Valley City. Junior colleges: North Dakota School of Forestry, Bottineau; North Dakota State School of Science, Wahpeton.
Board composed of 7 members, 1 appointed by governor each year for 7 -year term and confirmed by state senate; governor's appointments limited to choice of 1 from list of 3 unanimously agreed upon and submitted by committee made up of president of North Dakota Education Association, chief justice of state supreme court, and state superintendent of public instruction.
Administration exercised through Commissioner, A. F. Arnason; other officers are secretary and auditor.

## Ohio

Five Ohio junior colleges are described in the following pages. All are 2 -year, coeducational junior colleges, organized either as independent institutions or as separate junior college divisions within senior institutions. One, the Junior College of the University of Toledo, is publicly controlled. It is under municipal auspices, and offers both transfer and terminal curricula and adult education courses.

All the remaining junior colleges are privately controlled. Three are affiliated with the YMCA: Franklin University Junior College, the Junior College Division of Salmon P. Chase College and Sinclair College. The other privately controlled college, Urbana Junior College, is controlled by the Swedenborgian Church. It offers liberal arts, preprofessional, and vocational commercial instruction.

All five of the colleges offer evening adult education programs. Two of them had 1,000 or more students in terms of 1950-51 regular session enrollment: Franklin University Junior College ( 1,000 , including 350 special students), and Sinclair College (1,629, including 1,522 special students).

State practices with regard to recognition of junior colleges in Ohio are described below. The standards of the North Central Association of Colleges and Secondary Schools, within

[^101]whose area the Ohio institutions come, are given in chapter vi.

## State Department of Education

## Harold J. Bowers, Supervisor <br> Division of Teacher Education and Certification Columbus, Ohio

There are no institutions in Ohio chartered as junior colleges. Some which have been chartered as degree-granting institutions, however, are now offering only two-year programs of study leading to the Associate in Arts degree, and have requested and received from the State Department of Education, in accordance with the provisions of the Ohio Code (Sections 9922, 9923, 9923-1), certificates of authorization to grant the associate degree in various fields. The Ohio Code stipulates that certain standards must be met by the institution before such a certificate can be granted.

## Ohio State University

Ronald B. Thompson<br>Registrar and University Examiner<br>Columbus, Ohio

Ohio State University does not accredit junior colleges. It accepts credits on an individual basis from institutions which are not members of the North Central Association.

## Dayton YMCA College

See Sinclair College

## Franklin University Junior College Columbus, Ohio

Coeducational; 2-year college; day and evening students; private control: Columbus branch of YMCA; board of governors of 13 members elected by student body for 3 -year terms.

Operates as a community college.
Accreditation: State department of education; Engineers' Council for Professional Development.

History: Parent institution originally opened 1902 by YMCA. Name changed to Franklin University 1933.

Calendar: 2 semesters. Regular session Sept. 5June 1. 9-week summer session, June 4-Aug. 3. Number of short courses offered.

Requirements: Admission: as regular student, high school graduation or equivalent; as special student, ability to do work. Graduation: 60 semester hours of C average. Prescribed courses : English 6 hours, general studies 6. General: TB test.
Fees: Tuition for the first course $\$ 1$ a week, $\$ .50$ a week for each additional course. Library fee $\$ 1$ a semester. Matriculation fee $\$ 1$.
Staff: Total 61: full-time men 15, women 4; part-time men 39, women 3. Degrees held: doctors 3, masters 45, bachelors 13.

Courses of Instruction: Biology, business education, economics, engineering, English, French, general science, history, mathematics, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: radio television, refrigeration, mechanical drafting, tool design.
Graduates (1949-50): Total 168. Associate in Engineering 72 men. Associate in Business Administration 96: men 80, women 16.

Enrollment (1950-51): Regular session 1,000: men 585, women 415. Freshmen 475; sophomores 175 ; special 350 . Veterans 492. Summer session 425 : men 285, women 140. Semiprofessional or terminal curricula: commercial or business education 365; drafting 125; electronics 400; refrigeration 110.

Foreign Students (1950-51): Total 16: men 11, women 5 ; China 5, Germany 4, Latvia 2.

Special Devices: Movies. Field trips. Radio programs. Problem sessions attended by outside experts who present their views.

Library: 4 rooms, seating capacity 125 . Total volumes 18,$000 ; 1,000$ volumes added 1950-51. 30 current periodicals. Library budget 1950-51, \$2,000, excluding salary of 1 full-time librarian. Library facilities shared with Law School of Franklin University.

Publications: Annual catalog. Report of administrative head. Alumni bulletin: biennial.

Student Aid (1950-51) : $60 \%$ of students earned all their own way. College maintains placement service, assisted 125 students to obtain employment.

Buildings and Grounds: Wing of Columbus YMCA; buildings, grounds, equipment, value $\$ 2,000,000$. College uses $15 \%$ of plant.

Administrative Officers: Director of Franklin University, Ioseph F. Frasch; Registrar, Gertrude Tilton; Director of Student Personnel, Roscoe Brubaker.

## Salmon P. Chase College Junior College Division

## Central Parkway at Elm Street, Cincinnati 10, Ohio

Coeducational; 2-year college; day and evening students; private control: undenominational, nonprofit; affiliated with YMCA; self-perpetuating board of regents, 15 members.
Accreditation: State department of education.
History: Established 1920 as YMCA School of Commerce; became Salmon P. Chase College Junior College Division in 1943.
Calendar: 2 semesters. Regular session Sept. 15May 29. Summer session (day) 10 weeks, June 18Aug. 24; (night) 12 weeks, June 11-Aug. 31.

Requirements: Admission: as regular student, for degree, graduation from an approved high school. Students in lower half of class may be required to take examination and have special permission from dean for admission to the Day Division. As special student, over 21 years of age, may take courses in Evening Division, which, in the judgment of the faculty and dean, they are qualified to pursue. Graduation: 60 semester hours, C average. Prescribed courses: (Day Division): English 12 hours, economics 6 , science 3 , mathematics 6 , social science 6; (Evening Division) : English 6 hours, economics 3, social science 3, mathematics 3. General: (Day Division) chapel.
Fees: Tuition $\$ 276$ a year. Special fees $\$ 14$. Evening tuition $\$ 8$ a semester hour.
Staff: Total 34: full-time men 9, women 2; parttime men 21, women 2. Degrees held: masters 10, bachelors 24.
Courses of Instruction: Biology, economics, English, history, journalism, mathematics, psychology, social science, sociology, speech. Vocational-technical: accounting, management, marketing, secretarial science.
Graduates (1949-50) : Associate in Science 27: men 23 , women 4.
Enrollment (1950-51) : Regular session 520: men 436, women 84. Freshmen 64; sophomores 45; special 411. Veterans 390 . Summer session 300. Semiprofessional or terminal curricula: commercial 400; salesmanship 75; secretarial 45.
Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 50 . Total volumes 5,$500 ; 200$ volumes added 1950-51. 78 current periodicals. 1 full-time and 2 part-time librarians.
Publications: Biennial catalog, July. Student publications: annual; monthly newspaper.
Student Aid (1950-51): 12 scholarships, total value $\$ 3,600$. College maintains placement service.
Buildings and Grounds: Junior college housed
in Central Parkway YMCA in downtown Cincinnati.

Administrative Officers: Dean, Salmon P. Chase College, Ray Hutchens; Dean of the Junior College Division, W. R. Williams; Registrar, Eleanor E. Webster; Dean of Students, Stanley E. Harper, Jr. (director of student personnel).

## Sinclair College <br> 117 West Monument Avenue, Dayton 2, Ohio

Coeducational; 2-year college; day and evening students; private control: YMCA; board of trustees of 30 members elected by members of YMCA for 3 -year terms.

College offers university parallel courses in liberal arts and various semiprofessional and terminal curricula appropriate to the needs of youth and adults in the Miami Valley. Leaders of business and industry serve on advisory committees assisting the college in formulating and conducting the programs of study offered.

Accreditation: State department of education.
History: Educational program of the Dayton YMCA which started in 1887 included evening classes for adults. In 1924 a 2 -year junior college program was approved by the state educational department in business administration. A liberal arts program was established in 1927 and a technical curriculum in 1938. Formerly known as the Dayton YMCA College, in 1948 was given name of Sinclair College of the YMCA in honor of David A. Sinclair, general secretary of the Dayton YMCA from 1874 to 1902, and founder of the Association's educational program.

Calendar: 2 semesters. Regular session Sept. 15June 1. Summer session 9 weeks, June 11-Aug. 6.

Requirements: Admission: as regular student, graduation from accredited high school. Students enrolling in technical programs must have mathematics and science high school units. As special student, either graduation from accredited high school or 21 years of age with permission of admission officer. All students must take tests before admission to determine fitness for program desired. Graduation: 60 semester hours of C average or above. Prescribed courses: English, speech, economics, psychology, mathematics. General: chapel attendance.

Fees: Tuition $\$ 10$ per semester hour. Special fee $\$ 12$. Additional fees for special subjects.

Staff: Total 88: full-time men 8, women 2; parttime men 69, women 9. Degrees held: doctors 6, masters 29, bachelors 53. College shares staff of Wittenberg College, Miami University, and Dayton public high schools.

Courses of Instruction: Biology, chemistry, engineering, English, French, history, journalism, mathematics, physics, psychology, social science, sociology, Spanish, speech. Vocational-technical: tool engineering, mechanical technology, production
technology, air conditioning, restaurant management, executive secretarial, general business management, accountancy, business and engineering management.

Recent Developments: Development of cooperative program in industrial technology designed to prepare men for semiprofessional positions in industry. Development of close relationship with industry in a coordinated work-study program. Use of remodeled house for additional classroom space.

Graduates (1949-50): Total 37: Associate in Business Administration 27 : men 23, women 4. Associate in Engineering Administration 9 men. Certificate 1 man. 4 graduates entered 4 -year colleges or universities; 6 continued other formal education.

Enrollment (1950-51): Regular session total 1,629: men 1,234, women 395. Freshmen 81; sophomores 26 ; special 1,522. Veterans 856. Summer session total 306: men 221, women 85. Transfer curricula: liberal arts 247 . Semiprofessional or terminal: accountancy 225; air conditioning 34; business engineering and management 105; general business management 396; production technology 26; mechanical technology 26 ; restaurant management 18; secretarial 205; tool engineering 206.

Foreign Students (1950-51): 1 man from Honduras.

Library: 1 room, seating capacity 50 . Total volumes 5,000 . 215 volumes added 1950-51. 50 current periodicals regularly received Library budget 1950$51, \$ 1,500$, excluding salaries of 1 full-time and 3 part-time librarians.

Publications: Catalog, biennially; schedules of classes. Student publications: bimonthly newspaper. Alumni: bulletin, annually.
Finances: Total endowment $\$ 230,780$. Gifts 195051, $\$ 50,000$. Current income 1950-51, $\$ 126,878$. Estimated total budget 1951-52, $\$ 139,720$ : educational $\$ 116,320$; auxiliary $\$ 23,400$.

Student Aid (1950-51): 10 students received scholarship aid, total value $\$ 2,800$. $90 \%$ of students earned all their own way; $5 \%$ half their own way. College maintains placement service, assisted 256 students and 85 graduates to obtain employment.
Buildings and Grounds: 2 buildings in downtown area, value $\$ 1,500,000$. Capacity in residence halls for 225 men.
Administrative Officers: Director, C. C. Bussey; Assistant Director, G. W. Lehman; Registrar, Josephine Cole; Student Personnel Officer, Thomas Wade.

## University of Toledo Junior College

 2801 West Bancroft, Toledo 6, OhioCoeducational ; 2-year college ; boarding, day, and evening students; public control: municipal; branch of University of Toledo; ${ }^{1}$ board of directors of 9 members appointed by mayor with city council ap-

[^102]proval, serving 6 -year terms. Board members must be residents of city of Toledo.

University parallel courses in liberal arts; preprofessional courses; terminal courses.

Accreditation: (University of Toledo as a whole) North Central Association; state university.

History: Founded 1872; reorganized 1884; first junior college instruction 1909.

Calendar: 2 semesters. Regular session Sept. 15June 15. 2 summer sessions of $51 / 2$ weeks each, June 18-August 31.

Requirements: Admission: as regular student, graduation from accredited high school in upper $2 / 3$ of class. Students who graduate in lower $1 / 3$ of class may enter general division of university only. Such a student may enter the junior college whenever his grades indicate that he can and will do the quality of work which will keep him off probation. As special student, 21 years of age and recommendation of junior college director. Graduation: 64 semester hours of 0.8 accumulative average. General: 2 years of physical education for men, 1 year for women; health examination. Military science may be substituted for physical education requirements.

Fees: Tuition for local residents $\$ 160$ a year; tuition for state students outside district $\$ 180$ a year; students outside state $\$ 190$ a year. Average cost of board and room in dormitories $\$ 790$ a year.

Staff: Total 215 (entire university) : full-time men 139, women 33; part-time men 32, women 11. Degrees held: doctors 50 , masters 99 , bachelors 24.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, German, history, home economics, journalism, mathematics, music, physics, political science, psychology, sociology, Spanish, speech.

ROTC Unit: Army; optional.
Graduates (1949-50): Total $23:$ men 13, women 10. Associate in Arts 14: men 7, women 7. Associate in Business Administration 7: men 4, women 3. Associate in Industrial Science 2 men. 15 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 365 : men 291, women 74. Freshmen 64 ; sophomores 49 ; special 252 . Veterans 25 . Summer session total 55: men 46, women 9. Transfer curricula, including preprofessional: liberal arts 18; commerce 27; dental; engineering 33; home economics; legal; medical; nursing; pharmacy; teaching; veterinary science. Semiprofessional or terminal: general, cultural; small business education; salesmanship; secretarial; drafting; home economics; insurance; newspaper work; industrial production; tool design; junior accountant; bank clerk; credit assistant; foremanship; advertising; transportation.
Foreign Students (1950-51) : None.
Library: University of Toledo: 1 floor of main building, seating capacity 400 . Total volumes 158,000. 6,229 volumes added 1950-51. 777 current periodicals regularly received. Library budget

1950-51, $\$ 21,000$, excluding salaries of 10 full-time librarians and student assistants. Special collections: Carnegie collection on international relations, Troup D collection on aviation, Cotter collection on communication engineering, Austin collection on social hygiene, McCune collection on political science, McMahon collection on American biography and history, Army map collection.

Publications: Annual catalog; report of administrative head; view book. Student publications: annual; weekly newspaper. Alumnni: bulletin, quarterly.

Finances: Total endowment $\$ 4,300$. Total income 1950-51, \$93,425. Estimated total budget 1951-52, $\$ 103,172$ : educational $\$ 87,264$; auxiliary $\$ 15,908$.

Buildings and Grounds: University of Toledo: 160 -acre campus; buildings, grounds, and equipment value $\$ 4,268,750$. Capacity in residence halls: men 190; women 22. New construction: men's residence hall and cafeteria, to house 400; new library and law building. Junior college uses $6 \%$ of university plant.

Administrative Officers: President, University. of Toledo, Asa S. Knowles; Acting Director of Junior College, Arvid T. Johnson; Registrar, Mrs. Alina Markowski; Director of Public Relations, Jesse R. Long ; Dean of Students, Donald S. Parks.

## Urbana Junior College ${ }^{1}$

## Urbana, Ohio

Coeducational; 2-year college; boarding, day, and evening students; private control: Church of the New Jerusalem (Swedenborgian); self-perpetuating board of trustees of 12 members serving 6 -year terms. All board members must be members of Swedenborgian Church or subscribe to its principles.

College offers university parallel courses in liberal arts; preprofessional courses; terminal courses in commercial field. Increasing emphasis is being placed upon meeting the educational need of the community.

Accreditation: State university.
History: Chartered as Urbana University and opened in 1850. First classes on present campus in 1853. Was closed during the Civil War. Academy reopened in 1866, college in 1870. Secondary instruction given until 1927. Emphasis placed upon junior college level since 1924. The name Urbana Junior College was used between 1924 and 1927, and since 1931, although corporate name has remained unchanged.

Calendar: 3 quarters. Academic year Sept. 20June 15. No summer session.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units, including English 3 units, algebra 1, geométry

[^103]1, other academic 6. As a special student, maturity or ability to benefit from courses. Graduation: 90 quarter hours of C average. General: students must live in dormitories or approved homes.
Fees: Board, room, and tuition for 7 -day resident students $\$ 760$; for 5 -day boarding students $\$ 630$; day students $\$ 225$. Special fee $\$ 9$. Additional fees for special subjects.

Staff: Total 10: full-time men 7, women 2; parttime men 1. Degrees held: masters 8, bachelors 2.

Courses of Instruction: Art, biology, botany, business education, chemistry, economics, education, engineering, English, French, history, mathematics, music, ornithology, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: accounting, business organization, commercial law, marketing, retailing, salesmanship, shorthand, typing.
Recent Developments: Appointment of a local advisory council to suggest means of cooperating to meet community needs. Organization of adult evening program. Emphasis placed upon business and secretarial training. Planning of community survey to advance college-community cooperation.

Graduates (1949-50): Total 11: men 8, women 3. Associate in Arts 1 woman. Certificate 10: men 8, women 2. 5 graduates entered 4 -year colleges or universities; 1 continued other formal education.

Enrollment (1950-51): Total 101: men 37, women 64. Freshmen 22; sophomores 17; special 62. Veterans 10. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce; dental; engineering; legal; medical; ministerial or religious; nursing; pharmacy; teaching; veterinary science. Semiprofessional or terminal: general, cul-
tural; general commercial; secretarial.
Foreign Students (1950-51): 1 man from Canada.
Special Devices: Annual persomnel conference in which business and industrial leaders of the community meet to address students, to answer student questions, and to discuss problems and preparation of students who plan to enter business and industry. Business education workshop in which teachers of commercial subjects in secondary schools meet to discuss methods of teaching with members of the Urbana Junior College staff and with visiting teachers from other colleges.
Library: 1 floor of building, seating capacity 40. Total volumes 16,853 . 130 volumes added 1950-51. 25 current periodicals. Library budget 1950-51, $\$ 900$, excluding salary of 1 full-time librarian. Library shared with residents of the community.
Publications: Annual catalog, June. Student publications: newspaper, published irregularly. Alumni: bulletin, semiannually.
Finances: Total endowment $\$ 437,492$. Total income 1950-51, $\$ 40,457$. Estimated total budget 1951-52, $\$ 20,320$ : educational $\$ 19,387$; auxiliary \$933.
Student Aid (1950-51): 4 students received scholarship aid, total value $\$ 900.41 \%$ of students earned all their own way; $13 \%$ half their own way. College maintains placement service, assisted 7 students to obtain employment.
Buildings and Grounds: 80 -acre campus; buildings, grounds, and equipment, value $\$ 128,584$. Capacity in residence halls for 25 men and 20 women.
Administrative Officers: President, Edward F. Memmott.

## Oklahoma

There are 15 junior colleges in Oklahoma, of which 12 are publicly controlled and 3 are privately controlled.

All of the 12 publicly controlled institutions are 2 -year junior colleges, and all are coeducational except Oklahoma Military Academy, which enrolls men students only. Seven are state controlled, while 5 are under local auspices.

The state controlled junior colleges are Cameron State Agricultural College, Connors State Agricultural College, Eastern Oklahoma A. and M. College, Murray State School of Agriculture, Northeastern Oklahoma A. and M. College, Northern Oklahoma Junior College, and Oklahoma Military Academy. All of the agricultural and A. and M. colleges have large farms to provide laboratory experience for their agriculture students. Tuition at all the state junior colleges is very low or nonexistent,
$\$ 48$ a year being the maximum. (At Oklahoma Military Academy, special fees run the cost up considerably.)

The 5 locally controlled junior colleges are all of the 2-year, coeducational type. They are Altus Junior College, El Reno College, Muskogee Junior College, Sayre Junior College, and Seminole Junior College. Each is closely related to the local high school, sharing staff, plant, and facilities with it, and all except Muskogee ( 330 students) are small institutions, with full-time students enrolled in the regular session of 1950-51 numbering 75 or less. El Reno, with 206 special students enrolled in 1950-51, was the only one indicating a sizeable adult education program.

The 3 privately controlled junior colleges in Oklahoma are Bacone College for Indians (coeducational; Indian students only; principally liberal arts curriculum, with some vocational-
technical instruction offered) ; Central Christian College (coeducational; Church of Christ influence strong, although college has no organic connection with the denomination; primarily transfer curricula; also a terminal commercial program and in-service training in cooperation with local industry) ; and St. Gregory's College (Catholic; devoted to preparation of young men for the priesthood). All are 2 -year colleges.

Oklahoma has no extremely large junior colleges, the largest, Northeastern Oklahoma A. and M. College, enrolling a total of 867 students in the 1950-51 regular session.

State practices with regard to the accreditation of junior colleges are described below. The standards of the North Central Association of Colleges and Secondary Schools, within whose area the Oklahoma junior colleges come, are given in chapter vx.

## State System of Higher Education

M. A. Nash, Chancellor<br>Oklahoma State Regents for Higher Education Oklahoma City, Oklahoma

The State Board of Education and the Oklahoma State Regents for Higher Education, acting through the State Committee on Municipal and Independent Junior Colleges, which includes representatives of the University of Oklahoma, Norman, and the Oklahoma Agricultural and Mechanical College, Stillwater, cooperate in developing standards, making visits, and counseling with junior college administrators and instructors, and are responsible for the accreditation of junior colleges.

## Standards

## 1. Definitions

a) Junior college. For the purposes these standards are designed to serve, a junior college is defined as an institution offering a curriculum consisting of one or two years of work (at least 30 semester hours or its equivalent for the one-year institution and 60 semester hours or its equivalent for the two-year institation) which continues or which supplements the courses offered in the senior high school.
b) Senior high school. A senior high school is defined as a secondary school which is in the highest list of accredited secondary schools in the state.
c) Semester hours. A semester hour is defined as one clock hour per week of classroom instruction of not less than 50 minutes in net length, extending for a period of 18 weeks. Two clock hours of laboratory instruction are considered as the equivalent of one clock hour of classroom instruction.
d) Junior college class schedule. For the purposes of these standards, the junior college schedule consists of the regularly scheduled college credit classes, meeting during the regular school year and at regular school hours. This definition excludes from consideration for
junior college approval special extension classes meeting at night or on Saturdays. It does not prevent, however, the scheduling of a college-credit course for regularly enrolled junior college students who, for special reasons, cannot meet a particular class during the regular college day.
e) Junior college student. A regularly enrolled junior college student is a student who is carrying for college credit 12 semester hours, or the equivalent, and who enrolled within two weeks of the opening of the semester.

## 2. Admissions

a) Minimum admission requirements. The junior college shall require for admission at least 15 units of senior high school credit, except that students may be admitted, at the discretion of the administration, with a deficiency of one unit. Units of high school credit must represent work completed in an accredited senior high school.
b) Admission requirements for special students. Students who are twenty years or more of age, and who do not meet the minimum admission requirements, may be admitted as special students.

## 3. Organization, administration and supervision

a) Curriculum. The curriculum of the junior college should be organized and administered so as to achieve as nearly as possible the philosophy and objectives developed by the local college authorities. The college should be free to determine its philosophy and objectives for itself to the extent that it promotes the principles and spirit of American democracy.

To the extent that the philosophy and objectives of the junior college provide for senior college preparation, the curriculum should be organized so as to secure the equivalence in prerequisites, scope, and thoroughness of similar curricula offered in the first two years of the standard senior college or university.
b) Community service programs. The standards for junior college approval do not in any way limit the establishment of community service programs consisting of non-college credit courses and programs. Students should be advised, however, that credit in such courses may not be offered for advanced standing in senior colleges and universities.
c) Administration and supervision. Sound administrative and supervisory practices are necessary in order to coordinate the educational program, the staff, and the school plant, so that all of these factors will operate effectively and efficiently for the education of the students. Therefore, consideration will be given to the following factors as they affect the efficiency and quality of the educational program: policies of the Board of Education; selection and assignment of staff; business management of the junior college, including school plant and equipment; administration and supervision of the educational program; organization of staff and delegation of authority; working relationships between the Board of Education and the administrative head, and between the administrative head and the teachers and students; and the cooperative relationships between the college and the community.

## 4. Educational program

a) Instruction. The quality of instruction, the habits of study, the general intellectual and moral atmosphere of the college, and the cooperative attitude of the staff and the community are important factors to be considered in giving recognition to the junior college.
b) Library service. Adequate provisions for the col-
lege library should include the following: (1) a well educated, efficient librarian; (2) books and periodicals to supply the needs for reference, research, and cultural inspirational reading; (3) a system for keeping all materials fully catalogued and well organized; (4) a budget adequate for the maintenance and improvement of the library; (5) a program for encouraging students in the development of the habit of reading and enjoying books and periodicals of excellent quality and value; continuous and systematic use of the library by the teachers.

In instances where the junior college shares the library facilities of the senior high school, provisions should be made for the purchase of duplicate copies of references.
c) Laboratory facilities. The laboratory apparatus, equipment and supplies, and space shall be sufficient to give adequate instruction in the courses offered.
d) Guidance service. The junior college shall maintain adequate advisory and guidance services for all students, including those students who plan to transfer to senior colleges and universities for advanced study.

## 5. Instructional staff

a) Preparation. The minimum scholastic preparation of junior college instructors should include graduation from an approved senior college or university, and, in addition, graduate study in a college or university of recognized standing (generally defined as one approved by an accrediting agency to offer graduate studies) amounting to one year (presumably including a master's degree).

Members of the instructional staff shall be assigned courses only in fields in which they have adequate preparation. This standard is usually interpreted as requiring that instructors be assigned to subject-matter fields of their graduate majors and minors. All exceptions will be treated as individual cases by the committee.

Part-time junior college instructors who are assigned senior high school courses shall hold appropriate Oklahoma high school certificates.
b) Teaching load. In determining the teaching load, consideration should be given to the following factors: the number of clock hours of classroom and laboratory teaching, the number of different preparations weekly, class size, total number of students taught weekly, and other demands and assignments, such as those requiring sponsorship and supervision of student activities, guidance and counseling of students, and administrative duties.

A weekly teaching load of 18 clock hours is considered as the maximum load for full-time junior college instructors. The maximum teaching load for instructors teaching in the junior college and senior high school shall not exceed 25 hours weekly.
6. Size of institution. The number of instructors, the number of regularly enrolled students, and the class size are factors which are related to the efficiency and economy of the entire educational program of the community. Junior college work should be attempted only in those communities which are large enough in population and strong enough in financial ability to support such a program without sacrificing either the quality or the scope of the elementary, and junior and senior high school programs.

For purposes of guidance, no junior college work should be offered with fewer than 25 regularly enrolled students for the one-year program and 40 for the two-year program.
7. Financial support. The annual income for junior college purposes shall be sufficient to provide adequately for maintaining standards for approval, without appropriating for college purposes funds which are needed for the proper support of the local elementary and secondary school division.

## 8. Records and reports

a) Records. The junior college shall provide and maintain a complete and accurate system of scholarship and personnel records, which shall include a record of high school and college credit for each student in such form as to be used easily and preserved safely.
b) Reports. A semester report shall be made to the State Department of Education on or before October 15, each school year; the annual financial and statistical report shall be submitted to the Department on or prior to July 1 each year.
9. Inspection. Inspection of the junior colleges shall be made according to state law, as follows:
"Committee on Courses-Members: The State Board of Education and/or the State Coordinating Board shall establish a committee to supervise courses above the twelfth (12th) grade on all matters relating to educational efficiency. Representatives of the faculties of the State University and of the Agricultural and Mechanical College, selected by the president thereof, shall be among the members of this committee." (Title 70, Sec. 889b, O.S. 1941)

## University of Oklahoma and Oklahoma <br> Agricultural and Mechanical College

J. E. Fellows<br>Dean and Registrar, University of Oklahoma Norman, Oklahoma<br>\section*{J. Andrew Holley}<br>Dean of School of Education, Oklahoma Agricultural and Mechanical College Stillwater, Oklahoma

The University of Oklahoma does not independently accredit junior colleges but accepts the accreditation of the State Department. However, representatives of both the university (at Norman) and of the Oklahoma Agricultural and Mechanical College (at Stillwater) accept membership on the Committee on Higher Institutions of Learning, and thus they cooperate in developing standards, making visits, and counseling with junior college administrators and instructors. Present secretary of the committee, which now consists of 12 members, is T. G. Sexton, assistant to Chancellor M. A. Nash of the Board of Regents for Higher Education. There is a group of one-year junior colleges in Oklahoma which are not accredited by the state board but which are regularly visited by this committee. The university and the state college accept the work of students from approved institutions of this type, subject to final validation after a year of residence at the university or the college.

## Altus Junior College

Altus, Oklahoma

Coeducational; 2-year college; day students only; public control: public school district; board of education, 5 members elected by voters of district, 4-year terms.

Offers university parallel courses in liberal arts; preprofessional courses; terminal courses; night courses in commercial subjects.

Accreditation: State department of education; state university; Oklahoma State Regents for Higher Education.

History: Opened as 1 -year junior college 1926. Second year added 1928. Housed in high school building until 1948. Present building located on high school grounds adjacent to high school.

Calendar: 2 semesters. Academic year Sept. 10May 23. No summer session. Considerable number of short courses.
Requirements: Admission: graduation from high school. Graduation: 62 semester hours, graduated on point basis. Prescribed courses : English 6 hours, arts and science. General: physical education; assembly.
Fees: Tuition $\$ 135$ a year. Special fee $\$ 6.50$. Additional fees for special subjects.

Staff: Total 8: full-time men 1; part-time men 1, women 6. Degrees held: bachelors 2 , masters 6. Staff shared with high school.

Courses of Instruction: Business education, chemistry, economics, engineering drawing, English, history, home economics, mathematics, music, psychology, social science, Spanish, speech. Voca-tional-technical: bookkeeping, shop, shorthand, typing.
Graduates (1949-50) : Associate in Arts 8: men 5, women 3. 3 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 75 : men 26, women 49. Freshmen 31; sophomores 11; special 33. Transfer curricula, including preprofessional: liberal arts 42.
Foreign Students (1950-51) : None.
Special Devices: Weekly program over local radio station. College assists community in other radio programs. Motion pictures are part of regular teaching aids. Workshops held for junior college and high school faculty.

Library: 3 rooms, seating capacity 125.1 fulltime and 1 part-time librarian. Library shared with high school.

Publications: Catalog, irregularly.
Finances: Total income 1950-51, \$26,084.
Buildings and Grounds: 10-acre campus; buildings, grounds, and equipment, value $\$ 35,000$. Junior college uses $40 \%$ of plant shared with high school.

Administrative Officers: Superintendent of Schools, Clifford Peterson; Dean of the College, A. G. Steele; Registrar, Jessie M. Cross.

## Bacone College for Indians

## Muskogee, Ollahoma

Coeducational; 2-year college (plus 4-year high school); boarding and day students; private control: American Baptist Church; American Baptist Home Mission Society and Advisory Board, 27 members elected by denominational organization, 3 -year terms.

Offers university parallel courses in liberal arts and vocational training for American Indians.
Accreditation: State department of education; state university; Oklahoma State Regents for Higher Education.

History: Organized as Indian University, Tahlequah, Indian Territory, 1880; moved to Muskogee 1881. 4-year college 1880-1906; junior college 190614; high school only 1914-27; junior college since 1927. Named Bacone College 1910 in honor of first president. Restricted to Indian students since 1910.
Calendar: 2 semesters. Academic year Sept. 1June 1. No summer session.
Requirements: Admission: acceptable transcript from high school. Graduation: 62 semester hours of C average. Prescribed courses : English 6 hours, religion 6, social science 6, mathematics or foreign language 6 , natural or physical science 8 , and electives. General: physical education 2 hours; chapel attendance twice a week.
Fees: Board, room, and tuition $\$ 525$ a year; day students $\$ 100$. Special fee $\$ 76$. Additional fees for special subjects.
Staff: Total 22: full-time men 10, women 9; part-time men 2, women 1. Degrees held: masters 12, bachelors 8 . Staff shared with high school division.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, English, general science, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: drafting, welding, woodworking.
Graduates (1949-50): Diploma 28: men 16, women 12. 15 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 138 : men 88, women 50 . Freshmen 85; sophomores 48; special 5. Veterans 22. Transfer curricula: liberal arts 138.
Foreign Students (1950-51) : None.
Special Devices: College operates radio workshop, broadcasting once a week. Films used as visual aids.
Library: 1 room, seating capacity 72. Total volumes 12,231. 206 volumes added 1950-51. 135 current periodicals. Library budget 1950-51, \$1,325, excluding salaries of 1 full-time librarian and 4 student assistants. Special Indian collection of 2,000 volumes containing rare material on all tribes.

Library facilities shared with Bacone College High School.
Publications: Annual catalog.
Finances: Total endowment $\$ 381,488$; gifts 1950-51, \$91,063. Total income 1950-51, \$234,767: educational $\$ 148,206$; noneducational $\$ 86,560$. Estimated total budget 1951-52, $\$ 136,000$.

Student Aid (1950-51): Total scholarship funds awarded $\$ 23,325$.

Buildings and Grounds: 300 -acre campus; buildings, grounds, and equipment, value $\$ 774,524$. Capacity in residence halls: men 100 ; women 90.

Administrative Officers: President, Francis W. Thompson; Dean and Registrar, Leo D. Harman.

## Cameron State Agricultural College

 Lawton, OklahomaCoeducational; 2-year college; boarding, day, and evening students; state control: Board of Regents for Oklahoma A. \& M. Colleges, 8 members appointed by governor, 8 -year terms.

State junior college with divisions of Agriculture, Arts and Sciences, Commerce, Engineering, and Home Economics.

Accreditation: State department of education; state university; Oklahoma State Regents for Higher Education.

History: Established as a high school known as Cameron State School of Agriculture. 2 years of college work added 1927, with name changed to Cameron State Agricultural College. High school work discontinued fall of 1940 .

Calendar: 2 semesters. Academic year early September to late May. No summer session.

Requirements: Admission: as regular student, graduation from high school; as special student, any adult with ability to carry work. Graduation: 64 semester hours of C average work. Prescribed courses: English 6 hours; American history 3; federal government 3. General: physical education.

Fees: Tuition for local and state students $\$ 24$ a year; others $\$ 75$. Average annual cost of board and room in dormitories $\$ 360$. Additional fees for special subjects.

Staff: Total 31: full-time men 17, women 12; part-time women 2. Degrees held: masters 22, bachelors 6.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, sociology, Spanish, speech. Vocational-technical: care of shop equipment, carpentry problems, furniture refinishing and upholstering, leather and metal craft work, machine shop, welding, several woodworking courses, Drivers Education.

ROTC Unit: Army; required of freshmen; optional with sophomores (1951-52; later will be required of all male students).
Recent Developments: Curriculum study carried on. Established night school work.
Graduates (1949-50) : Associate in Science 144: men 116, women 28.114 graduates entered 4-year colleges or universities.
Enrollment (1950-51): Regular session total 634: men 434, women 200. Freshmen 331; sophomores 176; special 127. Veterans 42. Transfer curricula, including preprofessional: liberal arts 178; agricultural 110; commerce or business 112; dental 7 ; engineering 49; home economics 31 ; medical 3; ministerial or religious 5 ; nursing 4; pharmacy 4 ; teaching 30 ; veterinary science 4 . Semiprofessional or terminal: secretarial 72; metal work 10 ; woodworking 15 .
Foreign Students (1950-51): 2: 1 man from Nicaragua; 1 woman from Peru.
Library: 1 floor, seating capacity 150 . Total volumes 8,$919 ; 344$ volumes added 1950-51. 82 current periodicals. Library budget 1950-51, $\$ 1,300$, excluding salaries of 2 full-time and 7 student part-time librarians.
Publications: Annual catalog, June. Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, \$205,389. Estimated total budget 1951-52, \$196,623.
Student Aid: (1950-51): 13\% of students earned all their own way, $20 \%$ half their own way. College assisted 75 students and 15 graduates to obtain employment.
Buildings and Grounds: 30 acres plus college farm of 350 acres which adjoins the campus. Total value buildings, grounds, and equipment, $\$ 871,800$. Residence hall capacity: men 310 ; women 100. Institutional housing for 20 married couples. New construction: science-home economics building; auditorium-music-classroom building.
Administrative Officers: President, C. Vernon Howell; Dean and Registrar, Gordon L. Paine; Director of Public Relations, W. J. Becker; Director of Guidance, Travis Anthony (director of student personnel).

## Central Christian College

## Bartlesville, Oklahoma

Coeducational; 2-year college; boarding, day, and evening students; private control: undenominational, nonprofit; self-perpetuating board of directors, 17 members, 3 -year terms, must be members of the Church of Christ.
College offers university parallel courses in liberal arts; preprofessional courses; terminal courses mainly in commercial field. Emphasis is on development of Christian character, with many Bible courses, although college has no organic connection with any religious body. College provides in-
service training programs for commercial interests of the community.
Accreditation: State department of education; Oklahoma State Regents for Higher Education.
History: Central Christian College is outgrowth of movement which sprang up shortly after World War II. Members of the Church of Christ in area contacted a large number of men throughout Oklahoma, Kansas, western Missouri, and northwestern Arkansas, and from the group, a board of directors was chosen to find a suitable location for the college. Present campus site secured 1948; school opened September 1950.

Calendar: 2 semesters. Regular session Sept. 7May 31. Summer session of 9 weeks, June 7-Aug. 1.

Requirements: Admission: as regular student, graduation from high school or equivalent, with C average. Any student who does not have $C$ average and who does not maintain it throughout his first semester of college work is placed on probation for 1 semester. As special student, evidence of mature purpose and approval of the dean and instructor. Graduation: 64 semester hours of $C$ average. Prescribed courses: freshman orientation, Bible 12 hours, American history or American government 6, English 12, laboratory science or mathematics 5. General: physical education, chapel attendance.
Fees: Board, room, and tuition $\$ 632$ a year; for day students $\$ 250$. Special fee $\$ 15$. Additional fees for special subjects.

Staff: Total 14: full-time men 9, women 4; parttime women 1. Degrees held: doctors 1, masters 8, bachelors 3.

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech.

Graduates (1950-51) : Associate in Arts 6: men 2, women 4.

Enrollment (1950-51): Regular session total 107: men 69, women 38. Freshmen 69; sophomores 15; special 23. Veterans 3. Summer session total 24 : men 22, women 2. Transfer curricula, including preprofessional: liberal arts 34; agricultural 3; commerce 12; home economics 2; legal 1; medical 1 ; ministerial or, religious 12 ; teaching 9 . Semiprofessional or terminal: art 1 ; secretarial 9.
Foreign Students: None.
Library: 3 rooms, seating capacity 50 . Total volumes $1,899.67$ current periodicals regularly received. Library budget $1950-51, \$ 3,500$, excluding salaries of 1 full-time and 2 part-time librarians.
Publications: Annual catalog, February; quarLerly bulletin for public relations. Student publications: annual; bimonthly newspaper.
Finances: Total endowment $\$ 1,000,000$. Gifts 1950-51, $\$ 32,000$. Current income 1950-51, $\$ 86,011$. Estimated total expenditures 1951-52, \$100,000: educational $\$ 50,000$; auxiliary $\$ 40,000$; noneducational $\$ 10,000$.

Student Aid (1950-51): $10 \%$ of students earned all their own way; $30 \%$ half their own way. College maintains placement service.

Buildings and Grounds: 152-acre campus; buildings, grounds, and equipment, value $\$ 289,305$. Capacity in residence halls: men 25; women 80.
Administrative Officers: President, L. R. Wilson; Dean and Registrar, James O. Baird; VicePresident, E. R. Higgins (director of public relations).

## Connors State Agricultural College <br> Warner, Oklahoma

Coeducational; 2-year college; boarding and day students; state control; Board of Regents for Oklahoma A. \& M. Colleges, 9 members, appointed by governor for 9 -year terms.

Offers both university parallel and terminal courses. Fills need in community for people trained in agriculture and other vocations.

Accreditation: State department of education; state university; Oklahoma State Regents for Higher Education.
History: Organized in accordance with act of legislature as Connors State School of Agriculture 1908, with academic work of high school grade only. 2 years of college work added and name changed to Connors State Agricultural College 1927. Operated as 2 -year college since 1941.

Calenđar: 2 semesters. Academic year 1st week in September to May 20. No summer session.
Requirements: Admission: as regular student, graduation from accredited high school or minimum of 15 units of credit; as special student, maturity and ability to do work. Graduation: 64 hours with 120 grade points, satisfactory work. Prescribed courses: English 6 hours, U.S. history and government 6. General: physical education 2; medical examination; guidance.

Fees: Tuition for state students $\$ 48$ a year; others $\$ 150$. Average annual cost of board and room in dormitories $\$ 342$. Additional fees for special subjects.
Staff: Total 26: full-time men 16, women 8; part-time women 2. Degrees held: masters 10, bachelors 16.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, Frènch, German, history, homé economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, sociology, Spanish, speech. Vocationaltechnical: industrial arts. Other: guidance.
ROTC Unit: Army.
Recent Developments: Extension of training program to adults. Guidance and counseling; health education. Program of agriculture service, soil conservation, pasture and livestock improvement.

Graduates (1949-50) : Total 51: men 37, women
14. Associate in Arts 16: men 10, women 6. Associate in Science $35:$ men 27, women 8.28 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Total 324: men 254, women 70. Freshmen 134; sophomores 92; special 98. Veterans 19. Transfer curricula, including preprofessional: liberal arts 131; agricultural 107; commerce 47; engineering 17; home economics 12; legal 1 ; medical 3 ; pharmacy 1 ; teaching 5.
Foreign Students (1950-51) : None.
Special Devices: Radio programs presented by various departments. Audio-visual aids used by all classes. Field trips. 3-day workshop for staff prior to enrollment.

Library: 1 floor, seating capacity 120. Total volumes 6,468; 832 volumes added 1950-51. 120 current periodicals. Library budget $1950-51, \$ 3,000$, excluding salaries of 1 full-time librarian and 3 student assistants.

Publications: Annual catalog. Reports of administrative head and librarian. Student publications: annual; monthly newspaper.
Finances: Gifts or appropriations for capital purposes 1950-51, \$262,547. Total budget 1951-52, $\$ 213,195$ : educational and general $\$ 157,895$; auxiliary $\$ 55,300$.

Student Aid (1950-51) : $25 \%$ of students earned all their own way, $50 \%$ earned half their own way.
Buildings and Grounds: 325 -acre farm and 34 acre campus; buildings, grounds, equipment, value $\$ 532,543$. Residence hall capacity: 150 men; 100 women. New construction: library-classroom building completed 1951, modern design; library includes audio-visual department; building also houses science laboratories.

Administrative Officers: President, Jacob Johnson; Dean, A. B. Childress; Registrar, Anna B. Gatlin.

## Eastern Oklahoma Agricultural and Mechanical College

## Wilburton, Oklahoma

Coeducational; 2-year college; boarding, day, and evening students; state control: Board of Regents for Oklahoma A. and M. Colleges, 9 members, 8 appointed by governor for 1 - to 8 -year terms and president of state board of agriculture (elected official).

Terminal and continuing courses with emphasis on agriculture, business, engineering, home economics, industrial education, and arts and sciences. Night classes for adults.

Accreditation: State department of education; state university; Oklahoma State Regents for Higher Education.

History: Opened 1909 as Oklahoma School of Mines and Metallurgy; in 1927 became liberal arts junior college called Eastern Oklahoma College; in 1935 added training in agriculture, business,
engineering, home economics, changed name to Eastern Oklahoma A. \& M. College.
Calendar: 2 semesters. Academic year September to May. No summer session.
Requirements: Admission: as regular student, graduation from accredited high school; as special student, veterans who pass GED tests. Graduation: 62 semester hours ( 120 grade points). Prescribed courses: English 6 semester hours, American history 6 or 3 and American government 3. General: medical examination.
Fees: Tuition for state students $\$ 24$ a semester; others $\$ 75$. Average annual cost of board and room in dormitories $\$ 337$. Additional fees for special subjects.

Staff: Total 27: full-time men 19, women 8. Degrees held: masters 20, bachelors 6 .

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, French, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science. psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: shops.
ROTC Unit: Air Force.
Recent Developments: Reorganization of curriculum; new courses in recreational leadership training; speakers bureau; organized counseling program.
Graduates (1949-50) : Total 77 : men 56, women 21. Associate in Arts 16: men 8, women 8. Associate in Science 61: men 47, women 14. 57 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 373: men 278, women 95. Freshmen 229; sophomores 144. Veterans 128. Transfer curricula, including preprofessional: liberal arts 172; agricultural 48; commerce 103; dental; engineering 18; home economics 12; legal; medical; pharmacy; teaching 20. Semiprofessional or terminal: general, cultural; agriculture; forestry; secretarial; drafting; engineering: general, civil; home economics; music; physical education; woodworking.
Foreign Students (1950-51): 1 man , Jordan.
Special Derices: Commercial.films; audio-visual aids; film strips; field trips in agriculture, speech, home economics.

Library: 1 floor of building, seating capacity 100. Total volumes 6,307; 997 volumes added 1950-51. 122 current periodicals. Library budget 1950-51, $\$ 4,000$, excluding salaries of 1 full-time and 1 parttime librarian.

Publications: Annual catalog, June; library handbook. Student publications: annual; monthly newspaper.

Finances: Appropriations for capital purposes 1950-51, $\$ 193,260$. Current income 1950-51, $\$ 240,726$. Total budget 1951-52, \$250,643: educational and general $\$ 181,554$; auxiliary $\$ 56,589$; noneducational \$12,500.

Student Aid (1950-51): 72 scholarships, total
value $\$ 21,642$. $50 \%$ of students earned all their own way, $25 \%$ half their own way.
Buildings and Grounds: 577-acre campus; buildings, grounds, equipment, value $\$ 926,139$. Residence hall capacity: men 200; women 264. Institutional housing for 24 married couples. Special buildings: Indian museum on reservation adjoining campus. Under construction: physical education building.

Administrative Officers: President, C. C. Dunlap; Dean, I. C. Gunning; Registrar, Minnie Antonelli; Director of Public Relations, Florence Miller; Director of Student Personnel, L. R. Holland.

## El Reno College

## El Reno, Oklahoma

Coeducational; 2-year college; boarding, day, and evening students; public control: municipal, El Reno Board of Education of 5 members elected for 4 -year terms.

Accreditation: State department of education; state university; Oklahoma State Regents for Higher Education.
History: Organized as 1-year junior college 1938. Second year added 1939.
Calendar: 2 semesters. Regular session early September to end of May.
Requirements: Admission: as a regular student, graduation from accredited high school; as special student, permission of dean. Graduation: 62 semester hours of average grade.

Fees: Tuition $\$ 180$. Board, room, $\$ 50$ a month. Additional fees for special subjects.

Staff: Total part-time 19: men 9; women 10. College shares staff with senior high school. Degrees held: masters 18; bachelors 1.

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, history, home economics, mathematics, music, physical education, physics, political science, psychology, sociology, Spanish, speech. Vocational-technical: typing, shorthand, accounting, industrial arts.

Graduates (1949-50) : Associate in Arts 13 : men 9; women 4. 9 entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 239: men 56; women 183. Freshmen 19; sophomores 14; special 206. Veterans 7. Transfer curricula, including preprofessional: liberal arts 17; dental 1; engineering 3 ; education 1.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 150 . Total volumes 2,500; 125 added 1950-51. 25 current periodicals. Library budget $\$ 500$, excluding salary of 1 part-time librarian. Library facilities shared with high school.

Publications: Annual catalog, May. Student publication: annual.
Finances: Current income 1950-51, \$5,808. Total budget 1951-52, \$6,000.

Student Aid (1950-51): 7 students received scholarship aid, total $\$ 1,260.20 \%$ of students earned all their way; $30 \%$ earned half their way.
Buildings and Grounds: 1-block campus; buildings, grounds, equipment, value $\$ 187,000$. Junior college uses $12 \%$ of senior high school plant.
Administrative Officers: Superintendent, Paul R. Taylor; Dean, Ray P. Porter; Dean of Women, Rose Witcher; Registrar, M. A. Mitchell.

## Murray State School of Agriculture

Tishomingo, Oklahoma
Coeducational; 2-year college; boarding, day, and evening students; state control; Board of Regents for Oklahoma A. and M. Colleges, 9 members appointed by governor of state, 8 -year terms.
Accreditation: State department of education; state university; Oklahoma State Regents for Higher Education.
History: Established by state legislature as agricultural secondary school 1908. State board of agriculture authorized addition of 2 years of college work 1922, action validated by legislature 1924.
Calendar: 2 semesters. Academic year Septem-ber-June.

Requirements: Admission: as regular student, 15 acceptable units from accredited high school; as special student, approval of president. Graduation: 64 semester hours, 130 grade points, including English 8 hours, American government 3, American history 3. General: physical education 2 hours.
Fees: Semester enrollment fee $\$ 24$ for local students; out-of-state students by reciprocity. Average annual cost of board and room in dormitories $\$ 324$. Additional fees for special subjects.
Staff: Total 23: full-time men 15; women 8. Degrees held: doctors 1, masters 13, bachelors 9.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, engineering, English, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, Spanish, speech.
ROTC Unit: Air Force.
Graduates (1949-50) : Associate in Science 103: men 94, women 9.
Enrollment (1950-51) : Regular session 353: men 243, women 110. Freshmen 146; sophomores 95; special 112. Veterans 49. Transfer curricula, including preprofessional: liberal arts 133; agricultural 61; commerce 74; engineering 56; home economics 26.

Foreign Students (1950-51) : None.
Library: Wing of building, seating capacity 125. Total volumes 9,$000 ; 500$ volumes added 1950-51. 101 current periodicals. Library budget 1950-51, $\$ 5,081$, excluding salaries of 1 full-time and 2 parttime librarians.

Publications: Biennial catalog, June. Student publications: annual; bimonthly newspaper.

Finances: Gifts or appropriations 1950-51, $\$ 175,109$. Current income 1950-51, \$243,573. Total budget 1951-52, \$240,544: educational and general $\$ 165,544$; auxiliary $\$ 75,000$.
Student Aid (1950-51): 20 scholarships, total value $\$ 500.25 \%$ of students earned all their own way, $60 \%$ half their own way. 247 students were assisted in obtaining employment.
Buildings and Grounds: 935 -acre campus ; buildings, grounds, equipment, total value $\$ 1,399,512$. Residence hall capacity: men 240; women 162. Institutional housing for 82 married couples. New construction: Library building housing library and science laboratories; new meats laboratory, with facilities for study of slaughtering, preparation, and refrigeration of meats; Health and Physical Education Building.

Administrative Officers: Acting President, William Parrish; Dean, Maurice Howard.

## Muskogee Junior College Muskogee, Oklahoma

Coeducational; 2-year college; day and evening students; public control : city board of education, 5 members elected by voters of the city, 4-year terms.
History: Organized as 1 -year junior college by board of education 1920; second year added 1928.
Accreditation: State department of education; state university; Oklahoma State Regents for Higher Education.

Calendar: 2 semesters. Regular session Sept. $4-$ May 31. 10-week summer session, day classes June 11-Aug. 17, evening classes May 28-Aug. 10.
Requirements: Admission: as regular student high school diploma, 11 units from senior high school or 15 units from 4-year high school; as special student, above legal age, by examination. Graduation: 62 semester hours of C - average work or better. Prescribed courses: Freshman English, American history and government. General: chapel attendance.
Fees: Tuition $\$ 120$ a year. Library fee $\$ 3$. Additional fees for special subjects.

Staff: Total 16: full-time men 1, women 1; parttime men 11, women 3. Degrees held: masters 9, bachelors 7. Staff shared with Central High School.

Courses of Instruction: Anatomy and physiology, art, biology, microbiology, chemistry, economics, engineering drawing and descriptive geometry, English, French, history, home economics, mathematics, music, physical education, physics, political scence, psychology, sociology, speech.

Graduates (1949-50) : Associate in Arts 28: men 22, womén 6. 17 graduates entered 4 -year colleges or universities, 3 continued other formal education.
Enrollment (1950-51) : Regular session total 330: men 252, women 78. Freshmen 298; sophomores 32. Veterans 152. Summer session total 175: men 144, women 31. Transfer curricula, including preprofessional: liberal arts, general 330 .

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 45 . Total volumes 2,$500 ; 100$ volumes added 1950-51. 10 current periodicals. Library budget 1950-51, \$1,000, excluding salary of 1 part-time librarian.
Publications: Annual catalog.
Finances: Total income 1950-51, $\$ 37,284$. Estimated total budget 1951-52, $\$ 35,747$ : educational and general $\$ 27,763$; auxiliary $\$ 3,040$; noneducational \$4,943.
Student Aid: (1950-51) : 75\% of students earned all their own way, $25 \%$ half their own way.

Buildings and Grounds: Junior college uses $20 \%$ of Central High School plant. Special junior college equipment, value $\$ 4,000$.
Administrative Officers: Dean of the college, Bessie M. Huff.

## Northeastern Oklahoma Agricultural and Mechanical College

## Miami, Oklahoma

Coeducational; 2-year college; boarding, day, and evening students; state control; Board of Regents for Oklahoma Agricultural and Mechanical Colleges, 9 members appointed by governor for 9 -year terms.

Offers liberal arts, fine arts, agriculture, varied industrial arts, and adult education programs.

Accreaitation: North Central Association; state department of education; state university; Oklahome State Regents for Higher Education.

History: Organized by act of legislature as Miami School of Mines 1919; opened 1920. Name changed to Northeastern Oklahoma Junior College by legislature 1925 and general collegiate courses added. Under control of special board of regents until 1939 when control transferred to state college board of regents; changed to present name 1943.

Calendar: 2 semesters. Regular session Sept. 4 May 25. No summer session.
Requirements: Admission: as regular student, graduation from high school or 15 units including American history, English 3, algebra 1, geometry 1. Graduation: 62 semester hours of C average. Prescribed courses: English 6 hours, American history 3, federal government 3, physical education 2.
Fees: Tuition for state students $\$ 48$ a year; others $\$ 198$. Average annual cost of board and room in dormitories $\$ 360$. Additional fees for special subjects.
Staff: Total 40: full-time men 24, women 11; part-time men 5. Degrees held: doctors 1, masters 21, bachelors 18 .

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, French, general science, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.

Vocational-technical: machine shop, sheet metal, arc welding, acetylene welding, bench metal, bench woodwork, machine woodwork, carpentry, production woodwork, cabinet woodwork, auto mechanics, electricity, radio, television, refrigeration, air conditioning.

ROTC Unit: Air Force.
Graduates (1949-50): Associate in Arts 125: men 91, women 34.

Enrollment (1950-51) : Regular session 867 : men 684, women 183. Freshmen 296; sophomores 194; special 377. Veterans 375. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce; dental; engineering; home economics; legal; medical; ministerial; nursing; pharmacy; teaching; veterinary science. Semiprofessional or terminal: general, cultural; agriculture; forestry; architecture; art; auto mechanics; aviation (flight); building trades; commercial or business education; salesmanship; secretarial; drafting; electronics; engineering: aviation, civil, electrical, general, mechanical; home economics; journalism; lbrarianship; metal work; music; nursing; physical education; recreational leadership; refrigeration; woodworking.

Foreign Students (1950-51): Total 7: men 5, women 2; Honduras 2, Guatemala 1, Bolivia 3, Iran 1.
Library: 1 room, seating capacity 100 . Total volumes 8,$000 ; 300$ volumes added 1950-51. 87 current periodicals. Library budget 1950-51, $\$ 2,000$, excluding salaries of 1 full-time and 3 part-time librarians.

Publications: Annual catalog. View book. Stur dent publications: annual; bimonthly newspaper.

Finances: Gifts or appropriations for capital purposes $1950-51, \$ 374,482$. Current income 1950-51, $\$ 200,000$. Total budget 1951-52, $\$ 314,804$ : educational and general $\$ 210,054$; auxiliary $\$ 104,750$.

Student Aid (1950-51): 50 students received scholarship aid, value $\$ 2,500$. $58 \%$ of students earned all their own way, $25 \%$ earned half their own way. College maintains placement service, assisted 125 students and 50 graduates.

Buildings and Grounds: 60-acre campus and 200acre farm. Buildings, grounds, and equipment, value $\$ 1,325,675$. Residence hall capacity : men 350 ; women 60 . Institutional housing for 90 married couples. New construction: 2-story classroom and laboratory building; woodworking shops.

Administrative Officers: President, Bruce G. Carter; Dean, Melvin A. Shipley; Registrar, Elizabeth B. Hutts.

## Northern Oklahoma Junior College

## Tonkawa, Oklahoma

Coeducational; 2-year college; boarding, day, and evening students; state control: board of regents, 3 members appointed by governor for 4 -year terms.

College offers both university parallel and terminal curricula.

Accreditation: North Central Association; state department of education; state university; Oklahoma State Regents for Higher Education.

History: Opened 1902 as University Preparatory School. First year of junior college instruction 1920. Known as Northern Oklahoma Junior College since 1941.

Calendar: 2 semesters. Academic year Sept. 10June 1. No summer session.
Requirements: Admission: as regular student, high school graduation; as special student, 21 years of age. Graduation: 64 semester hours of $C$ average. Prescribed courses: English 6 hours, American history and government 6, health education 2. General: physical education for men, college medical examination.
Fees: Tuition for state students $\$ 2$ per semester hour, maximum fee $\$ 24$ a semester; others $\$ 150$ per year. Average annual cost of board and room in dormitories $\$ 360$. Special fee $\$ 48$ per year. Additional fees for special courses.

Staff: Total 33: full-time men 22, women 10; part-time women 1. Degrees held: doctors 1, masters 22, bachelors 7.
Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, French, German, history, home economics, journalism, Latin, mathematics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: woodwork, metal work, printing, welding, library science.

Recent Developments: Initiation of evening classes.
Graduates (1949-50): Total 88. Associate in Arts 25: men 18, women 7. Associate in Science 8: men 7 , women 1 . Certificate $27:$ men 20 , women 7. Associate in Commerce 28: men 18, women 10.
Enrollment (1950-51) : Regular session total 333: men 221, women 112. Freshmen 143; sophomores 84; special 106. Veterans 43. Transfer curricula, including preprofessional: liberal arts 65; commerce 88; engineering 36 ; home economics 14 ; legal 9 ; medical 23 ; nursing 2 ; teaching 14. Semiprofessional or terminal: journalism 2; music 10; industrial arts 11 ; linotype 1.
Foreign Students (1950-51) : None.
Library: Wing of 1 floor, seating capacity 115. Total volumes 10,500; 500 volumes added 1950-51. 55 current periodicals. Library budget 1950-51, $\$ 5,000$, exclusive of salary of 1 full-time librarian.
Publications: Annual catalog, April. View Book. Student publications: biweekly newspaper.
Finances: Gifts or appropriations for capital purposes 1950-51, \$250,000. Current income 1950-51, $\$ 213,552$. Total budget 1951-52, $\$ 220,000$ : educational and general $\$ 170,000$; auxiliary $\$ 50,000$.
Buildings and Grounds: 60 acres; 20 acres in central campus. Value buildings, grounds, equipment, $\$ 858,000$. Residence hall capacity: men 70 ; women 75.
Administrative Officers: President, George D.

Huckaby; Dean and Director of Student Personnel, Howard R. Harold; Registrar, Mrs. May Vorheis.

## Oklahoma Military Academy

Claremore, Oklahoma

For men; 2-year college (plus 4-year high school) ; boarding students; state control: board of regents, 5 members appointed by governor for 5 -year terms, must be from different professions and different counties.

Academic, military, and leadership preparation; students have complete 24 -hour supervision. Senior ROTC with honor rating since 1932.

Accreditation: North Central Association; state department of education; state university; Oklahoma State Regents for Higher Education.

History: Organized as Eastern University Preparatory School 1910. Changed to Oklahoma Military Academy 1919. First junior college instruction 1923. Academy officially became junior college 1926.

Calendar: 2 semesters. Academic year Sept. 1May 26. No summer session.

Requirements: Admission: as regular student, high school certificate. Graduation: 64 semester hours of C average including English 6 hours, mathematics 6, American history 3, government 3, science 8. General: physical education, minimum standards in swimming, wrestling, boxing; military science; chapel weekly; students must live in barracks.
Fees: No tuition for state students; others $\$ 100$ a year. Minimum annual cost of board and room in dormitories $\$ 472.50$. Special fees $\$ 147.50$. Additional fees for special subjects.

Staff: Total 45: full-time men 38, women 7. Degrees held: doctors 2, masters 22, bachelors 5. Staff shared with high school division.

Courses of Instruction: Biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

ROTC Units: Army; required.
Graduates (1949-50): Total 77: Associate in Arts 25; Associate in Science 10; diploma 42. 72 graduates entered 4 -year colleges or universities; 4 continued other formal education.

Enrollment (1950-51): Regular session total 113. Freshmen 62; sophomores 40 ; special 11. Veterans 12. Transfer curricula, including preprofessional: liberal arts 10 ; agricultural 3 ; commerce 41 ; dental 2 ; engineering 12 ; legal 5 ; medical 18 ; teaching 4 ; military science 18.
Foreign Students (1950-51) : None
Special Devices: Public relations program entailed production of sound-technicolor motion picture of academy life; audio-visual program for regular classroom teaching.

Library: 2 rooms, seating capacity 150. Total volumes 7,816; 250 volumes added 1950-51. 52 current periodicals. Library budget 1950-51, \$2,228, excluding salaries of 1 full-time and 3 part-time librarians. Library shared with high school division.
Publications: Annual catalog, May; report of administrative head; view book. Student publications: annual; monthly newspaper. Alumni: biennial bulletin.
Finances: Total income 1950-51, $\$ 326,058$. Total budget 1951-52, \$323,686.

Student Aid (1950-51) : 10 scholarships, total value $\$ 1,280$. College assisted 16 students to obtain employment. 6 students received loans, totaling \$1,500.

Buildings and Grounds: 564-acre campus; buildings, grounds, and equipment, value $\$ 1,060,045$. Residence hall capacity, 280. Junior college uses $50 \%$ of plant shared with high school.

Administrative Officers: President, Col. Homer M. Ledbetter; Dean, Maj. Ralph E. Baird; Registrar, Mrs. Irene Salter; Director of Public Relations, Lt. James A. Hawkins; Commandant, Col W. A. Jennings (director of student personnel).

## OKLAHOMA STATE SYSTEM OF HIGHER EDUCATION

(For information on accredited State System junior col leges, see the separate exhibits.)

Oklahoma State System of Higher Education consists of all institutions of higher learning owned by the state and such independent institutions as are elected to the system by Oklahoma State Regents for Higher Education, which agency administers the system as a coordinating board. Members of system include 11 state-owned senior colleges, 1 independent senior college, and 7 state-owned junior colleges. ${ }^{1}$ Senior colleges: ${ }^{2}$ University of Oklahoma, Norman; Central State College, Edmond; East Central State College, Ada; Langston University (Negro), Langston; Northeastern State College, Tahlequah; Northwestern State College, Alva; Oklahoma Agricultural and Mechanical College, Stillwater; Oklahoma College for Women, Chickasha; Panhandle Agricultural and Mechanical College, Goodwell ; Southeastern State College, Durant; Southwestern State College, formerly Southwestern Institute of Technology, Weatherford; Oklahoma Baptist University, Shawnee. Junior colleges: Oklahoma Military Academy, Claremore; Cameron State Agricultural College, Lawton; Northeastern Oklahoma Agricultural and Mechanical College, Miami ; Murray State School of Agriculture, Tishomingo; Northern Oklahoma Junior College, Tonkawa; Connors State Agricultural College, Warner;

[^104]Eastern Oklahoma Agricultural and Mechanical College, Wilburton.

Each member institution has its own governing board to supervise administration of its program, employ faculty, and operate institution; the State Regents function as a coordinating agency, not as a board of control and their duties are concerned primarily with finance and curriculum.

Okiahoma State Regents for Higher Education consist of 9 citizens appointed by the governor and confirmed by the state senate for 9 -year overlapping terms: Dial Currin, Chairman; G. H. James, John Rogers, W. D. Little, Wharton Mathis, Guy M. Harris, C. O. Doggett, Frank Buttram, J. H. Johnston. Executive officers are M. A. Nash, Chancellor, and T. G. Sexton, Assistant. Headquarters: Oklahoma City.

## St. Gregory's College

## Shawnee, Oklahoma

For men; 2-year college; boarding students only; private control: Roman Catholic Church, operated by Benedictine Fathers.

St. Gregory's College is a pre-seminary junior college.
Accreditation: State department of education; state university; Oklahoma State Regents for Higher Education.
History: Organized as Catholic University of Oklahoma; reorganized as St. Gregory's College 1915.

Calendar: 2 semesters. Academic year Sept. 5May 25. No summer session.

Requirements: Admission: graduation from high school. Graduation: 64 semester hours with C average or better. Prescribed course : religion. General: chapel attendance.

Fees: Annual board, room, and tuition $\$ 471$. Special fees $\$ 21$. Additional fees for special subjects.

Staff: Total 17: full-time men 12; part-time men 5. Degrees held: masters 7, bachelors 10. Staff shared with high school department.

Courses of Instruction: Chemistry, economics, education, English, history, Latin, mathematics, music, physics, political science, religion, social science, speech.

Enrollment (1950-51): Regular session total 17 men. Freshmen 8; sophomores 9.

Administrative Officers: President, Rt. Rev. Mark Braun; Dean, Registrar, and Director of Public Relations, Rev. Lawrence Spencer.

Sayre Junior College<br>Sayre, Oklahoma

Coeducational; 2-year college; day students; public control: city board of education, 5 members elected by voters of district, 2 -year terms.

Accreditation: State department of education; state university; Oklahoma State Regents for Higher Education.

History: Organized 1938 as Western Oklahoma Junior College; suspended 1942. Reorganized $1946-47$ as Sayre Junior College.

Calendar: 2 semesters. Academic year Sept. 3May 18. No summer session.

Requirements: Admission: graduation from high school. Graduation: 62 semester hours of C average work.

Fees: Tuition $\$ 150$ a year. Additional fees for special subjects.

Staff: Total 8: part-time men 2, women 6. Degrees held: masters 7, bachelors 1. Staff shared with Sayre High School.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, English, general science, history, mathematics, music, physical education, physics, psychology, sociology, Spanish, speech.

Graduates (1949-50): Associate in Arts 23: men 20, women 3.10 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 71: men 47, women 24. Freshmen 41; sophomores 30. Veterans 8. Transfer curricula: liberal arts. Semiprofessional or terminal: agriculture; commercial; physical education; elementary teaching.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 75 . Total volumes 3,000 ; 500 volumes added 1950-51. 20 current periodicals. 1 full-time librarian. Library facilities shared with Sayre High School.

Student Aid (1950-51) : $50 \%$ of students earned all their own way, $50 \%$ half their own way. College assisted 60 students to obtain employment.
Buildings and Grounds: 1 city block. Total value buildings, grounds, and equipment, $\$ 375,000$. Residence hall capacity, 22 men. Junior college uses $40 \%$ of plant shared with Sayre High School.

Administrative Officers: President, Ferrill Martin; Dean and Registrar, Maurine Fails.

## Seminole Junior College <br> Seminole, Oklahoma

Coeducational; 2-year college; day and evening students; public control: Seminole Board of Education, 5 members elected by voters of district, 5year terms.

Organized as part of the public secondary school. Evening classes and adult programs organized to meet community needs. Regular college preparatory program.
Accreditation: State department of education; state university; Oklahoma State Regents for Higher Education.
History: Organized as junior college 1931.
Calendar: 2 semesters. Academic year Sept. $4-$ May 23. Considerable number of short courses.
Requirements: Admission: as regular student, graduation from accredited high school or 15 units of acceptable high school work; as special student, over 21 years of age admitted on basis of
ability. Graduation: 60 semester hours of passing grade. General: chapel attendance.

Fees: Tuition $\$ 100$ a year. No special fees. No additional fees.

Staff: Total 15: part-time men 5, women 10. Staff shared with Seminole High School.

Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, history, mathematics, music, physical education, political science, social science, Spanish, speech.

Recent Developments: Night classes for adults.
Graduates: (1949-50): Diploma 8: men 7, women 1. 7 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 62: men 36, women 26. Freshmen 45; sophomores 14 ; special 3. Veterans 6. Transfer curricula, including preprofessional: liberal arts 20; commerce or business 10 ; dental 1 ; engineering 10 ; home economics 1; medical 1; ministerial or religious 4; pharmacy 3; teaching 4. Semiprofessional or terminal: secretarial 8.

Foreign Students (1950-51) : None.

Special Devices: Regular use of motion pictures and slidefilms. Science Research Associates device used for improving speed of reading.
Library: 1 room, seating capacity 250 . Total volumes 5,722; 594 volumes added 1950-51. 25 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salary of 1 full-time librarian. Library facilities shared with Seminole High School.
Publications: Annual catalog, August. Student publications: annual; semimonthly newspaper (both shared with high school).
Student Aid (1950-51): 3 students received scholarship aid, total value $\$ 300.20 \%$ of students earned all their own way, $50 \%$ half their own way.
Buildings and Grounds: 10 acres, includes high school grounds. Total value buildings, grounds, and equipment, $\$ 250,000$. Junior college uses $10 \%$ of high school plant.

Administrative Officers: Superintendent of Schools, O. D. Johns; Dean of the college, H. B. Mitchell; Registrar, Louise Lamont; Director of Student Personnel, Sam Steinle.

## Oregon

There are two junior colleges in Oregon. Both are 2 -year, coeducational institutions. One, the Vanport Extension Center, is state supported and controlled, being part of the Oregon State System of Higher Education. Its offerings are mainly transfer, designed to be equivalent to the first two years of work at the senior colleges and universities of the State System, but it also offers some terminal curricula. The other institution, Multnomah College, is privately controlled, and is undenominational, nonprofit in type. It offers transfer and terminal curricula and an adult education program. Both the colleges are quite large, the 1950-51 regular session enrollment at Vanport being 1,647 (including 152 special students), and at Multnomah, 1,725 (including 1,444 special students).

State practices with respect to the recognition of junior colleges are described below. The standards of the Northwest Association of Secondary and Higher Schools, within whose area the Oregon colleges come, are given in chapter vx.

State Department of Education

Rex Putnam<br>Superintendent of Public Instruction Salem, Oregon

The State Department has no accreditation standards and does not accredit junior colleges. It accepts the accreditation of the Northwest Association.

## University of Oregon

The University of Oregon does not accredit junior colleges. For transfer purposes it accepts the accreditation of the Northwest Association.


## Multnomah College

## 819 S.W. Sixth Avenue, Portland 4, Oregon

Coeducational; 2-year college; day and evening students; private control: undenominational, nonprofit; self-perpetuating board of regents, 30 members, 3 -year terms; majority must belong to Protestant churches.
Offers full-time day curricula for transfer and terminal students. Wide range of evening courses, college level, especially in business administration. Technical institute courses in radio, television, aviation mechanics, auto mechanics, and machine shop.
Accreditation: Northwest Association; state department of education; state university.
History: Portland YMCA opened evening school 1897 ; electrical trade school added 1912 and instruction added later in radio and mechanical trades; expanded into 4-year college of engineering 1919. Name Oregon Institute of Technology adopted and power to grant degrees given by state charter 1920. Junior college founded 1931. Name Multnomah College of the Oregon Institute of Technology chosen for junior college 1937. Incorporated as Multnomah College 1945.
Calendar: 2 semesters. Regular session Sept. 17June 5. 10 -week summer session, June 19-Aug. 15. Number of short courses offered.

Requirements: Admission: as regular student, high school graduation with 16 units including English 3, other academic subjects 7; as special student, ability to undertake college work. Graduation: 60 semester hours of C average. Prescribed courses: English communication 6. General: physical education.

Fees: Tuition $\$ 380$ a year. Special fees $\$ 15-\$ 30$. Additional fees for special subjects.

Staff: Total 73: full-time men 27, women 6; part-time men 37, women 3. Degrees held: doctors 1, masters 15, bachelors 31 .

Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, French, general science, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocationaltechnical: auto mechanics, machine shop, aircraft engines, aircraft mechanics, radio communications, radio service, television, refrigeration service, drafting, architectural drawing and plan reading, accounting, business law, advertising, retailing, shorthand, typewriting, filing, business machines, life insurance, photography, medical terminology.

Recent Developments: Private music conservatory taken over by college, full curriculum in music offered.

Graduates (1949-50): Total 171. Associate in Arts 18: men 15, women 3. Associate in Science 23: men 22, women 1. Certificate 15: men 13, women 2. Certificates in technical courses 115 men. 30 graduates entered 4 -year colleges; 5 continued other formal education.
Enrollment (1950-51): Regular session 1,725: men 1,441, women 284. Freshmen 169; sophomores 112; special 1,444. Transfer curricula, including preprofessional: liberal arts 54; commerce 58; dental 11; engineering 60 ; legal 8 ; medical 10 ; nursing 4; pharmacy 1 ; teaching 13 ; music 50 ; science 12 . Semiprofessional or terminal: general, cultural 50; architecture 41 ; auto mechanics 224; aviation mechanics 88; building trades 21 ; commercial or business education 22; salesmanship 35 ; secretarial 75 ; drafting 51 ; electrical engineering 23 ; mechanical engineering 12; music 68; refrigeration 44; accounting 291; advertising 115; radio 258.

Foreign Students (1950-51): Total 5: men 4, women 1; Greece 2, Japan 1, Philippines 1, Russia 1.

Special Devices: Motion pictures are regular part of the instruction in technical courses, to some extent in science fields. Field trips for certain business courses, in radio and refrigeration, and in botany. Speech classes use tape recording, other recording devices, and amplifying machines for instruction and correction. Radio dramatics course assisted by local broadcasting stations.

Library: 2 rooms, seating capacity 60 . Total volumes 9,136; 387 volumes added 1950-51. 139 current periodicals. Library budget 1950-51, $\$ 1,500$, excluding salaries of 1 full-time librarian and 5
student assistants.
Publications: Annual catalog, May; annual bulletins of evening classes and technical courses. Student publications: annual; monthly newspaper. Alumni bulletin: quarterly.
Finances: Total endowment fund 1950-51, $\$ 1,154$. Gifts for capital purposes 1950-51, \$9,267. Current income 1950-51, $\$ 397,492$. Total budget 1951-52, $\$ 327,390$ : educational and general $\$ 322,190$; noneducational $\$ 5,200$.

Student Aid (1950-51): 36 students received scholarship aid, total value $\$ 3,177.50 \%$ of students earned all their own way, $25 \%$ earned half their own way. College maintains placement service, assisted 135 students and 68 graduates to obtain employment. 9 students received loans, total $\$ 517$.

Buildings and Grounds: Presently located in 4 separate sites in Portland. Value buildings, grounds, equipment, $\$ 111,000$. College recently purchased 4 -acre tract; planned construction will consolidate college activities.
Administrative Officers: President, Edward L. Clark; Dean, Omar N. Bittner; Director of Newe Bureau, Mrs. Lois Hennessy; Director of Technical School, Albert R. Bishop.
$x$

## Vanport Extension Center

1620 S.W. Park Avenue, Portland, Oregon
Coeducational; 2-year college; day students; part of General Extension Division, Oregon State System of Higher Education; ${ }^{1}$ public control: State Board of Higher Education, 9 members appointed by governor, 6 -year terms.
Offers 2-year courses equivalent to first 2 years of academic training at University of Oregon, Oregon State College, and Oregon Colleges of Education. Also offers 2-year terminal courses.
Accreditation: Northwest Association; state department of education; state university.

History: Originally opened as junior college primarily for veterans 1946. Began operation in federal housing project. Used Oregon Shipyard campus 1948-1951. Moved to downtown location 1952. Made permanent by legislature 1949.

Calendar: 3 quarters. Regular session Sept. 20June 10. 8 -week summer session, June 20-Aug. 15 (combined with Portland Extension Center).
Requirements: Admission: as regular student, graduation from standard Oregon high school; as special student, maturity and ability to profit from

[^105]college work. Graduation: no graduation; certificates granted on request after completion of 93 quarter hours, grade point average minimum of 2.00. Prescribed courses: English composition. General: physical education.
Fees: Tuition for state students $\$ 90$ a year; others $\$ 270$. Special fees $\$ 66$. No additional fees.
Staff: Total 58: full-time men 39, women 7; part-time men 10, women 2. Degrees held: doctors 12, masters 27, bachelors 19. Staff shared with Portland Extension Center and state-wide class of General Extension Division.
Courses of Instruction: Anthropology, art, biology, business education, chemistry, economics, education, engineering, English, forestry, general science, geography, German, history, home economics, journalism, mathematics, music, philosophy, physical education, physics, political science, psychology, religion, social science, sociology, speech. Vocational-technical: business administration, police training, secretarial science.
Recent Developments: Addition of police training 1951.
Graduates (1949-50): No formal graduation. Junior certificate issued to those who wish to continue formal education and have satisfied requirements. Lower-Division Certificate recognizes completion of 2 -year general education curriculum. 334 (estimated) students entered 4 -year colleges.
Enrollment (1950-51): Regular session 1,647: men 1,365, women 282. Freshmen 796; sophomores 699; special 152. Veterans 223. Summer session 1,632: men 616, women 1,016. Transfer curricula, including preprofessional: liberal arts 389; agricultural 38; art and architecture 48; commerce 356 ; dental 46 ; engineering 219 ; forestry 43 ; home economics 14; journalism 25; legal 73; medical 44; medical technician 4; music 10 ; nursing 24; op-
tometry 2; pharmacy 38 ; teaching 164; veterinary science. Semiprofessional or terminal: general, cultural ; merchandising 6; secretarial 21 ; medical secretarial 10.
Foreign Students (1950-51): 6: men 5, women 1. Canada 2, Iraq 1, Japan 1, Nigeria 1, Turkey 1.

Special Devices: Student shortwave radio station, W7NXP, 10 meters wave length, 100 watts.
Library: Wing of building, seating capacity 225. Total volumes 8,511; 2,449 volumes added 1950-51. 240 current periodicals. Library budget 1950-51, $\$ 10,700$, excluding salaries of 1 part-time and 2 full-time librarians.

Publications: Annual catalog, April; view book. Student publications: annual; weekly newspaper; quarterly literary magazine.
Finances: Total income 1950-51, $\$ 348,008$. Total budget 1951-52, $\$ 343,686$ : educational and general $\$ 313,614$; auxiliary $\$ 30,072$.

Student Aid (1950-51): 66 students received scholarship aid, total value $\$ 2,288$ (includes 55 students receiving $\$ 1,486$ aid from school and 11 receiving $\$ 803$ from outside agencies). $20 \%$ of students earned all their own way, $45 \%$ earned half their own way. College maintains placement service, assisted approximately 300 students to obtain employment. 99 students received loans, total \$2,416.

Buildings and Grounds: 2-block downtown campus plus partial use of Oregon Shipyard campus of 52 acres; buildings, grounds, equipment, value $\$ 1,423,117$. Downtown building being remodeled.
Administrative Officers: Dean and Director of General Extension Division, J. F. Cramer; Director of Vanport Extension Center, Stephen E. Epler; Registrar (University of Oregon), Clifford Constance; Assistant Director, Phil H. Putnam (director of public relations) ; Director of Student Personnel, Richard E. Halley.

## Pennsylvania

Eighteen Pennsylvania junior colleges are described in the pages which follow. Seven of them are publicly controlled and 11 are privately controlled.

Six of the seven publicly controlled colleges are under state auspices, being Undergraduate Centers of Pennsylvania State College. These all offer curricula paralleling those on the State College campus; most offer, in addition, a number of terminal curricula. The centers at Erie and Ogontz are 1 -year institutions only, except for their secretarial curricula, which are 2 -year programs; the other four Centers are all 2-year colleges.

The remaining publicly controlled institution, Hershey Junior College, is unusuaf in that it is controlled by the city board of education but
supported by a private foundation set up by the Hershey family of chocolate bar fame, the support extending to provision of free tuition for those resident or employed in the locality.

Of the 11 privately controlled junior colleges, 4 are undenominational, nonprofit institutions, and 1 is proprietary. The other 6 are denomirrational in influence or control, 4 being Catholic, 1 Baptist, and 1 Brethren in Christ. Two of the privately controlled colleges are for men students, 4 are for women students, and the other 5 are coeducational. One, Wyomissing Polytechnic Institute, devotes itself completely to engineering curricula, offered ent tirely on the work-study plan, and is housed by the local industries; another, the Franciscan Preparatory Seminary, is devoted exclu-
sively to preparation of Franciscan priests; the rest of the colleges are much less special$1 z e d$.

Only one of the Pennsylvania junior colleges had a 1950-51 regular session enrollment in excess of 1,000 students-the Pennsylvania State College Undergraduate Center at Ogontz, with 1,577 enrolled, including 1,276 special students, who were largely matriculated in its extensive program of adult workshops.

Pennsylvania state practices with regard to accreditation of junior colleges are described below. The standards of the Middle States Association of Colleges and Secondary Schools, within whose area the Pennsylvania institutions come, and of the Catholic University of America, which accredits several of them, are given in chapter va.

## State Department of Public Instruction

Henry Klonower<br>Secretary, Committee on Higher Education, State Council of Education, Harrisburg, Pennsylvania

The Council of Education of the Commonwealth of Pennsylvania, composed of nine members appointed by the governor, acts as the accrediting agency for the State Department. Standards for the accreditation of junior colleges have been formally adopted by the council. These standards are reproduced herein.

## Procedure and Standards

A junior college desiring approval by the Council of Education of the Commonwealth of Pennsylvania shall make formal application to the superintendent of public instruction, supplying so far as possible in the application information concerning all matters referred to in these standards.

In approving a junior college the state Council of Education shall not only ascertain whether the institution making application conforms to the standards, as hereinafter set forth, but also whether there is need for such institution and whether its approval will advance the larger educational interests of the state.

## Visitation

Before action shall be taken on any application for approval of an institution in the commonwealth, a visit shall be made by a committee appointed by the state council, one or more representatives of the department of public instruction, or by a member or members of the Council of Edrication, or by a joint committee as the council shall direct. The council may from time to time authorize inspection to determine the quality of the work done and the conformity of the institution to the established standards herein set forth. The continuance of the institution on the approved list of the council shall depend upon its conformity to the standards. In inspecting an institution, attention shall be given to the manner and extent to which the institution conforms to the standards hereinafter stated.

## Foreign Institutions

An institution located in another state may be accredited without inspection if such institution conforms to the standards hereinafter stated and if it has previously been approved by a recognized standardizing agency for the area concerned.

## Standards

1. Definution. A junior college is an institution offering two or more years of work with a curriculum covering two years of post-high school work (at least 60 semester hours or the equivalent in year, term, or quarter hours), which is based upon, and continues of supplements, the work of secondary instruction as given in any fully accredited secondary school.
2. Admission. A junior college shall require for admission the satisfactory completion of a 4 -year curriculum in a secondary school approved by the Department of Public Instruction, or its equivalent, or shall be based upon, and continue or supplement, work equivalent to the completion of at least the tenth grade of an approved secondary school.
3. Graduation. Requirements for graduation shall be based on the satisfactory completion of not less than 30 year hours, or 60 semester hours, of work beyond that which is prescribed for admission.
4. Degrees. No degree shall be granted by a junior college.
5. Curricula. The curricula of the junior college should provide for breadth of study and should have justifiable relation to the available facilities and resources. It may provide any or all of the following: (1) broad general education for those not planning to continue their education; (2) definite education for various types of further education; (3) definite vocational education on a semi-technical level.

The number of departments and the size of the faculty should be increased only with the development of varied curricula and the growth of the student body. Additional departments created subsequent to the approval of the junior college shall be established only with the approval of the state Council of Education.
6. Faculty training. The minimum preparation of teachers should be not less than the equivalent of one year of work satisfactorily completed in a graduate school of recognized standing, it being assumed that teachers already hold the baccalaureate degree.
7. Teaching schedule. The average number of class hours per week for each instructor should not exceed 18. Fifteen is recommended as a standard load. The pupil-teacher ratio for the entire school should conform to generally accepted standards.
8. Student enrollment. No junior college shall be accredited unless it has at least 100 students regularly registered in accordance with these standards. Tentative approval for one year may be given in the first year of operation, or organization, where the enrollment of students is not less than 60.
9. Finaricial resources. The minimum annual operating expencirture of a junior college should not be less than $\$ 25,000$, of which ordinarily not less than $\$ 15,000$ should be derived from stable sources other than students, such as public or church support or permanent endowment: Increase in student body, faculty, and scope of instruction must be accompanied by increase of income from stable sources. The application for approval for a junior college should contain a certified budget
indicating the financial resources of the institution, the assured income, and plant expenditures, including expenditures for maintenance, salaries, books, laboratory equipment, and other items, both on a one-year basis and a two-year basis or such other basis as the organization calls for.
10. Library. A working library, adequately cataloged, modern, and well distributed, of not less than 4,000 volumes, exclusive of public documents, with appropriate current periodicals, shall be maintained, and there shall be a reading room in connection with the library which is open to students throughout the day. A prepared librarian shall be in charge of the library. A definite annual appropriation for the support of the library shall be provided. It is recommended that this shall not be less than $\$ 500$.
11. Laboratories. Laboratories shall be adequately equipped for individual work on the part of each student, and an annual income shall be provided. It is recommended that the school with limited income be equipped for good work in one or two sciences and that it shall not attempt to work in others where the laboratory facilities are inadequate.
12. Buildings and equipment. Material equipment and upkeep of the junior college, including its buildings, land, laboratories, libraries, and their efficient operation in relation to its educational program, shall also be considered in the approval of a junior college.
13. Length of term. A junior college shall be in session at least 34 full weeks each year exclusive of all holidays.

## General Standards

The work of a junior college shall be organized on a post-secondary school basis. The junior college shall not include courses specifically designed for the preparation of teachers nor other courses definitely professional in character.

The character of the curriculum, the efficiency of instruction, the system of keeping students' records, the spirit and atmosphere of the institution, the nature of its publicity, and its standing in the educational world shall be factors in determining its rating.

Athletics, amusements, fraternities, sororities, and all other activities shall be administered with faculty supervision and shall not occupy an undue place in the life of the college.

A system of permanent records showing clearly all credit including entrance records of each student shall be kept carefully. The original credentials filed from other institutions shall be retained by the junior college.

Each initial approval shall be for a period of one year, during which time the state Council of Education shall determine whether further approval will be granted.

## Pennsylvania State College

C. O. Williams

College Examiner, State College, Pennsylvania

Pennsylvania State College accepts the work of a junior college if it is a branch of a fully accredited 4 -year college in the state. It accepts for advanced standing credit, the work completed in other junior colleges, provided they are accredited by the regional accrediting associations.

Other jumior colleges are not now inspected and
approved by the College Examiner of the Pennsylvania State College, although two junior colleges, formerly so approved, are still considered as fully accredited for transfer purposes because of the working relationships that have been established between them and the State College.

## Franciscan Preparatory Seminary

Hollidaysburg, Pennsylvania

For men; 2-year college; boarding students; private control: Roman Catholic Church; board of 3 members appointed by church official, 3-year terms.
Owned and operated by the Franciscan Fathers of the Immaculate Conception, college trains students who desire to become Franciscan priests in the Immaculate Conception Province of the Third Order Regular. It is supported by free alms.
Accreditation: Catholic University of America.
History: Established as junior college 1949.
Calendar: 2 semesters. Academic year Sept. 6June 10. No summer session.
Requirements: Admission: graduation from accredited high school with minimum of 2 years of Latin. Graduation: 64 semester hours of C average. Prescribed courses : English, Latin, history, French, mathematics, physics, chemistry, religion, introduction to philosophy. General: chapel attendance; health certificate ; evidence of moral integrity.
Fees: No tuition and no fees.
Staff: Total 8: full-time men 6, part-time men 2. Degrees held: doctors 1, masters 3, bachelors 4.

Courses of Instruction: Biology, chemistry, English, German, history, Latin, mathematics, music, physics, religion, speech.
Enrollment (1950-51) : Regular session total 25. Freshmen 17; sophomores 8. Veterans 6.
Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 50 . Total volumes 5,000 . 800 volumes added 1950-51. 20 current periodicals. Library budget $1950-51, \$ 1,000$, excluding salary of 1 full-time librarian.
Publications: Biennial catalog. Student publications: monthly newspaper.
Buildings and Grounds: 1 block campus; buildings, grounds, and equipment, value $\$ 500,000$. Capacity in residence halls for $80-100$.
Administrative Officers: Provincial, Very Rev. Augustine Caestario; Dean, Very Rev. Richard McNamara; Registrar and Prefect of Discipline, Father Jerome Pechillo.

## Gwynedd-Mercy Junior College

## Gwynedd Valley, Pennsylvania

For women; 2-year college (also preparatory school) ; boarding and day students; private control: Roman Catholic Church; board of control, Community of the Sisters of Mercy.
Only Cathalic junior college in area. Offers
choice of transfer or terminal curricula. Because of nearness to Sharp and Dohme laboratories, prelaboratory technician course of especial value. Summer sessions for training young members of the Sisters of Mercy in preparation for their transfer to senior college.

Accreditation: State department of education.
History: Institution opened 1948. Shared building with high school. Moved to separate building September 1951.

Calendar: 2 semesters. Regular session Sept. 24 June 1. 5 -week summer session, June 16-July 26.

Requirements: Admission: 16 units of college preparatory work, including English 4 units, mathematics 2 , science 1 or 2 , Latin or foreign language 2 , social science 1 (may vary with specific course to be taken) ; satisfactory grade on Scholastic Aptitude Test. Graduation: 60 semester hours, passing grade. Prescribed courses: religion, ethics (general and special), English composition, English literature, speech. General: physical education; chapel attendance; certificate from family physician.

Fees: Board, room, tuition $\$ 1,200$ a year; day students $\$ 300$. Special fees $\$ 75$. Additional fees for special subjects.

Staff: Total 17: full-time men 1, women 1; parttime men 3, women 12. Degrees held: masters 9, bachelors 8. Staff shared with high school.

Courses of Instruction: Anatomy, art, bacteriology, biology, business education, chemistry, economics, English, French, history, journalism, Latin, mathematics, music, physical education, physics, quantitative analysis, religion, social science, Span1sh, speech.

Graduates (1949-50): Total 21. Associate in Arts 7, Associate in Science 14. 3 graduates entered 4 -year colleges; 6 continued other formal education.

Enrollment (1950-51) : Regular session total 79 women. Freshmen 21; sophomores 27; special 31. Summer session 43. Transfer curricula, including preprofessional: liberal arts 77; commerce 32; laboratory technician 6. Semiprofessional or terminal: art; secretarial 12; journalism; merchandising 5 ; music.
Foreign Stüdents (1950-51): 1 woman from Cuba.

Special Devices: Field trips to laboratories and textile mills to supplement courses in science and merchandising.

Library: 1 room, seating capacity 50 . Total volumes 7,000; 150 volumes added 1950-51. 15 current periodicals. Library budget 1950-51, \$500, excluding salary of 1 full-time librarian. Library shared with high school.

Publications: Catalog, irregularly. Student publications: anmual; quarterly newspaper.
Finances: Total endowment $\$ 20,000$. Gifts for capital purposes 1950-51, $\$ 4,000$. Total income 1950-51, $\$ 39,000$. Total budget 1951-52, $\$ 35,000$ : educational and general $\$ 15,000$; auxiliary $\$ 10,000$; noneducational $\$ 10,000$.

Student Aid (1950-51): 3 students received scholarship aid, total value $\$ 900$. College assisted 3 students and 12 graduates to obtain employment.
Buildings and Grounds: 154-acre campus; buildings, grounds, equipment, value $\$ 300,000$. Residence hall capacity for 20 women. Combined residence hall and classroom building. Separate chemistry laboratory and library building.

Administrative Officers: President, Mother Mary Bernard; Dean, Sister Mary Gregory; Registrar, Sister M. John Aloyse.

## Hershey Junior College

## Hershey, Pennsylvania

Coeducational; 2-year college; day and evening students; municipal control: board of education of 7 members elected by voters of Derry Township for 6 -year terms.
Individualized attention in transfer or terminal curricula. Instruction given to junior executives of local enterprises, also foremanship training.
Accreditation: Middle States Association; state department of education; state university.
History: Organized 1938 as first public junior college in Pennsylvania without additional expense to taxpayers, as result of establishment of M. S. Hershey Foundation.
Calendar: 2 semesters. Regular session Sept. 6June 1. No summer session.
Requirements: Admission: as regular student, graduation from high school, resident of Derry Township or dependent of employes of Derry Township, veteran pursuing studies under P.L. 346 or P.L. 16; as special student, same. Graduation: for terminal diploma, 60 semester hours, for transfer diploma 68 semester hours of C average. Prescribed courses: English, social studies, science, economics or consumers education, arts. General: physical education, convocation attendance, placement tests.
Fees: No tuition for local students. Veterans tuition, $\$ 425$, paid by Veterans Administration. Special fee $\$ 15$. Additional fees for special courses.
Staff: Total 20: full-time men 8, women 3; parttime men 7, women 2. Degrees held: doctors 1, masters 11, bachelors 8. Staff shared with vocational and high schools.
Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, general science, German, history, home economics, journalism, mathematics, music, philosophy, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: industrial orientation; secretarial science: shorthand, typing, filing, business machines, office practice; theater arts.

Graduates (1949-50): Diploma 33: men 20, women 13. 24 graduates entered 4 -year colleges or universities.

Enfollyent (1950-51) : Total 98 : men 66; women
32. Freshmen 37; sophomores 33 ; special 28. Veterans 14. Transfer curricula, including preprofessional: liberal arts 6; commerce 12; engineering 7; home economics 2 ; legal 2 ; medical 2 ; nursing 6 ; teaching 8; chemistry 1 ; dental assistant 1 ; medical technician 1; physical therapy 1. Semiprofessional or terminal: general, cultural 1; commercial or business education 5 ; salesmanship 1 ; secretarial 9 ; drafting 1 ; engineering, general 2 ; medical secretary 2; junior executive management 28.
Foreign Students (1950-51) : None.
Special Devices: Intercollegiate Conference on Government, Pennsylvania student organization including all junior and senior colleges. Regional and state meeting held annually for purpose of learning about, practicing, and attempting to contrive better state legislation, specific laws, and a revision of state constitution. Regular meetings during year are devoted to analysis of current events, contemporary world affairs, and government.

Library: 1 wing, seating capacity 100 . Total volumes 17,265 ; 441 volumes added 1950-51. 102 current periodicals. Library budget 1950-51, \$750, excluding salaries of 2 full-time and 1 part-time librarian. Special collections: historical documents of M. S. Hershey. Monthly exhibits of loaned materials, e.g., Pennsylvania Dutch memorabilia, flags of all nations, U.S. Armed Forces insignia, local paintings, stamp and coin collections.

Publications: Catalog, biennially. Report of administrative head. Student publications: monthly newspaper; annual literary magazine. Alumni bulletin: annual.
Student Aid (1950-51): All students received scholarship aid, total value $\$ 41,650$. College maintains placement service. All graduates are employed, usually before the end of college term.
Buildings and Grounds: $21 / 4$-acre campus; buildings, grounds, equipment, value $\$ 2,500,000$ (part owned by school district valued at $\$ 750,000$ ). College uses $25 \%$ of community building, 1 laboratory in vocational school, and 2 laboratories in high school.
Administrative Officers: Superintendent of Schools, Raymond H. Koch; Dean of the College, Varnum H. Fenstermacher; Registrar, Kathryn H. Lanz.

## Johnstown Junior College of the University of Pittsburgh

Johnstown, Pennsylvania

A part of the Johnstown Center of the University of Pittsburgh. ${ }^{1}$ Coeducational ; 2-year college; day students; private control; board of trustees of University of Pittsburgh, 30 members (regular) and 2 ex officio.

Accređitation: Middle States Association for

[^106]University of Pittsburgh as a whole; state department of education; state university.
History: Organized by request of school authorities of Johnstown 1927. Started with late afternoon and evening university extension courses particularly for teachers. Full-time junior college courses started in Johnstown Central High School 1927. Moved to present building remodeled for college use September 1946.

Calendar: 2 semesters. Regular session Sept. 24June 7. Summer session 12 weeks, June 18-Sept. 7.
Requirements: All applicants admitted by University Registrar in Pittsburgh. Admissiom: as regular student, graduation from an accredited high school, in upper $3 / 5$ of class, with 15 units; in lower $2 / 5$, by examination. As special and non-degree student, 21 years of age and evidence of academic qualification. Completion: freshman year 30 credits; sophomore year 60 credits; $C$ average. General: physical education 2 hours a week or military science for freshmen; medical examination for freshmen.
Fees: Tuition $\$ 12.50$ per semester credit plus fees for admission and laboratory courses.
Staff: Total 29: full-time men 19, women 6; part-time men 2, women 2. Degrees held: doctors 4, masters 13, bachelors 12.

Courses of Instruction: Biology, business administration, business education, chemistry, economics, education, engineering, English, French, German, history, journalism, mathematics, physical education, physics, political science, psychology, social science, sociology, Spanish, speech, zoology.
ROTC Units: Air Force; optional.
Enrollment (1950-51): Total 760: men 441; women 319. Freshmen 184; sophomores 197; special 280. Veterans 184. Summer session 99.

Special Devices: 1 to 4 meetings monthly: premedical club with talks by local physicians; business administration club with business men and bankers; engineering club with pictures and outside speakers. Inspection trips to community industries. Motion pictures for all departments.

Library: 1 room, seating capacity 100 . Total volumes 7,000; 400 volumes added 1950-51. 40 current periodicals. Library budget 1950-51, \$1,000, excluding salaries of 1 full-time and 3 part-time librarians.
Publications: Catalog. Student publications: biweekly newspaper.

Finances: Total income 1950-51, \$150,554. Total budget 1951-52, \$140,000.

Student Aid (1950-51) : 60 scholarships, total value $\$ 12,148$. $10 \%$ of students earned all their own way, $25 \%$ half their own way.
Buildings and Grounds: 1-acre campus; buildings, grounds, equipment, value $\$ 400,000$.

Administrative Officers: Director of Center, Clair A. Anderson; Assistant to the Director, Thomas M. Finley.

## Keystone Junior College

La Plume, Pennsylvania
Coeducational; 2-year college; boarding and day students; private control: Baptist influence; selfperpetuating board of trustees, 29 members, 5 -year terms.

Offers university parallel courses in liberal arts; preprofessional courses; terminal courses.

Country location permits wide variety of outdoor activities.

Accreditation: Middle States Association; state department of education; state university. American Medical Association accredits medical secretarial course.

History: Founded in 1868 as Keystone Academy, a preparatory school. Junior college established 1934. Historical relation maintained with board of education of Northern Baptist Convention although there is no denominational control.

Calendar: 2 semesters. Academic year Sept. 20May 30. No summer session.

Requirements: Admission: as regular student, 16 high school units ( 15 Carnegie); entrance examinations required unless in upper $2 / 6$ of class; specific requirements depend upon course to be followed in college. As special student, high school graduation. Graduation: 60 semester hours of C average. Prescribed courses: English, hygiene. General: physical education, health certificate.

Fees: Board, room, and tuition $\$ 1,125$; for day students $\$ 450$. Graduation fee $\$ 10$. Additional fees for special subjects.

Staff: Total 30 : full-time men 23, women 5; part-time men 1, women 1. Degrees held: doctors 2, masters 15, bachelors 11.

Courses of Instruction: Biology, business education, chemistry, dramatics, economics, engineering, English, French, history, journalism, mathematics, physical education, physics, psychology, social science, sociology, Spanish, speech. Vocational-technical: accounting, shorthand, typewriting; art.

Recent Developments: Establishment of $\$ 100,000$ scholarship fund and $\$ 150,000$ salary fund, both endowments.

Graduates (1949-50) : Total 121 : men 87, women 34. Associate in Arts $86:$ men 54, women 32. Diploma 35 : men 33, women 2.62 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 238: men 136, women 102. Freshmen 127; sophomores 109; special 2. Veterans 43. Transfer curricula, including preprofessional: liberal arts 44; commerce 24; dental 2 ; engineering 40 ; legal 2 ; medical 15; ministerial or religious 2; nursing 2; pharmacy 2 ; teaching 3 ; veterinary science 3 . Semiprofessional or terminal: general commercial 29; salesmanship 8; secretarial 14; medical secretarial 31 ; laboratory technology 17.

Foreign Students (1950-51): 2 men: China, Venezuela.
Special Devices: Career forum. Field trips in
psychology and sociology courses. Special English course for Spanish-speaking students.

Library: Separate building, seating capacity 100. Total volumes 12,404 . 301 volumes added 1950-51. 60 current periodicals. Library budget 1950-51, \$919, excluding salaries of 1 full-time and 1 parttime librarian.

Publications: Annual catalog, January; reports of administrative head, registrar, and librarian; view book. Student publications: annual; biweekly newspaper. Alumni: quarterly bulletin.

Finances: Total endowment \$249,069 (market value $\$ 286,635$ ). Gifts $1950-51, \$ 21,752$. Current income 1950-51, \$210,000. Estimated total budget 1951-52, $\$ 272,223$ : educational $\$ 131,603$; auxiliary $\$ 60,127$; noneducational $\$ 80,493$.
Student Aid (1950-51): 27 students received scholarship aid, total value $\$ 3,350$. College maintains placement service, assisted 15 graduates to obtain employment. 2 students received loans from college, total value $\$ 195$.
Buildings and Grounds: 45 -acre campus; buildings, grounds, and equipment, value $\$ 785,611$. Capacity in residence halls: men 60 ; women 76. Recent construction: women's dormitory, capacity 44.

Administrative Officers: President, Blake Tewksbury; Dean of college, S. William Dowey; Registrar, John H. Ackerman; Director of Publicity, Albert E. Sakavich; Director of Guidance, Paul J. Lilly.

Manor College<br>Fox Chase Manor Philadelphia 11, Pennsylvania

For women; 2-year college; boarding and day students; private control: Roman Catholic Church, Sisters of St. Basil the Great, board of trustees, 5 members of the Order elected by the Order, 6-year terms.
Purpose is to train young women in basic Catholic principles which, together with thorough training in business education or in the education field, will equip them for true integrated living.
Accreditation: Catholic University of America.
History: Opened as a junior college September 1947.

Calendar: 2 semesters. Academic year Sept. 21June 4.
Requirements: Admission: as regular student, graduate of accredited high school with 16 units of academic work, must be in at least 4th quintile of class; as special student, satisfactory score on American Council on Education Psychological Examination for College Freshmen. Graduation: 68 semester hours of C average work. Prescribed courses: English, philosophy, religion, science. General: physical education; chapel attendance; health certificate from family physician.
Fees: Board, room, and tuition for resident stu-
dents, 7-day basis $\$ 600$ a year, 5 -day basis $\$ 500$; day students $\$ 200$. Special fees $\$ 40$. Additional fees for special subjects.
Staff: Total 8: full-time men 1, women 4; parttime men 2, women 1. Degrees held: doctors 1, masters 7.
Courses of Instruction: Art, biology, business education, chemistry, education, English, French, German, history, home economics, journalism, Latin, mathematics, physical education, psychology, religion, speech; Ukrainian grammar, literature, and history.

Recent Developments: Purchase of Thomas Moore Library of Philadelphia. Added business education curriculum.
Graduates (1949-50): Certificate 6. 2 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 15. Freshmen 8; sophomores 7. Transfer curricula, including preprofessional: liberal arts 3; commerce or business 2; home economics 2; teaching 6. Semiprofessional or terminal: medical secretarial 2.
Foreign Students (1950-51) : None.
Special Devices: Student organization, International Relations Club, regularly on radio. Field trips to psychology and science institutions.

Library: 1 floor, 4 rooms; seating capacity 35. Total volumes 15,$000 ; 1,000$ volumes added 1950-51. 100 current periodicals. Library budget 1950-51, $\$ 600$, excluding salaries of 1 part-time and 2 fulltime librarians. Special collections: Catholic biography; church history; philosophy; Ukrainian book collection. Library facilities shared with high school.
Publications: Annual catalog, February. Student publication: bimonthly newspaper.
Finances: Total endowment $\$ 200,000$. Total income 1950-51, $\$ 6,000$. Estimated total budget 1951-52, \$8,000.
Student Aid (1950-51) : 1 student received scholarship aid, total value $\$ 600$.
Buildings and Grounds: 130 -acre campus. Total value buildings, grounds, and equipment, $\$ 2,000,000$. Plant shared with high school. Residence hall capacity, 50 women. Special buildings: biology and chemistry laboratories.

Administrative Officers: President, Reverend Mother M. Eusebia ; Dean and Registrar, Sister M. Bohdanna; Librarian, Sister M. Emellia.

## Messiah College

## Grantham, Pennsylvania

Coeducational; 2-year college; boarding, day, and evening students; private control: Brethren in Christ Church; board of trustees, 13 members elected by denominational organization and alumni association, 3 -year terms, must be members of Brethren in Christ Church or United Zion Church.

Accreditation: State department of education.
History: Incorporated as Messiah Bible School
and Missionary Training Home 1909. Opened 1910 at Harrisburg. Moved to Grantham 1911. First junior college program 1920. Rechartered as Messiah Bible College 1924. Name changed to Messiah College 1951.

Calendar: 2 semesters. Academic year, 1st week in September to 1st week in June. No summer session.

Requirements: Admission: as regular student, graduation from high school; as special student, adult education classes open to non-high school graduates, but no diplomas granted. Graduation: 68 semester hours of minimum D average. Prescribed courses: English, religious education. General: physical education; chapel attendance; health examination; health certificate; observance of rules against smoking and drinking.
Fees: Board, room, and tuition $\$ 650$ a year; day students $\$ 306$. No special fees.
Staff: Total 22: full-time men 12, women 5; parttime men 3, women 2. Degrees held: masters 11, bachelors 10. Staff shared with high school.
Courses of Instruction: Art, biology, botany, business education, chemistry, economics, education, English, German, history, home economics, journalism, Latin, mathematics, music, physical education, political science, psychology, religion, social science, sociology, speech. Vocational-technical: industrial arts.

Recent Developments: Oratorio Society of 250 voices admits community people.
Graduates (1949-50): Diploma 35: men 19, women 16. 20 graduates entered 4 -year colleges or universities; 3 continued other formal education.
Enrollment (1950-51): Regular session total 113: men 52, women 61. Freshmen 44; sophomores 34; special 35. Veterans 3. Transfer cuiricula, including preprofessional: liberal arts 17; commerce; medical 4; ministerial or religious 27; nursing 7; teaching 18. Semiprofessional or terminal: general, cultural 38; commercial 2.
Foreign Students (1950-51): 2 men: Germany. France.

Library: Wing of Administration Building, seating capacity 56 . Total volumes $9,400.700$ volumes added 1950-51. 75 current periodicals. Library budget 1950-51, $\$ 1,605$, excluding salary of 1 fulltime librarian. Library facilities shared with high school.
Publications: Annual catalog, May; bimonthly college bulletin. Student publications: annual; biweekly newspaper. Alumni: semiannual bulletin.

Finances: Total endowment $\$ 192,293$. Gifts 1950-51, $\$ 28,008$. Total income $1950-51$ \$134,368. Estimated total budget 1951-52, $\$ 135,245$ : educational and general $\$ 78,510$; auxiliary $\$ 41,735$; noneducational $\$ 15,000$.

Student Aid (1950-51): 11 students received scholarship aid, total value $\$ 660.10 \%$ of students earned half their own way. 14 students received loans from college, total value $\$ 2,721$.

Buildings and Grounds: 67-acre campus; build-
ings, grounds, and equipment, value $\$ 371,753$. Capacity in residence halls: men 80 ; women 90 . Junior college uses $50 \%$ of plant shared with high school.

Administrative Officers: President, C. N. Hostetter, Jr.; Dean and Registrar, Charles F. Eshelman; Dean of Students, Kenneth B. Hoover.

## Mount Aloysius Junior College Cresson, Pennsylvania

For women; 2-year college (also preparatory school) ; boarding and day students; private control: Roman Catholic Church; controlled by the Sisters of Mercy in the Union of the United States of America.

Offers university parallel courses in liberal arts; preprofessional courses; terminal courses. Major part of registration is in secretarial and pre-laboratory technician courses. Cooperates with stores in training of merchandising majors and with hospitals in training of medical secretaries. Music department provides wide range of platform experience by participation in community music affairs. Students assist in child care in local orphanage. College enrolls all races and creeds.

Accreditation: Middle States Association; state department of education; state university; Catholic University of America.
History: Established as St. Aloysius Academy in Loretto, Pa., 1848. Transferred to Cresson as Mount Aloysius Academy 1897; junior college opened 1939.

Calendar: 2 semesters. Academic year Sept. 15June 3. No summer session.

Requirements: Admission: as regular student, graduation from accredited high school with English 4 years, mathematics 2 , social science 2 , science 1, foreign language 2, and electives 4 . Secretarial students must have completed 4 years of English, science 1 , mathematics 1 , social science 3 , and electives 7. Special students admitted upon individual consideration. Students admitted with deficiencies but such deficiencies must be removed by end of 1st year of college work. Graduation: 68 semester hours of satisfactory work. Prescribed courses: English reading and composition; English and American literature; ethics; general psychology; logic; religion required of all Catholic students. General: physical education; chapel attendance; health certificate.
Fees: Board, room, and tuition on 7-day basis $\$ 770$, 5 -day basis $\$ 700$. Tuition for day students $\$ 150$. Special fee $\$ 25$. Additional fees for special subjects.
Staff: Total 20 : full-time men 1, women 17; parttime men 1, women 1. Degrees held: doctors 2, masters 7, bachelors 8. Staff shared with Mount Aloysius Academy.
Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, German, history, home economics, mathematics, mu-
sic, physical education, physics, psychology, religion, social science, sociology, Spanish, speech. Voca-tional-technical: Marriage Guidance; Red Cross First Aid and Home Nursing; merchandising.
Recent Developments: Addition of premedical record librarian course for 1951-52.
Graduates (1949-50): Total 49: Associate in Arts 12, Associate in Science 32, Certificate 1, Associate in Fine Arts 4. 5 graduates entered 4-year colleges or universities; 11 continued other formal education.

Enrollment (1950-51) : Regular session total 106. Freshmen 50; sophomores 50; special 6. Transfer curricula, including preprofessional: liberal arts; nursing. Semiprofessional or terminal: art; merchandising; secretarial; home economics; medical secretarial; music.

Foreign Students (1950-51): 6 women.
Library: 4 rooms, seating capacity 64 . Total volumes 7,813 . 313 volumes added 1950-51. 57 current periodicals. Library budget 1950-51, $\$ 600$, excluding salary of 1 full-time librarian. An annual gift of $\$ 1,000$ is used entirely for library books which serves to expand the usual allotment. Library facilities shared with Mount Aloysius Academy.
Publications: Annual catalog; view book. Student publications: "Aloysian," a newspaper, published 6 times annualiy.
Finances: Total endowment 1950-51, $\$ 50,000$. Estimated total budget 1951-52, $\$ 100,000$.
Student Aid (1950-51): 11 students received scholarship aid, total value $\$ 1,780$. College assisted $25 \%$ of students and $20 \%$ of graduates to obtain employment.

Buildings and Grounds: 100 -acre campus: buildings, grounds, and equipment, value $\$ 1,230,000$. Capacity in residence halls for 85 . Junior college uses $75 \%$ of plant shared with Mount Aloysius Academy.

Administrative Officers: President, Sister Mary Anne McCue, R.S.M. ; Dean, Sister Mary de Sales Farley, R.S.M.; Registrar, Sister Mary Silverius Shields, R.S.M.

## Penn Hall Junior College ${ }^{1}$

## Chambersburg, Pennsylvania

For women; 2-year college (also preparatory school) ; boarding and day students; private control: proprietary; self-perpetuating board of trustees of 5 members.
Offers both transfer and terminal curricula. Emphasis is placed upon interrelation of academic, social, athletic, and extracurricular activities in the development of citizens who can assume their places in the world with ease and confidence. Students participate in projects of the community.
Accreditation: State university.
History: Organized as privately owned prepara-

[^107]tory school when board of trustees of Wilson College discontinued its preparatory department 1906. Moved to present site 1921. Became known as Penn Hall Junior College and Preparatory School when first junior college instruction was offered in 1927.

Calendar: 2 semesters. Academic year Sept. 19June 4. No summer session.

Requirements: Admission: as regular student, graduation from accredited high school with 16 units, including English 4, algebra 1, plane geometry 1 , foreign language 2-5, history (including American history) 2, laboratory science 1 , electives. As special student, basically the same requirements as for regular student, but special consideration given to those wishing terminal or special courses. Graduation: 60 semester hours of minimum passing grade of 60. Prescribed courses: English. General: physical education; chapel attendance 3 times weekly; health certificate; vaccination certificate; character recommendation.
Fees: Board, room, tuition, laundry, and entertainment fee $\$ 1,500$ a year. Tuition for day students $\$ 375$. Activities fee $\$ 10$. Additional fees for special subjects.
Staff: Total 35: full-time women 7; part-time men 2, women 26. Degrees held: doctors 2, masters 16, bachelors 5. Staff shared with Penn Hall Preparatory School.

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, German, history, home economics, hygiene, journalism, Latin, mathematics, music, philosophy, physical education, physiology, political science, psychology, religion, social science, sociology, Spanish, speech, zoology.

Recent Developments: Conferences held with individual students. Radio technique courses added to curriculum. Scope of student-planned activities widened. Admissions secretary added for field representation. 25 additional scholarships given.

Graduates (1949-50): Certificate 72. 24 graduates entered 4 -year colleges or universities; 5 continued other formal education.

Enrollment (1950-51) : Regular session total 132. Freshmen 76; sophomores 56. Transfer curricula, including preprofessional: liberal arts 59; home economics 11 ; nursing 1. Semiprofessional or terminal: art 7; secretarial 20 ; medical secretarial 7; music 4 ; physical education 1 ; speech and drama 2 ; merchandising 11; medical eechnician 4.

Foreign Students (1950-51): Total 7 women: Bermuda 1, Cuba 3, Guatemala 1, Netherlands West Indies 1, Venezuela 1.

Special Devices: Increased use of audio-visual aids. Annual trips to Washington, D.C., Gettysburg, Pa., and Hershey, Pa. Speakers for personal and vocational guidance visit the college.

Library: 1 room, seating capacity 32 . Total volumes $8,500.251$ volumes added 1950-51. Staff includes 1 full-time and 7 part-time librarians. Li brary facilities shared with Penn Hall Preparatory School.

Finances: Current income 1950-51, \$201,000: educational $\$ 156,550$; auxiliary $\$ 8,000$; noneducational \$36,450. Estimated total budget 1951-52, \$196,000: educational $\$ 165,000$; auxiliary $\$ 6,000$; noneducational $\$ 25,000$.
Student Aid (1950-51): 6 students received scholarship aid, total value $\$ 950$. College maintains placement service for graduates.
Buildings and Grounds: 63-acre campus and 121 acres of supplementary grounds; buildings, grounds, and equipment, value $\$ 353,600$. Capacity in residence halls for 275.

Administrative Officers: President, Sarah W. Briggs; Dean and Director of Student Personnel, Elizabeth Haller; Assistant Dean, Julia R. Stepler. Dean of Conservatory, Ruth Bailey.

## Pennsylvania State College Altoona Undergraduate Center

## Altoona, Pennsylvania

A branch of Pennsylvania State College. ${ }^{1}$ Coeducational; 2-year college; day and evening students; state control: Board of Trustees, The Pennsylvania State College, 32 members, 6 appointed by governor of state, 5 ex officio (state officials), 9 elected by alumni, 12 elected by agricultural and industrial societies, 3 -year terms.

Accreditation: Middle States Association; state department of education; state university.

History: Established in 1939.
Calendar: 2 semesters. Regular session Sept. 10June 10. 6 -week summer session, July 1-Aug. 10. Considerable number of short courses.
Requirements: Admission: as regular student, graduation from accredited preparatory or high school with 15 units, or examination; as special student, by application in writing to the Dean of Admissions. Unclassified students may enroll for limited programs. Graduation: 60 semester hours of C average work. General: physical education 2 hours, military science 3 , health examination by college medical service.

Fees: Tuition $\$ 360$ a year. Average annual cost of board and room in dormitories $\$ 600$. Special fees $\$ 30$. No additional fees.

Staff: Total 43: full-time men 20, women 6; part-time men 15, women 2. Degrees held: doctors 2, masters 16, bachelors 22.

Courses of Instruction: Art, botany, business education, chemistry, economics, education, engineering, engineering drawing, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, sociology, Spanish, speech, 1year technical institute program.
ROTC Units: Air Force; required.
Graduates (1949-50) : Certificate 114: men 97,

[^108]women 17. About $85 \%$ of students entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 864: men 725, women 139. Freshmen 125; sophomores 76; special 663. Veterans 201. Summer session total 57 : men 49, women 8 . Transfer curricula, including preprofessional: liberal arts 20; agricultural 12; commerce or business 22; dental 3; engineering 40; home economics 2; legal 4; medical 4; ministerial or religious 2 ; nursing 2 ; pharmacy 3 ; teaching 15 ; veterinary science 1.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 60 . Total volumes 4,$200 ; 200$ volumes added 1950-51. 65 current periodicals. Library budget 1950-51, \$700, excluding salary of 1 part-time librarian.

Publications: Annual catalog, January; special brochures and other announcements of special programs. Student publications: biweekly newspaper; literary magazine, irregularly.

Student Aid (1950-51): 8 students received scholarship aid, total value $\$ 650$.

Buildings and Grounds: 55 acres. Main building, chemistry building, Student Union and cafeteria, recreation building, power plant. Total value buildings, grounds, and equipment, $\$ 325,000$.

Administrative Head: Robert E. Eiche.

## Pennsylvania State College Behrend Undergraduate Center

Erie, Pennsylvania

A branch of Pennsylvania State College. Coeducational; 1-year junior college (13th year), technical institute, and 2 -year secretarial curriculum; boarding, day, and evening students; state control (see Altoona Center).
Accreditation: Middle States Association; state department of education; state university.

History: Established 1948 at request of the community. Physical plant, valued at $\$ 500,000$, was gift of Mrs. Ernst R. Behrend, wife of founder of Hammermill Paper Company. Local board acts in advisory capacity on local policy, development, and expansion.

Calendar: 2 semesters. Regular session Sept. 10June 10. 6-week summer session, July 1-Aug. 10. Considerable number of short courses.
Requirements: Admission and general requirements same as for Altoona Center, which see. No graduation except in terminal programs.

Fees: Tuition $\$ 360$ a year. Average annual cost of board and room in dormitories $\$ 640$. Special fees $\$ 30$.
Staff: Total 26: full-time men 14, women 2; part-time men 9, women 1. Degrees held: doctors 1, masters 14, bachelors 11.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, German, history, journalism, mathematics, physical education, physics, political science,
sociology, Spanish. Vocational-technıcal: 1-year noncollegiate certificates: mechanical and production tool design, business administration, industrial electricity and television; 2-year college credit secretarial curriculum.

ROTC Units: Army; required.
Recent Developments: Speech and Hearing Clinic serving State Bureau of Rehabilitation. Industrial testing.

Enrollment (1950-51) : Regular session total 715: men 632, women 83 . Freshmen 126; special 589. Veterans 104. Transfer curricula, including preprofessional: liberal arts 57 ; agricultural 13; chemistry and physics 8 ; commerce; dental; engineering 22 ; home economics 12 ; legal; medical; mineral industries 5; ministerial; physical education 4; secretarial 7; teaching 1 ; veterinary science.
Foreign Students (1950-51): 1 man from Lebanon.

Special Devices: Workshops for secretaries and for industrial management groups.
Library: 2 rooms, seating capacity 50. Total volumes 5,$000 ; 200$ volumes added 1950-51. 50 current periodicals. Library budget 1951-52, \$800, excluding salaries of 1 part-time librarian and student assistants. Special feature: record lending library.
Publications: Annual catalog, January; view book; special brochures, news letters, and announcements of special programs. Student publications: annual; biweekly newspaper.

Student Aid (1950-51): 16 students received scholarship aid, total value $\$ 3,200$. $5 \%$ of students earned half their own way. College maintains placement service, assisted 10 students and 20 graduates to obtain employment. 10 students received loans from college loan funds.

Buildings and Grounds: 400 -acre campus; 9 buildings. Total value buildings, grounds, and equipment, $\$ 600,000$. Residence hall capacity, 30 women. Special features: television repair laboratory; observatory with $10^{\prime \prime}$ telescope; nature trail and geological formations of interest. New construction: gymnasium, auditorium-recreation building 1951.

Administrative Officers: Administrative Head, T. Reed Ferguson; Registrar, T. E. Campbell; Assistant Administrative Head, Daniel T. Hopkins.

## Pennsylvania State College DuBois Undergraduate Center

DuBois, Pennsylvania

A branch of Pennsylvania State College. Coeducational; 2-year college; boarding, day, and evening students; state control (see Altoona Center).

Accreditation: Middle States Association; state department of education; state university.
History: Opened 1935 in response to organized request from city; 4th undergraduate center established by Pennsylvania State College.

Calendar: 2 semesters. Regular session Sept. 10-

June 10. 6 -week summer session, July 1-Aug. 10. Considerable number of short courses.
Requirements: Admission, general, and graduation requirements same as for Altoona Center, which see.
Fees: Tuition $\$ 360$ a year. Average annual cost of board and room $\$ 600$. Special fees $\$ 30$ a year.

Staff: Total 14: full-time men 8, women 2; parttime men 4. Degrees held: doctors 1, masters 8, bachelo's 3 .
Courses of Instruction: Accounting, art, botany, chemistry, economics, education, engineering, engineering drawing, English, French, general science, German, history, mathematics, music, physical education, physics, political science, psychology, sociology, Spanish, speech, zoology.
ROTC Units: Air Force; required.
Graduates (1949-50): Certificate 28: men 24, women 4. Almost all graduates continued formal education.
Enrollment (1950-51): Regular session 230: men 207, women 23. Freshmen 155; sophomores 66; special 9. Veterans 69. Transfer curricula, including preprofessional: liberal arts 40; agricultural 21; chemistry and physics 9 ; commerce 37 ; engineering 47; home economics 12 ; medical 6; mineral industries 10 ; physical education 4 ; teaching 25 ; veterinary science 1 ; others 18.
Foreign Students (1950-51) : None.
Library: 1 room in main building, seating capacity 44. Total volumes 4,$000 ; 200$ volumes added 1950-51. 25 current periodicals. Library budget 1950-51, $\$ 700$, excluding salary of 1 part-time librarian.

Publications: Annual catalog, January. Brochures and other pamphlets for special programs. Student publication: weekly newspaper.

Student Aid (1950-51): 6 students received scholarship aid, total value $\$ 760$.
Buildings and Grounds: 5-acre campus; main building, Science and Engineering Building, Student Union, dormitory, cafeteria; buildings, grounds, equipment, value $\$ 300,000$. Residence hall capacity, 12 men.

Administrative Head: Donald S. Hiller.

## Pennsylvania State College <br> Hazleton Undergraduate Center

## Hazleton, Pennsylvania

A branch of Pennsylvania State College. Coeducational; 2-year college; boarding, day, and evening students; state control (see Altoona Center).

Accreditation: Middle States Association; state department of education; state university.

History: Established 1934 in response to organized request from city; housed in public office building. Moved in 1937 to public school building. Transferred in 1949 to "Highacres," former estate of Markle family.

Calendar: 2 semesters. Regular session Sept. 10-

June 10. Summer session 6 weeks, July 1-Aug. 10. Considerable number of short courses.
Requirements: Admission, general, and graduation requirements same as for Altoona Center, which see.
Fees: Tuition $\$ 360$ a year. Average annual cost of board and room in dormitories $\$ 600$. Special fees \$30.
Staff: Total 22: full-time men 10, women 6; part-time men 4, women 2. Degrees held: masters 11, bachelors 1.

Courses of Instruction: Accounting, agriculture, art, biology, botany, business education, chemistry, economics, education, engineering, engineering drawing, English, French, general science, German, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech, zoology.
ROTC Units: Air Force; required.
Recent Developments: Improvement of physical plant. Expansion of community service program.
Graduates (1949-50): Certificate 61: men 55; women 6.
Enrollment (1950-51) : Regular session 274: men 232; women 42. Freshmen 125; sophomores 94; special 55. Veterans 56. Summer session 52: men 34; women 18. Transfer curricula, including preprofessional: liberal arts 50; agricultural 20; commerce 31 ; dental 4 ; engineering 37 ; home economics 2; legal 3; medical 18; ministerial or religious 4; nursing 3 ; pharmacy; teaching 19 ; veterinary science 1 ; chemistry 16 ; medical technician 4 ; mineral industries 7. Semiprofessional or terminal: agriculture; art; secretarial; drafting; engineering: aviation, civil, electrical, mechanical; home economics; journalism; physical education.

Foreign Students (1950-51) : None.
Special Devices: Motion pictures augment classroom instruction.
Library: 3 rooms, seating capacity 100 . Total volumes 3,$500 ; 400$ volumes added 1950-51. 20 current periodicals. Library budget 1950-51, \$1,500, excluding salary of 1 part-time librarian.
Publications: Annual catalog, January; reports of administrative head, registrar, and librarian. Student publications: monthly newspaper.

Student Aid (1950-51) : 1 scholarship, total value $\$ 100$.
Buildings and Grounds: 66-acre campus; buildings, grounds, equipment, value $\$ 700,000$. Residence hall capacity for men 40.

Administrative Officers: Administrative Head, Merle E. Campbell; Registrar and Assistant Administrative Head, Frank C. Kostos; Dean of Men, Ralph N. Krecker; Director of Student Activities, J. Richard Mattern.

# Pennsylvania State College Ogontz Undergraduate Center 

Rydal, Pennsylvania<br>(Mail address: Ogontz Center, Pennsylvania)

A branch of Pennsylvania State College. Coeducational; 1-year college (13th year) and technical institute (2-year secretarial curriculum) ; boarding, day, and evening students; state control (see Altoona Center).

Located 13 miles north of City Hall, Philadelphia.
Accreditation: Middle States Association; state department of education; state university.

History: Organized as Chestnut Female Seminary at Philadelphia 1850. Became Ogontz School and moved to Elkins Park 1883. Moved to Rydal 1917. Junior college instruction begun under name of Ogontz Junior College 1930; operated as 2-year junior college for women until June 1950; became coeducational and opened as an Undergraduate Center of Pennsylvania State College September 1950. Property given to Pennsylvania State College by Dr. Abby Sutherland and board of trustees of Ogontz Junior College.

Calendar: 2 semesters. Regular session Sept. 10June 10. 6 -week summer session, July 1-Aug. 10. Considerable number of short courses.

Requirements: Admission, general, and graduation requirements same as for Altoona Center, which see.

Fees: Tuition $\$ 360$ a year. Average annual cost of board and room, $\$ 600$. Special fees $\$ 30$ a year.
Staff: Total 64: full-time men 15, women 6; parttime men 39, women 4. Degrees held: doctors 1, masters 33, bachelors 30 .

Courses of Instruction: Art, biology, botany, business education, chemistry, economics, engineering, engineering drawing, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, sociology, Spanish, speech, zoology. Vocationaltechnical: 1-year programs in business administration, industrial electricity and television, mechanical and production tool design. 2-year college credit secretarial curriculum.

## ROTC Units: Army; required.

Enrollment (1950-51): Regular session 1,577: men 1,328, women 249. Freshmen 301, special 1,276. Veterans 152. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce; dental; engineering; medical; teaching. Semiprofessional or terminal: agriculture; secretarial; engineering: aviation, civil, electrical, and mechanical; home economics; journalism; physical education.

Foreign Students (1950-51): None.
Special Devices: Field trips to art museums, exhibitions, industrial plants. Concerts. Adult workshops.
Library: 1 room in Main Building, seating capacity 60 . Total volumes 12,$000 ; 200$ volumes added 1950-51. 60 current periodicals. Library budget

1950-51, $\$ 700$, excluding salary of 1 full-time librarian.

Publications: Annual catalog, January; special brochures and announcements of special programs. Student publication: biweekly newspaper.

Student Aid (1950-51) : 10\% of students earned all their own way; $50 \%$ earned half their own way.
Buildings and Grounds: 55-acre campus; value buildings, grounds, equipment, $\$ 1,250,000$. Residence hall capacity: 40 men, 200 women.

Administrative Officers: Director, Eben M. Peek; Dean of Men, Louis A. Legory; Dean of Women, Lois McCloskey; Registrar, Thomas B. Minkus; Director of Public Relations, Gene Stout.

## Pennsylvania State College Pottsville Undergraduate Center

## Pottsville, Pennsylvania

A branch of Pennsylvania State College. Coeducational; 2-year college; day and evening students; state control (see Altoona Center).
Accreditation: Middle States Association; state department of education; state university.
History: Established 1934 in response to organized request from city; original name Schuylkill Undergraduate Center.

Calendar: 2 semesters. Regular session Sept. 10June 10. Summer session 6 weeks, July 1-Aug. 10. Considerable number of short courses.
Requirements: Admission, general, and graduation requirements same as for Altoona Center, which see.
Fees: Tuition $\$ 360$ a year. Special fees $\$ 30$ a year.
Staff: Total 21: full-time men 12, women 5; part-time men 2, women 2. Degrees held: masters 13, bachelors 8.

Courses of Instruction: Art, biology, chemistry, economics, education, engineering, English, French, general science, German, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.

ROTC Units: Army ; required.
Graduates (1949-50): Certificate 54: men 52; women 2. 50 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 392 : men 261; women 131. Freshmen 137; sophomores 73; special 236. Veterans 84. Summer session 54: men 48 ; women 6. Transfer curricula, inchuding preprofessional: liberal arts 68 ; agricultural 10 ; commerce 34 ; dental 2 ; engineering 29 ; home economics 5 ; legal 6; medical 14; ministerial or religious 2 ; pharmacy 2; teaching 24; veterinary science 1 ; chemistry and physics 18 ; physical education 4 ; mineral industries 5; unclassified 6. Semiprofessional or terminal: agriculture; drafting; engineering: aviation, civil, electrical, mechanical; journalism; music; physical education.

Foreign Students (1950-51) : None.
Special Devices: Sports clinic; weekly radio programs. Geology and engineering field trips.

Library: 1 room, seating capacity 40 . Total volumes 4,$000 ; 200$ volumes added 1950-51. 30 current periodicals. Library budget 1950-51, \$600, excluding salaries of 1 part-time librarian and student assistants. Special feature: record lending library. Students also have use of Pottsville Public Library.
Publications: Annual catalog, January. Student publications: newspaper, 12 issues annually; literary magazine once each semester.
Student Aid (1950-51): 6 scholarships, total value $\$ 450$.
Buildings and Grounds: 1-acre campus; buildings, grounds, equipment, value $\$ 80,000$.
Administrative Head: Henry I. Herring.

## Valley Forge Military Junior College

 Wayne, PennsylvaniaFor men; 2-year college (with Academy) ; boarding students; private control: undenominational, nonprofit; self-perpetuating board of trustees, 6 members, 3 must be from alumni, indefinite terms.
Small groups in lecture and seminar periods permit individualization of instruction and student participation. College level courses in basic kusiness administration and liberal arts offered. Courses planned for 2 types of students: those desiring only 2 -year preparation on college level, and those desiring advantages of smaller group work on college level before transferring to larger colleges or universities.

Accreditation: State department of education.
History: Organized as Valley Forge Military Academy in 1928. Junior college work added and became known as Valley Forge Military Junior College 1935. War forced curtailment; reorganized 1946.

Calendar: 2 semesters. Regular session Sept. 8June 10. 6 -week summer session beginning June 29.
Requirements: Admission: as regular student, graduation from approved 4-year secondary school in upper half of class with 15 Carnegie units, $111 / 2$ in standard college preparatory courses, including English 3 units ( 4 years) ; foreign language 2; algebra 1; geometry 1 ; natural science 1 ; history 1. Special students: graduation from approved 4 -year secondary school; college aptitude and psychological tests. Graduation: 84 semester hours of C average in $75 \%$ of work. Prescribed courses : English, social studies, psychology or logic, economics, others by major course requirements. General: physical education 2 years; chapel attendance weekly; military science 2 years; health examination by college medical service; health certificate from family physician; students must live in barracks.

Fees: Board, room, and tuition, $\$ 1,700$ a year. No special fees.

Staff: Total 48: full-time men 8; part-time men 40. Degrees held: doctors 5, masters 23, bachelors 20. Staff shared with secondary school (Academy).

Courses of Instruction: Business education, economics, English, French, German, history, Latin, mathematics, physical education, political science, psychology, social science, sociology, Spanish, speech.

ROTC Units: Army; required.
Recent Developments: Expansion of curriculum to include logic and social studies.
Graduates (1949-50) : Associate in Arts 30 men. 22 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 83. Freshmen 53; sophomores 30. Veterans 3. Transfer curricula, including preprofessional: liberal arts, general; commerce or business. Semiprofessional or terminal: general, cultural; commercial or business education; salesmanship.
Foreign Students (1950-51): 2 men from Central America.

Special Devices: Motion pictures, field trips, workshops or casebook projects. Remedial reading and speech clinic advises on individual as necessary. Full guidance program for individual students with psychological testing program.
Library: Separate wing, seating capacity 120. Total volumes 8,000 ; 900 volumes added 1950-51. 20 current periodicals. Library budget 1950-51, $\$ 2,500$, excluding salaries of 1 full-time and 2 parttime librarians.
Publications: Annual catalog, April; reports of administrative head, registrar, and librarian; view book. Student publications: annual; weekly newspaper; annual literary magazine. Alummi: quarterly bulletin.

Finances: Total endowment $\$ 100,000$. Gifts or appropriations for capital purposes, 1950-51, $\$ 12,000$. Estimated total budget 1951-52, $\$ 200,000$.
Student Aid (1950-51): 20 students received scholarship aid, total value $\$ 17,500$.

Buildings and Grounds: 125-acre campus; 36 brick-stone fireproof buildings. Total value buildings, grounds, and equipment, $\$ 4,500,000$. New construction: Alumni Memorial Chapel, cost $\$ 650,000$. Junior college uses $20 \%$ of plant shared with Valley Forge Military Academy.

Administrative Officers: Superintendent, Maj. Gen. Milton G. Baker; Dean, Col. Elbridge Walker, Jr.; Registrar, Lt. Col. H. R. Brewerton; Public Relations Officer, William Ferguson.

## Wyomissing Polytechnic Institute Wyomissing, Pennsylvania

Coeducational; $2 \mathrm{~T} / 2$-year engineering junior college; day students only; private control: undenominational, nonprofit; self-perpetuating board of trustees, 11 members, 5 -year terms.

Organized on an industrial cooperative plan with 4 -week work-study rotation periods. School sessions
are devoted to basic engineering courses which may be of $21 / 2$ or $11 / 2$ years' duration.
Accreditation: State department of education.
History: Opened 1927; first junior college instruction 1933.
Calendar: 2 semesters a year for $21 / 2$ years.
Requirements: Admission: as regular student, graduation from high school in upper $\% / 5$ of class (accepted without examination) ; must have successfully carried trigonometry, physics, chemistry; enrollment limited to number of men accepted by cooperating companies.

Fees: Tuition $\$ 500$ for 44 weeks, cooperative.
Staff: Total 22: men 21, women 1; full-time 13, part-time 9. Degrees held: masters 2, bachelors 16.

Courses of Instruction: Chemistry, economics, engineering, English, mathematics, physics.

Enrollment (1950-51) : Regular session total 614: men 602, women 12. Freshmen 64; sophomores 97; special 453. Transfer curricula, including preprofessional: engineering. Semiprofessional or terminal: drafting; engineering : chemical, electrical, mechanical; metal work.

Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 40. 2 full-time librarians. Public library available to students.

Publications: Catalog, irregularly.
Finances: Estimated total budget 1951-52, \$73,890.

Buildings and Grounds: Junior college is housed by Wyomissing Industries.

Administrative Officers: President, Arthur C. Harper; Dean, T. G. Stout; Registrar, Walter A. Bauer.

## York Junior College <br> York, Pennsylvania

Coeducational; 2-year college; day and evening students; private control: undenominational, nonprofit; self-perpetuating Board of Trustees of the York Collegiate Institute, 22 members, unlimited terms.
Accreditation: State department of education; state university.
History: Opened as junior college 1941; an outgrowth of York County Academy and York Collegiate Institute.

Calendar: 2 semesters. Regular session Sept. 16June 6. Summer session of 6-8 weeks, June 18August 10.
Requirements: Admission: as regular student, graduation from high school with 15-16 Carnegie
units and recommendation of principal; as special student, ability to profit from program. Graduation: 64 semester hours with 45 quality points. Prescribed courses: English. General: physical education; chapel attendance; aptitude test; health certificate.
Fees: Tuition $\$ 350$ a year. Student activity fee $\$ 20$. Additional fees for special subjects.
Staff: Total 21: full-time men 12, women 6; part-time men 2, women 1. Degrees held: doctors 3, masters 10, bachelors 9 .
Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, German, history, Latin, mathematics, music, physical education, physics, political science, psychology, religion (Bible), social science, sociology, Spanish, speech. Vocational-technical: business, laboratory technician, preclinical course for nurses, radio, secretarial, television.
Graduates (1949-50): Diploma 65: men 50, women 15.45 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 283: men 186, women 97. Freshmen 186; sophomores 97. Veterans 70. Summer session total 45: men 30, women 15. Transfer curricula, including preprofessional: liberal arts 94; agricultural 6; commerce 42; dental 2; engineering 12 ; home economics; legal 2; medical 14; pharmacy 1; laboratory technician 2 ; optometry 1 . Semiprofessional or terminal: electronics 38 ; medical secretarial 21 ; nursing 48.
Foreign Students (1950-51): 1 woman from France.
Special Devices: Motion pictures, radio broadcasts, and field trips.
Library: 1 room, seating capacity 100 . Total volumes 7,064 . 585 volumes added 1950-51. 75 current periodicals. Library budget 1950-51, \$2,000, excluding salaries of 1 full-time and 8 part-time librarians.
Publications: Annual catalog, March. Student publications: annual; newspaper, 6 times a year.
Finances: Gifts 1950-51, $\$ 15,000$. Current income 1950-51, \$105,000. Estimated total budget 1951-52, $\$ 95,000$ : educational $\$ 77,000$; auxiliary $\$ 3,500$; noneducational \$14,500.
Student Aid (1950-51): 25 students received scholarship aid, total value $\$ 6,000$. $10 \%$ of students earned all their own way, $30 \%$ half their own way.
Buildings and Grounds: 1-acre campus; buildings, grounds, and equipment, value $\$ 500,000$.

Administrative Officers: President, Lester F. Johnson; Dean, B. W. Hartley; Registrar, Ellis Williams.

## Rhode Island

There are two junior colleges in Rhode Island, both under private control. The Seminary of Our Lady of Providence is a Catholic college, devoted to preparing young men for the priesthood. The YMCA Institute, controlled and housed by the Providence YMCA, specializes in semiprofessional training in engineering, accounting, and management.

State practices with regard to accreditation of junior colleges are described below. The standards of the Catholic University of America, which accredits the Seminary of Our Lady of Providence, are given in chapter vr.

## State Department of Education

Michael F. Walsh, Commissioner Providence, Rhode Island

The State Department of Education is the accrediting agent of post-secondary institutions, including junior colleges, in Rhode Island.

## University of Rhode Island

John C. Weldin, Registrar, Kingston, Rhode Island
The University of Rhode Island does not act as an accrediting agency for the junior colleges of the state.

## Seminary of Our Lady of Providence Warwick, Rhode Island

For men; 2-year college (plus secondary school) ; boarding students only; private control: Roman Catholic Church, board of trustees, 5 members appointed by church official, indefinite terms, must be Catholic.
Devoted exclusively to educating young men in liberal arts curriculum in preparation for Roman Catholic priesthood. Preparatory for and integrated with courses in major seminaries leading to B.A. degree, followed by graduate study and degrees in theology.
Accreditation: Catholic University of America.
History: Incorporated by act of general assembly 1938, empowered to grant academic degrees. Opened as junior college 1941.

Calendar: 2 semesters.' Regular session Sept. 10June 10. No summer session.

Requirements: Admission: 16 units, including 4 in Latin plus classical or college preparatory subjects; passing grade. Graduation: 64 semester hours, passing grade. Prescribed courses: liberal arts. General: physical education; chapel attendance; certificate from family physician.

Fees: Board, room, tuition for students from
within diocese $\$ 400$ a year, for students outside diocese $\$ 800$. Special fees $\$ 10$.
Staff: Total $10^{\circ}$ full-time men. Degrees held: doctors 5, masters 3, bachelors 2 .
Courses of Instruction: English, French, general science, Greek, history, Latin, music, philosophy, physical education, religion, speech.
Graduates (1949-50): Associate in Arts 10. All entered 4 -year colleges.
Enrollment (1950-51) : 31. Freshmen 20; sophomores 11. Veterans 2. Transfer curricula, including preprofessional: liberal arts; ministerial 31.
Foreign Students (1950-51) : None.
Library: 4 rooms, seating capacity 60 . Total volumes 5,$200 ; 200$ volumes added 1950-51. 30 current periodicals. Library budget 1950-51, \$500, excluding salary of 1 part-time librarian. Library shared with high school department.
Publications: View book. Student publications: monthly newspaper; yearbook.
Finances: Total income 1950-51, $\$ 40,000$. Total budget 1951-52, \$80,000.

Student Aid (1950-51): 3 students received scholarship aid, total value $\$ 1,200.25 \%$ of students earned all their own way, $50 \%$ earned half their own way.
Buildings and Grounds: 95 -acre campus. Residence hall capacity, 84 men. Buildings : main building with dormitories, classrooms, refectory, chapel, and administration; 2 residence buildings. Seminary uses $50 \%$ of plant shared with high school.
'Administrative Officers: Rector, Rev. Charles H. Lynch; Dean and Registrar, Rev. Arthur A. Sullivan; Dean of Discipline, Rev. Joseph A. Besse (director of student personnel).


## YMCA Institute

## 160 Broad Street, Providence 3, Rhode Island

Coeducational; 2-year college; day and evening students; private control: undenominational, nonprofit; self-perpetuating Institute Committee of the Board of Directors of the Greater Providence - $\mathrm{ZMCA}, 11$ members, indefinite terms.
"Community college specializing in semiprofessional education. Offers 2 -year full-time or 4 -year evening curricula leading to the Associate degree in accounting, engineering, or management. Institute is recognized testing and guidance center. Both vocational and general studies are slanted toward adjuustment to life in the business and industrial community.
Accreditation: State 'department of education.
History: Started as the Providence Division of Northeastern University School of Commerce and Finance in 1919, offering 6-year course in accounting and in business administration. In 1920 the Northeastern School of Law, Providence Division, was opened; the Providence YMCA added the

Providence Technical Institute in 1938, offering curriculum in mechanical engineering. Became the Providence Institute of Engineering and Finance in 1942, discontinuing the law curriculum, continuing the School of Commerce and Finance in the Department of Accounting and Management, and the engineering program of the Technical Institute in the Department of Engineering. This was the immediate predecessor of the YMCA Institute, 1948.

Calendar: 2 semesters. Regular session 3rd week of September to 2nd week of June. Summer session 8 weeks, last week of June to 3rd week of August.

Requirements: Admission: as regular student, completion of approved secondary school course or equivalent; entrance examinations, satisfactory achievement in English and mathematics (equivalent to $C$ level in academic program) ; interview. Applicants deficient in some respect admitted as precollege students until matriculation requirements are met. As special student, must meet requirements for admission and course prerequisites by credit from approved high school, qualifying examinations, or evidence of practical experience in subjectmatter area. Graduation: 60 semester hours of quality point ratio 2. Prescribed courses: English, social studies, mathematics, prescribed pattern of vocational subjects according to options selected. General: college orientation; certificate from family physician for physical education participants.
Fees: Tuition $\$ 12$ per semester hour. Special fees $\$ 6$.

Staff: Total 38: full-time men 3; part-time men 33; women 2. Degrees held: doctors 2, masters 17, bachelors 19. College uses Brown University and Hope High School faculty part time, also C.P.A.'s and men from industry.

Courses of Instruction: Business education (accounting, business law, auditing, income tax), chemistry, economics, engineering (building construction), English, general science, mathematics, physical education, physics, psychology, social science, sociology, speech. Vocational-technical: conference leadership, fundamentals of supervision, labor relations, marketing and advertising, methods and costs, personnel administration, production control, public relations, quality control, retailing, salesmanship, statistics, time study. Other: orientation.

Recent Developments: Broader base of general
studies developed. Special vocational-technical subjects developed as need arises, such as a tool engineering option, and courses to qualify for positions as cartographic draftsmen. In 1951 was only college offering evening summer session in Rhode Island.
Graduates (1949-50) : Associate in Science 75: men 74 , women 1.5 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 266 men 250, women 16. Freshmen 40 ; sophomores 29 ; special 197. Veterans 186. Summer session 238: men 167, women 71. Semiprofessional or terminal curricula: building construction 34 ; basic general eng1neering 60; accounting 64; business management 61 ; industrial management 12 ; personnel supervision 9; unclassified 26.
Foreign Students (1950-51) : None.
Special Devices: Day classes regularly visit local industries; evening classes frequently meet with professional societies, such as Society for the Advancement of Management and National Association of Cost Accountants.
Library: 1 room, seating capacity 20 . Total volumes 2,508; 63 volumes added 1950-51. 16 current periodicals. Library budget 1950-51, $\$ 300$, excluding salary of 1 part-time librarian.
Publications: Annual catalog, June. Reports of administrative head and registrar included in annual YMCA publication. Announcements of offerings, published each semester and for summer schools. Student publications: monthly newspaper. Alumni bulletin: annual.
Finances: Total budget 1951-52, $\$ 67,558$ : educational and general $\$ 58,958$; auxiliary $\$ 5,200$; noneducational $\$ 3,400$.

Student Aid (1950-51) : $90 \%$ of students earned all their own way, $10 \%$ half their own way. College assisted 3 students and 10 graduates to obtain employment. 11 students received loans, totaling \$1,667.
Buildings and Grounds: Institute occupies 5,000 square feet of the Central Building of the YMCA plant. YMCA residence available.
Administrative Officers: Director, Harold W. Schaughency; Director of Intruction añ Student Personnet, J. Harold G. Way; Registrar, Lily Werfelman; Assistant to the Director, George N. Lemieux (director of public relations); Dean, Engineering, William R. Benford; Dean, Accounting, Ralph W. Wilkins.

## South Carolina

Six South Carolina junior colleges are described in the pages which follow. All are denominational institutions, stressing Christian atmosphere and training, and offering university parallel courses plus varying amounts of terminal instruction. Two are for Negro stu-
dents, four for white students. Three are under Baptist auspices, one is Methodist, one is Wesleyan Methodist, and one is Protestant Episcopal.

State practices with regard to the accreditation of junior colleges are described below.

The standards of the Southern Association of Colleges and Secondary Schools, within whose area the South Carolina institutions come, are given in chapter vx.

# State Department of Education 

Mary Eva Hite<br>Supervisor of Teacher Education Columbia, South Carolina

Junior colleges have been accredited on various bases by the State Department of Education. In most cases these bases have conformed largely to the standards of the Southern Association, except in the matters of library requirements and financial support. A committee of the state board is developing a more specific statement of standards and is examining and accrediting institutions anew.

## University of South Carolina

John A. Chase

Deañ of Administration Columbia, South Carolina

The University of South Carolina uses the standards of the Southern Association for the accreditation of junior colleges. Each institution thus accredited has been investigated by a special committee of the university.

## Anderson College

## Anderson, South Carolina

For women (men as day students only); 4-year college (11th through 14th years); boarding, day, and evening students; private control; Baptist. Board of trustees, 15 members elected by denominational organization, 3 -year terms, must be Baptists.

Offers transfer and terminal curricula. Stresses Christian living and personalized education.
Accreditation: State department of education; state university.
History: Founded as senior college for women 1911; opened 1912; reorganized as junior college 1930. Since that date has admitted young men of the city and county of Anderson as day students.

Calendar: 2 semesters. Academic year Sept. 11May 23. No summer session.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units, or equivalent as shown by examination; graduation from nonaccredited high school by examination; as special student, maturity, must satisfy dean as to capability of doing college work, not candidates for degrees. Credits not transferable until entrance requirements are met Graduation: 64 semester hours of $C$ average. Prescribed courses:

English 12 hours, Bible 3. General: physical education 4 hours; chapel; certificate from family physician.
Fees: Board, room, tuition $\$ 595$ a year; day students $\$ 230$. Additional fees for special subjects
Staff: Total 29: full-time men 4, women 24, part-time women 1. Degrees held: doctors 1, masters 9, bachelors 15.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, health, history, home economics, journalism, Latin, mathematics, music, physical education, political science, psychology, religion, sociology, Spanish, speech. Vocational-technical: radio technique, dramatic art.
Recent Developments: Addition of 3 new curricula: Church Secretarial; Course for Homemakers; Business and Homemakers. Courses in marketing and in Marriage and Family Living are also offered. Nurses in training at Anderson Memorial Hospital enroll in biology, chemistry, and sociology at college.

Graduates (1949-50): Total 37: men 9, women 28. Associate in Arts 32: men 9, women 23. Diploma 5 women. 3 graduates entered 4 -year colleges or universities; 3 continued other formal education.
Enrollment (1950-51): Regular session $411:{ }^{\text {1 }}$ men 48, women 363. Freshmen 100; sophomores 58; special 253. Veterans 29. Transfer curricula, including preprofessional: liberal arts 92; commerce 2 ; home economics 6. Semiprofessional or terminal: secretarial 36; medical secretarial 13; music 4; nursing 68; elementary teaching 18.

Foreign Students (1950-51) : None.
Special Devices: Weekly musical broadcasts and monthly dramatic art broadcasts over Station WAIM-WCAC.
Library: 1 room, seating capacity 30 . Total volumes 7,017; 194 volumes added 1950-51. 57 current periodicals. Library budget 1950-51, $\$ 600$, excluding salaries of 1 full-time and 1 part-time librarian. Special drama collection of 1,200 volumes.

Publications: Biennial catalog, April. View book; annual student handbook. Student publications: annual; monthly newspaper.
Finances: Total endowment fund $\$ 29,101$. Total gifts 1950-51, \$16,849. Carrent income 1950-51, $\$ 139,999$. Total budget 1951-52, $\$ 140,915$ : educational and general $\$ 90,347$; auxiliary $\$ 48,283$; noneducational $\$ 2,285$.

Student Aid (1950-51): 32 scholarships, total value $\$ 3,550$. $15 \%$ of students earned all their own way, $5 \%$ half their own way. College maintains placement service, assisted 6 students to obtain employment.

Buildings and Grounds: 32-acre campus; buildings, grounds, equipment, total value $\$ 304,294$. Residence hall capacity, 175 women. Special buildings: 3 -story student center.

[^109]Administrative Officers: President, Annie D. Denmark; Dean, Kathryn Copeland; Registrar, Juanita Davis; Student Counselor, Claire Lucas.

# Friendship Junior College 

Rock Hill, South Carolina

Coeducational; 2-year college; Negro; boarding and day students; private control: Baptist Church, board of trustees, 37 members elected by denominational organization, 1 -year terms.

Accreditation: State department of education.
History: Organized as Friendship Normal and Industrial Institute 1891. Chartered as Friendship Normal and Industrial College 1906. Reorganized as Friendship Junior College 1933.

Calendar: Semester system. Summer session.
Requirements: Admission: as regular student, 15 units from accredited high school with $C$ average; as special student, ability to do college work, time limit for meeting entrance requirements. Graduation: 62 semester hours of C average work. Prescribed course: English. General: physical education; physical examination; chapel, 3 times a week.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, English, French, general science, history, home economics, mathematics, music, physical education; political science, psychology, religion, social science, sociology, speech. Vocational-technical: brick masonry, carpentry.
Enrollment (1950-51): Regular session total 186: men 55, women 131. Freshmen 65 ; sophomores 41; special 80. Summer session total 105: men 3, women 102. Transfer curricula, including preprofessional: liberal arts, general 37; agricultural 5 ; commerce or business 25 ; industrial arts 6 ; ministerial or religious 3 ; teaching 30 . Semiprofessional or terminal: agriculture; building trades; commercial or business education; secretarial; music; physical education; teaching, elementary.

Foreign Students (1950-51) : None.
Library: 1 section of building, seating capacity 50. Total volumes 5,$000 ; 100$ volumes added 1950-51. 54 current periodicals. Library budget 1950-51, $\$ 500$, excluding salary of 1 full-time librarian.
Finances: Total income 1950-51, \$138,000. Estimated total budget 1951-52, $\$ 140,420$.
Student Aid (1950-51): 26 students received scholarship aid, total value $\$ 5,200$. $5 \%$ of students earned all their own way, $30 \%$ half their own way.
Buildings and Grounds: 242-acre campus (including farms); buildings, grounds, equipment $\$ 500,000$. Residence hall capacity: men 50 ; women 150. New construction: science building.

Administrative Officers: President, James H. Goudlock; Dean and Registrar, R. H. Jackson.

# North Greenville Junior College ${ }^{1}$ 

Tigerville, South Carolina
(Mail address: R.F.D. \#1, Taylors, South Carolina)
Coeducational; 2-year college (plus 2-year preparatory school) ; boarding and day students; private control: Baptist Church; board of trustees, 15 members elected by denominational organization, 4 -year terms.
Provides basic college training for leadership in individual Baptist churches and the denomination; foundation training in vocations; terminal and transfer curricula.
Accreditation: State department of education; state university (provisional).
History: Organized as high school by North Greenville Baptist Association 1892. Chartered as North Greenville High School 1904. Name changed to North Greenville Baptist Academy 1915. First junior college instruction 1934. Charter amended to make name North Greenville Baptist Academy and Junior College 1936. Support transferred from North Greenville Baptist Association to South Carolina Baptist State Convention 1940.

Calendar: 2 semesters. Regular session Sept. 3May 26. 6-week summer session, June 4-July 14.

Requirements: Admission: as regular student, graduation from accredited high school with 16 standard units; as special student, ability to pursue courses successfully and profitably in judgment of Admissions Committee. Graduation: 63 semester hours and 63 quality points. Prescribed courses: Basic Skills (includes Methods of Study, Library Procedure, and Vocations). General: physical education; chapel attendance; certificate from family physician.
Fees: Board, room, tuition $\$ 480$ a year; day students $\$ 160$. Special fees $\$ 29$. Additional fees for special subjects.
Staff: Total 17: full-time men 8, women 8; part-time men 1. Degrees held: doctors 3, masters 8, bachelors 5.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, general science, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech.
Recent Developments: Curriculum broadened to include courses in commerce and physical education.
Graduates (1949-50): Total 35. Associate in Arts 34: men 19, women 15. Certificate 1 woman. 26 graduates entered 4-year colleges.

Enrollment (1950-51): Regular session 237: men 148, women 89. Freshmen 145; sophomores 72; special 20. Veterans 58. Transfer curricula, including preprofessional: liberal arts 62; commerce
${ }^{1}$ Official name: North Greenville Baptist Academy and Junior College.

13; home economics 8; ministerial or religious 80 ; music 17 ; teaching 37.
Foreign Students (1950-51): 3 men from Cuba.
Library: 3 rooms in Administration Building, seating capacity 30 . Total volumes 3,159 ; 394 volumes added 1950-51. 55 current periodicals. Library budget 1950-51, $\$ 500$, excluding salary of 1 full-time librarian Special collections: history of South Carolina; reference books on the Bible.
Publications: Annual catalog, February or March. Student publication: annual. Alumni bulletin: quarterly.
Finances: Total endowment fund $\$ 71,695$. Gifts for capital purposes 1950-51, $\$ 45,050$. Current income 1950-51, $\$ 148,172$ : educational and general $\$ 37,960$; auxiliary $\$ 46,335$; noneducational $\$ 63,877$. Total budget 1951-52, $\$ 135,000$ : educational and general $\$ 76,950$; auxiliary $\$ 39,150$; noneducational \$18,900.

Student Aid (1950-51): 165 students received scholarship aid, total value $\$ 4,200.10 \%$ earned half their own way.

Buildings and Grounds: 623-acre campus; buildings, grounds, equipment, value $\$ 361,166$. Residence hall capacity for $80-100$ men; 75-100 women. Institutional housing for 40 married couples. New construction: gymnasium, faculty apartments 1950. Administrative Officers: President, M. C. Donnan; Dean, H. J. Howard.

## $M_{\text {Spartanburg Junior College }}^{\| \prime}$

## Spartanburg, South Carolina

Coeducational; 2-year college; boarding and day students; private control: Methodist Church ; board of trustees, 17 members, elected by denominational organization, 1-year terms.

Accreditation: State department of education; state university.
History: Founded September 1911 by D. E. Camak as mission school for benefit of underprivileged young men and women; called Textile Industrial Institute. Owned by the 2 Methodist Conferences in South Carolina, transferred ownership to General Board of Missions of Methodist Episcopal Church South 1924. Transferred again 1940 to the General Board of Missions of Methodist Church of America. Junior college first organized September 1927.

Calendar: 2 semesters. Regular session Sept. 3June 15. No summer session.
Requirements: Admission: as regular student, diploma from state high school with 16 units and C average; as special student, 21 years of age, not working for degree. Graduation: 60 semester hours and 60 quality points including mathematics 6 units, English 12, Bible 8, natural science 8. General: chapel.

Fees: Board, room, tuition $\$ 615$ a year; day students $\$ 200$. Additional fees for special subjects.

Staff: Total 16: full-time men 7, women 7; part-
time women 2. Degreas held: doctors 2, masters 7, bachelors 5 .
Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, history, home economics, mathematics, physics, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: medical technology, nursing, radio.

Graduates (1949-50): Total 65. Certificate 3 men. Diploma 62: men 33, women 29. 40 graduates entered 4 -year colleges, 1 continued other formal education.
Enrollment (1950-51) : Regular session 263 : men 160, women 103. Freshmen 170; sophomores 93. Veterans 21. Transfer curricula, including preprofessional: liberal arts 207; commerce; home economics; ministerial or religious; nursing; teaching 30. Semiprofessional or terminal: commercial or business education 26.
Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 100. Total volumes 5,640; 400 volumes added 1950-51. 65 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salary of 1 part-time librarian.
Publications: Annual catalog, February. View book. Student publications: annual; monthly newspaper.
Finances: Total endowment fund $\$ 20,305$. Total income 1950-51, $\$ 118,989$. Total budget 1951-52, \$104,540: educational and general \$70,940; auxiliary $\$ 33,600$.

Student Aid (1950-51): 75 students received scholarship aid, total value $\$ 22,500.60 \%$ of students earned all their own way, $40 \%$ earned half their own way. College maintains placement service, assisted 200 students to obtain employment.

Buildings and Grounds: 75-acre campus; buildings, grounds, equipment, value $\$ 358,075$. Residence hall capacity: men 150; women 96.

Administrative Officers: President, R. B. Burgess; Dean and Registrar, B. L. Scroggins.

## Voorhees School and Junior College

## Denmark, South Carolina

Coeducational; 2-year college (plus 4-year high school); Negro; boarding and day students; private control: Protestant Episcopal Church; board of trustees, 20 members, partly self-perpetuating, others elected by denominational organization, 1 to 3 -year terms.

Aims to provide high school and junior college training under Christian influence. Prepares teachers for public elementary schools with special emphasis on rural elementary schools. Provides university parallel and terminal curricula. Provides training in Christian character designed to develop Christian leaders in thought and conduct.

Accreditation: Southern Association (Class A); state department of education.
History: Founded 1897 as Denmark Industrial

School by Elizabeth Evelyn Wright. Incorporated as Voorhees Normal and Industrial Institute 1902. Protestant Episcopal Church direction and support since 1924 through its American Church Institute for Negroes; also support of 2 dioceses of South Carolina. Junior college instruction begun 1929. Name changed to Voorhees School and Junior College 1947. Trade training discontinued in favor of area trade school operated by state.

Calendar: 2 semesters. Academic year Sept. 10May 27. No summer session.

Requirements: Admission: as regular student, 16 units from accredited high school; from nonaccredited high school, entrance examinations, probation for semester. As special student, admission individually determined. Graduation: 65 semester hours with 65 quality points. General: physical education; chapel attendance; college medical examination or certificate from family physician.

Fees: Board, room, tuition $\$ 363$ a year; day students $\$ 75$.

Staff: Total 27: full-time men 12, women 12; part-time men 2, women 1. Degrees held: masters 10, bachelors 15. Staff shared with high school department.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, English, French, general science, history, home economics, mathematics, music, physical education, physics, psychology, religion, social science, sociology, speech. Vocational-technical: students may enroll at Denmark Branch, South Carolina Area Trade School in any of 15 trade courses while resident at junior college.
Recent Developments: Establishment of improved personnel service under personnel director. Employment of full-time dean of women and registrar. Organization of remedial reading program.

Graduates (1949-50): Diploma 23: men 11, women 12. 11 graduates entered 4 -year colleges, 1 continued other formal education.

Enrollment (1950-51) : Regular session 107 : men 62, women 45. Freshmen 67; sophomores 39; special 1. Veterans 15. Transfer curricula, including preprofessional: liberal arts 55; home economics 1. Semiprofessional or terminal: secretarial 13; teaching, elementary 38.

Foreign Students (1950-51) : None.
Library: 1 floor plus 1 room, seating capacity 40. Total volumes 5,144; 196 volumes added 1950-51. 52 current periodicals. Library budget 1950-51, $\$ 1,500$, excluding salaries of 1 full-time and 3 parttime librarians. Library shared with high school department.

Publications: Annual catalog, April; Southern Voice, quarterly. Student publications: annual; monthly newspaper.
Finances: Total endowment fund 1950-51, $\$ 50,000$. Total income 1950-51, $\$ 145,000$. Total budget 1951-52, \$98,000: educational and general $\$ 55,000$; auxiliary $\$ 42,000$; noneducational $\$ 1,000$.
Student Aid (1950-51): 25 students received
scholarship aid, total value $\$ 1,500$. College maintains placement service, assisted 32 students and 8 graduates to obtain employment. 12 students received loans, totaling $\$ 240$.

Buildings and Grounds: 250 -acre campus; buildings, grounds, equipment, value $\$ 313,000$. Residence hall capacity: men 110; women 110. Special buildings: Massachusetts Hall, built with funds mainly contributed by residents of Massachusetts; St. James Building, financed to a great extent by members of St. James Parish, Wilmington, S.C.; Health Center, named for Jessie Dorsey Green, co-worker of founder. College uses $50 \%$ of plant shared with high school.
Administrative Officers: President, Cecil D. Halliburton; Dean, Theodore H. Moore; Registrar, Prezell R. Robinson; Director of Student Personnel, Harold Taylor.

## Wesleyan Methodist College ${ }^{1}$ <br> Central, South Carolina

Coeducational; 2-year college; boarding and day students; private control: Wesleyan Methodist Church; board of trustees, 21 members elected by denominational organization, 4 -year terms.
Institution consists of junior college, 4-year high school, and 4-year theological school.
Accreditation: State department of education.
History: Organized as Wesleyan Methodist Bible Institute 1906. Chartered as Wesleyan Methodist College of Central 1909. First junior college instruction 1928.
Calendar: 2 semesters. Regular session Sept. 3May 30. 9-week summer session, June 1-Aug. 1.
Requirements: Admission: graduation from high school; GED tests. Graduation: 64 semester hours of $C$ average. Prescribed courses: English composition, English literature, Bible 6 hours. General: chapel attendance; college medical examination or certificate from family physician.
Fees: Board, room, tuition $\$ 492$ a year; day students $\$ 150$. Special fees $\$ 9$.
Staff: Total 15: full-time men 8, women 7. Degrees held: doctors 1, masters 5, bachelors 9. Staff shared with high school department.
Courses of Instruction: Biology, chemistry, education, English, history, mathematics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech.
Recent Developments: Appointment of dean of administration, under the president, charged with improvement of instruction, student records and guidance, admissions, etc.

Graduates (1949-50) : Associate in Arts 17 : men 10, women 7. 10 graduates entered 4 -year colleges, 2 continued other formal education.

Enrollment (1950-51): Regular session 101: men 51, women 50 . Freshmen 65 ; sophomores 28 ;

[^110]special 8. Veterans 64. Summer session 28 : men 27, women 1. Transfer curricula, including preprofessional: liberal arts 59; ministerial or religious 21 ; nursing 2; teachung 10. Semiprofessional or terminal: general, cultural 3 ; teaching, elementary 4.

Foreign Students (1950-51) : None.
Special Devices: Weekly radio program. Traveling choir and quartet.

Library: Separate building, seating capacity ${ }^{6} 100$. Total volumes 5,000; 200 volumes added 1950-51. 50 current periodicals. Library budget 1950-51, $\$ 1,200$, excluding salaries of 1 full-time librarian and 3 part-time assistants. Library shared with theological and high school departments.

Publications: Annual catalog, April; report of administrative head; view book. Student publications: annual; monthly newspaper. Alumni bulletin: quarterly.

Finances: Total income 1950-51, $\$ 110,986$. Total budget 1951-52, \$109,019.

Student Aid (1950-51): 60 students received scholarship aid, total value $\$ 3,454$. $25 \%$ of students earned all their own way, $25 \%$ earned half their own way.
Buildings and Grounds: 75-acre campus; buildings, grounds, equipment, value $\$ 245,590$. Residence hall capacity: men 70 ; women 60 . Institutional housing for 30 married couples. New construction: library workroom, science laboratory. Junior college uses $50 \%$ of plant shared with theological and high school departments.

Administrative Officers: President, R. C. Mullinax; Dean, C. R. Rickman; Registrar and Dean of Administration, E. Harold Shigley; Director of Public Relations, E. Stanley Banker.

## South Dakota

There are two junior colleges in South Dakota. Both are small coeducational institutions under denominational auspices, Freeman Junior College being Mennonite and Wessington Springs College controlled by the Free Methodist Church.

State practices with regard to the accreditation of junior colleges are described below.

## State Department of Public Instruction

The State Department does not accredit junior colleges but accepts credits from the institutions which the state university accredits.

## University of South Dakota

H. W. Frankenfeld<br>Registrar and University Examiner<br>Vermillion, South Dakota

The general faculty of the University of South Dakota first adopted standards for accreditation of junior colleges in 1923; these were revised in October 1951 to read as follows:

## I. Introduction

An accredited junior college is one offering a course of two years, comprising not less than sixty semester hours, in advance of the work of an accredited 4-year high school. It does nat confer baccalaureate degrees.

## II. Staff

The minimum scholastic attainment of all instructors, except as a temporary measure or except in special subjects, should be a master's degree. It should be the policy of the administration to obtain the services of teachers who have had training beyond the master's degree.
The academic training of the administrative head should be sufficiently broad to enable him to understand the philosophy and practices of a junior college. At least a master's degree is recommended.

Competence of the staff will be judged not only by training but also by such factors as scholarly activities and contacts with professional and learned societies.

Fourteen to 16 periods of class teaching a week will be considered reasonable as a teaching load. It is expected that teachers will confine their instruction to their major or minor fields of preparation.

## III. Academic Organization and Procedures

The departments of instruction should be not fewer than five in number and should include work in English, mathematics, natural science, social science, and where the interest and need exists, a foreign language.

Actual academic practices should conform to the program set forth in the catalog. The academic year should be not shorter than the academic year of accredited 4-year colleges. Sixty semester hours adequately distributed in the various departments should be the minimum requirement for graduation. Fifteen or 16 hours a week of prepared work should be considered the normal registration of students. The normal amount of credit for summer session work is one semester hour a week. Credit on transfer to the university may be granted at the rate of 32 semester hours for the first year and 34 for the second year. Acceptance of credit in particular courses by professional schools of the university is governed by the rules of those schools.

The system of records and transfer of students' records to other institutions should show clearly the secondary and college credit of each student, including descriptive titles and grades of college work. The permanent records of students should be kept under reasonably fireproof conditions.

Some member of the faculty with specific training in guidance and personnel work should be in charge of the student personnel services, embracing functions such as induction of new students; advisement procedures; health, financial, and personal problems; and control of living conditions.

## IV. Library

Considerations in evaluation of a library are the degree to which satisfactory reference books are provided for each department of instruction as well as for general reference, and the degree to which such ma-
terials are used by both students and faculty.
In general, the criteria of institutional excellence of the North Central Association will be followed in regard to such factors as the preparation of staff, organization and administration, subscription lists of periodicals and bound volumes of periodicals, and library expenditures over a period of years.

## V. General Administration

Since the general morale of an institution is determined in part by the financial support, the income of the institution should be such as to permit the attraction and retention of well-qualified teachers and the proper upkeep of the physical plant. Deficit financing of an institution generally leads to academic deterioration.

Adequacy of classrooms, offices, laboratories, auditorium, and dormitories, and facilities for health services and for recreation and physical exercise are important factors in maintaining the morale of an institution and contributing to the accomplishment of educational objectives.

## VI. Miscellaneous

Only provisional accreditment can be given to an institution previous to the graduation of a class, some members of which have completed the full 2 -year program in that institution.

If a secondary school is maintained by the institution, there should be separate organization of the two. The secondary school must be accredited by the State Department of Public Instruction.

In general, any institution in order to carry on a 2 -year program should have at least 60 students distributed over the two years of work.

## Freeman Junior College

## Freeman, South Dakota

Coeducational; 2-year college (plus 4-year academy); boarding and day students; private control: Mennonite influence; board of trustees, 9 members elected by private corporation, 3 -year terms; must belong to Mennonite Church.

Accreditation: State department of education; state university.

History: Chartered as South Dakota Mennonite College 1900. Opened 1903. Name changed to Freeman College 1921 and to Freeman Junior College 1939. First junior college instruction 1927.

Calendar: 3 quarters. Academic year 1st Monday in September to last week in May.

Requirements: Admission: graduation from accredited high school. Graduation: 96 quarter hours of passing grade. Prescribed courses: English, Bible, History of Civilization. General: physical education, 2 hours weekly; chapel, daily; housing on campus or approved private homes.

Fees: Board, room, tuition, 7-day basis $\$ 666$ a year; 5-day basis $\$ 576$; day students $\$ 270$. Special fees $\$ 13$. Additional fees for special subjects.

Staff: Total 19: full-time men 13, women 4; parttime men 2. Degrees held: doctors 2, masters 5 , bachelors 12. Staff shared with academy.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, English, general science, German, history, home economics, mathematics, music, physical education, psychology, religion, social science, sociology, speech.
Graduates (1949-50): Total 16: men 6, women 10. Associate in Arts 5: men 2, women 3. Certificate 11: men 4, women 7. 5 graduates entered 4 -year colleges or universities; 3 continued other formal education.
Enrollment (1950-51) : Regular session 50 : men 21, women 29. Freshmen 37; sophomores 13. Veterans 2. Transfer curricula, including preprofessional: liberal arts 5; agricultural; commerce; engineering; home economics; medical 1 ; ministerial or religious 2 ; nursing; teaching. Semiprofessional or terminal: general, cultural 18; agriculture 3; art; auto mechanics; commercial; secretarial 2 ; metal work; music; elementary teaching 19.
Foreign Stuđents (1950-51): 2: 1 man from Mexico; 1 woman from Germany.
Special Devices: 16 mm . slide and filmstrip projector; field trips in science.
Library: 1 room, seating capacity 40 . Total volumes 5,$900 ; 250$ volumes added 1950-51. 48 current periodicals. Library budget 1950-51, $\$ 750$, excluding salaries of 1 full-time and 2 part-time librarians. Library facilities shared with academy.
Publications: Annual catalog, June. Report of administrative head. Student publications: annual; newspaper every 3 weeks. Alumni bulletin: monthly.
Finances: Total income 1950-51, \$59,400. Total budget 1951-52, $\$ 59,400$ : educational and general $\$ 38,350$; auxiliary $\$ 18,550$; noneducational $\$ 2,500$.
Student Aid (1950-51): 3 scholarships, total value $\$ 400$. College maintains placement service, assisted 5 students and 14 graduates to obtain employment.
Buildings and Grounds: 12-acre campus; buildings, grounds, equipment, value $\$ 325,000$. Residence hall capacity: men 16; women 40 . Junior college uses $50 \%$ of plant shared with academy.
Administrative Officers: President, Ronald von Riesen; Dean, Harold H. Gross; Public Relations Director, Stanley Voth.

## L!' Wessington Springs College

## Wessington Springs, South Dakota

Coeducational; 2-year college (plus 4-year high school) ; boarding and day students; private control: 'Free Methodist Church; board of trustees, 21 members elected by denominational organization, 3 -year terms.
Accreditation: State department of education: state university.
History: Organized 1887; chartered as Wessington Springs Junior College 1918. Later known as Wessington Springs College.
Calendar: 2 semesters. Regular session Sept. 5-

May 28. Summer session 10 weeks, June 4-Aug. 10.

Requirements: Admission: as regular student, graduation from high school, good moral character; as special student, adult, no academic requirements. Graduation: 64 semester hours of C average. Prescribed courses: English 12 hours, speech 2 , language 6 , mathematics or science 8 , social sciences 6. General: physical education 2 semester hours; physical examination yearly; chapel daily.
Fees: Board, room, tuition, 7-day basis $\$ 565$ a year; 5-day basis $\$ 529$; day students $\$ 220$. Additional fees for special subjects.
Staff: Total 15 : full-time men 7, women 6; parttime women 2. Degrees held: doctors 2, masters 6, bachelors 7. Staff shared with high school department.

Courses of Instruction: Art, biology, business education, chemistry, education, English, French, general science, German, history, journalism, Latin, mathematics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech, foreign languages.
Recent Developments: Division in Practical Arts and Sciences developed.

Graduates (1949-50): Total $25:$ men 13, women 12. Associate in Arts 8: men 7, women 1. Associate in Religion 2 men. Associate in Education 4 women. Associate in General Studies 3: men 2, women 1. First Grade Teachers Certificate (1-year course) 8: men 2, women 6.6 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 52: men 23, women 29. Freshmen 23; sophomores 18; special 11. Veterans 3. Summer session 48: men 5, women 43. Transfer curricula, including preprofessional: liberal arts 19; ministerial or religious 9 ; nutsing 3. Semiprofessional or terminal: music;
elementary teaching 21.
Foreign Students (1950-51) : None.
Special Devices: Slidefilm and 16 mm . sound film projectors; tape recorder. One-half hour religious radio broadcast "Echoes from Calvary" over station KIJV each Sunday; religious and music broadcasts irregularly. Faculty fellowship; ministerial conference; surrounding Sunday school and church appointments served regularly by ministerial students. Annual graduate 3 -day trip to the Black Hills. Annual a cappella choir tour of 5 states.

Library: 1 room, seating capacity 60 . (Visualaids room adjoining, seating capacity 85.) Total volumes 8,147 ; 165 volumes added 1950-51. 36 current periodicals. Library budget 1950-51, \$473, excluding salaries of 1 full-time and 4 part-time librarians. Special collection for cadet-teachers. Library facilities shared with high school department.
Publications: Catalog, irregularly. Student publications: annual; biweekly newspaper.

Finances: Total endowment fund principal, $\$ 180,000$; living endowment $\$ 9,964$. Gifts 1950-51, \$1,608.

Student Aid (1950-51): 32 scholarships, total value $\$ 2,727$. Student loans totaling $\$ 683$.
Buildings and Grounds: 12-acre campus (supplementary grounds 125 acres) ; buildings, grounds, equipment, value $\$ 156,857$. Residence hall capacity: men 46; women 60 . Special buildings: Chapel and Practical Arts building; gymnasium-auditorium. Junior college uses $50 \%$ of plant shared with high school department.
Administrative Officers: President, George E. Kline; Dean, Herbert G. Livingston; Registrar, Olive B. Drown; Director of Public Relations, Bruce L. Kline; Director of Guidance, Mabel B. Perkins; Dean of Men, Glenn R. Stewart; Dean of Women, Floy V. Sargent.

## Tennessee

There are 10 junior colleges in Tennessee. One is state controlled-the Martin Branch of the University of Tennessee. The other 9 are all privately controlled colleges, affiliated with various denominations. Four are Methodist, while the Catholic, Baptist, Church of Christ, Church of God, and Presbyterian faiths are each represented by one college. Two are for Negro students, Morristown Normal and Industrial College and Swift Memorial Junior College. All are coeducational except Christian Brothers College, which is for men students. Orie, Hiwassee College, is organized on the 6-4-4 plan.

Regular session enrollments in the Tennessee juphior colleges for 1950-51 ranged from 53 to 498, with only one college reporting less than 100 students.

State practices with regard to the accreditation of junior colleges are described below. The standards of the Southern Association of Colleges and Secondary Schools, within whose area the Tennessee colleges come, and of the Catholic University of America and the University Senate of the Methodist Church, which accredit some of them, are given in chapter vi.

## State Department of Education

Maude Holman<br>Executive Secretary of State Board of Education, Nashville, Tennessee

The present standards for approval of junior colleges were adopted by the state board of education in 1934. They are designated as standards for "junior teachers colleges" but in practice are applied to all junior colleges desiring approval of the
state board. Annual inspection of all approved junior colleges was formerly required, but this regulation of the board was repealed in 1937. The standards are now in process of revision.

## Standards

1. Entrance requirements. The entrance requirements shall be the same as those for teachers colleges. [The requirements for admission shall be the satisfactory completion of a 4 -year course of not less than 15 units in a secondary school approved by a recognized accrediting agency, or the equivalent of such a course as shown by examination, and the satisfactory fullifilment of certain requirements regarding general scholarship, character, personality, industry, health, and physical vigor. (Any institution to be accredited by the state board of education for teacher training purposes must have a program of selective admission emphasizing qualities such as those mentioned above and must give evidence that the program is effective.)]
2. Requirements for graduation. The junior teachers college shall demand for graduation the completion of a minimum quantitative requirement of 60 semester hours of credit (or the equivalent in term hours, quarter hours, points, majors, or courses), with such scholastic qualitative requirements as may be deemed desirable by each institution.
3. Number of degrees. Junior teachers colleges shall not grant degrees.
4. Number of students. Each junior teachers college shall have an enrollment of at least 60 students of undergraduate rank, registered throughout the regular school year. Regularly classified second-year college students, or sophomores, shall constitute at least 40 percent of the student body.
5. Number of college departments. A junior teachers college of approximately 60 students shall maintain at least five separate departments in liberal arts and sciences with at least one professor devoting his whole time to each department. Other requirements regarding number of college departments shall be the same as for teachers colleges.
6. Training of faculty. Requirements concerning the training of the faculty shall be the same as those for teachers colleges. [Each member of the faculty offering courses in teacher preparing curricula shall be the possessor of an earned master's degree in education, or in an appropriate subject-matter field, or the equivalent of such degree. All full professors shall have had two years of study in their respective fields of teaching in a fully organized and recognized graduate school. The training of a department head shall be three full years of coordinated graduate work in an institution of recognized standing, culminating in a Ph.D. degree, in the field in which he is to teach, or should represent a corresponding professional or technical training. Not more than 10 percent of on-campus instructors shall be part-time instructors. All faculty members engaged in teacher preparation shall have had some significant experience in public school service.]
7. Salaries. Recommendations concerning salaries are the same as for teachers colleges. [It is recommended that no teacher's salary be less than $\$ 1,800$ for nine months; that no full professor's salary be less than $\$ 2,400$ for nine months; and that no department head's salary be less than $\$ 3,000$ for nine months.]
8. Number of classroom hours. Teaching schedules of faculty members shall not exceed 18 hours per
week for any given individual. In general two laboratory hours will be counted as equivalent to one recitation hour. The average instructional load of the entire faculty shall not exceed 16 hours per week. Officers of administration shall not be included in computing this average.
9. Number of students in classes. Classes, exclusive of lectures, of more than 30 students shall be interpreted as endangering educational efficiency.
10. Financial support. Each junior teachers college shall have an annual appropriation or income sufficient to maintain the standards herein established. Such annual appropriation or income should in no case be less than $\$ 35,000$. If not tax supported, a junior teachers college must possess a productive endowment of at least $\$ 500,000$.
11. Library. The library shall contain at least 8,000 volumes, exclusive of public documents and bound periodicals, bearing specifically upon subjects taught, and administered by a professionally trained librarian. (In computing the number of volumes in a library, not over 15 percent shall be allowed for duplicates.) There shall be provided not less than $\$ 3,600$ per year for the operation of the library, exclusive of the care and upkeep of the buildings, and shall be appropriated at least $\$ 5.00$ per registered student annually for the purchase of new books and current periodicals. The library shall provide at least 75 periodicals appropriate to the academic, cultural, and professional needs of the students. There should be a catalog of approved type. The library should be open not less than 10 hours per school day. The building or buildings should be well lighted, protected as far as possible against fire, and equipped with adequate working quarters for the staff. Seating capacity for at least 15 percent of the student body should be provided in the reading rooms. Some plan should be provided for instructing all students in the use of the library.
12. Laboratories. Each junior teachers college shall be provided with laboratory equipment sufficient for instructional purposes for each course offered, including: suitable shops and shop equipment; gymnasiums for physical education; equipment for courses in commerce; suitable kitchens, dining rooms, and laboratories for household arts, and adequate farm buildings and demonstration farms for work in agriculture. (Laboratory schools for prospective teachers are treated elsewhere in this list of standards.)
13. Buildings and grounds. The location, size, and care of the campus and the location, construction, and care of buildings, including maintenance and effective operation of service systems, shall be such as to insure hygienic conditions for students and teachers.
14. Secondary schools in conjunction. A preparatory school, other than for training school purpose, may be integrated with a junior teachers college provided that such a school shall in no way interfere with the college department in meeting the standards herein prescribed.
15. General standards. The character of the curriculum, the efficiency of the instruction, the scientific spirit, and the tone of the institution shall be factors in determining eligibility for accrediting.
16. Extracurricular activities. The manner of administration, control, and guidance of athletics, amusements, fraternities, and all other extracurricular activities will be considered in the accreditment of an institution. Any institution which engages in intercollegiate athletics shall hold membership in some
athletic conference or association which requires adherence to the widely recognized safeguards against abuse, such as forbidding the playing of special students, the nonmigrant rule, and the one-year rule, together with the rules which experience has proved to be necessary.
17. Educational standing. Any significant evidence indicating that an institution does not adequately prepare its students to enter at the beginning of the junior year recognized institutions of collegiate rank, as candidates for degrees, or which does not turn out a satisfactory product as measured by available means, may not be accredited or may be dropped from the accredited list.

## 18. Laboratory schools

a) Each institution shall have an acceptable laboratory school on the campus, or an acceptable cooperating laboratory school very near to the campus, for (1) observation, (2) participation in the fields in which it is accredited, and (3) experimentation, such as cooperating laboratory school or schools to be under the direction and supervision of the college for the purposes indicated above.
b) Each institution shall have an acceptable oncampus, or cooperating off-campus laboratory school or schools for supervised student teaching. (This is in addition to the laboratory school or schools designated in standard 18 (a). However, if, in the judgment of the state board of education, only one of the two types of laboratory schools mentioned above is needed to satisfy all requirements in regard to (1) observation, (2) participation, (3) experimentation, and (4) supervised student teaching, only one laboratory school will be required.)
c) In school (a), designated above, all teachers shall possess earned degrees, and 75 percent of them shall possess at least the master's degree. Each teacher shall have had special training and significant experience in his respective field.
d) In school (b), designated above, at least 75 percent of the teaching faculty shall possess degrees.
e) The institution shall have a voice in the selection of the instructors who are in charge of the supervised student teaching in its off-campus cooperating laboratory schools.
f) The institution shall control, in part, the methods of teaching in its off-campus cooperating laboratory school or schools.
g) In each institution, provision shall be made for at least one full-time training school teacher in charge of at least 30 children for every 18 college students each of whom does, during the year, a total of 90 clock hours of student teaching, or an equivalent load.
19. Student teaching. Each institution shall require of each prospective teacher a minimum of 90 clock hours, five to six semester hours, of supervised student teaching. (Observation and participation are not intended to be counted in this total.) Practice teaching must be done in the field or fields for which the stadent is preparing to teach.
20. Extension and correspondence work. Not more than one-fourth of any curriculum leading to a certificate or diploma in a junior teachers college shall be taken in extension courses or by correspondence. 21. Curricula
a) Curricula should be differentiated in respect to the larger divisions of the teaching service, primary teaching, intermediate grade teaching, etc. (It is presumed that a junior teachers college will confine its
teacher training endeavors to the elementary school field.) There should be further differentiation as to subject groups, such as music, art, etc.
b) There should be relatively little free election of courses. The student should be allowed freedom in the selection of a curriculum, not the courses or subjects.
c) The junior teachers college curriculum should provide as a necessary basis for professional study any specialization in subject matter, a comprehensive survey of the major fields of human knowledge, presented in such a way that it will serve to clarify, coordinate, and complete the general understanding and appreciations that the student brings from the high school, and to articulate them with the problems and processes of modern life and with the out-of-school needs and experiences of the students.
d) Sequences for work in the several fields of study into which general education is divided should be continuous and unified, rather than separated into disconnected units for intensive special study.
e) Provision should be made to meet the needs of individuals who come without an adequate mastery of the fundamental tools of learning and habits of working.
f) After the fundamental general education is reasonably complete (presumably at the end of the first year of college work), the integrating center of the curriculum should be professional preparation for teaching, both by means of sequences of distinctively professional subject matter, as well as by means of some degree of professional coloring of the major and minor subject-matter sequences of the individual student.
g) The basic required curriculum should provide, clearly and directly, only those types of general education and professional training which appear to have the greatest relative value in preparing for successful teaching. (In other words, the curriculum should be compatible with the fundamental aims of the institution or division of the institution. For example: (1) The aims of a junior teachers college should not be confused with the aims of a general liberal arts college or university, where such confusion will tend to obscure or interfere with the specific task of preparing teachers. (2) The program of the junior teachers college will be consonant with the needs of modern life and responsive to changes in the social order which in any way involve the work or the welfare of the schools. (3) The general curriculum required of all students will not devote valuable time to special disciplines, however scholarly, when these subjects have relatively small value in developing the basic understandings of modern life that all teachers should have.)
$h$ ) The program of studies in a junior teachers college should comprise only as many specialized curricula (primary, intermediate, secondary, etc.) as can be effectively offered and administered by the institution in question, with due reference to its resources and limitations in respect to location, faculty, equipment, and facilities for practice teaching.
i) The organization of a junior teachers college should represent a thoroughgoing integration of all courses around the actual work of teaching as a center. To this end the training department should be the central department of the college, and all courses in the institution should be correlated as closely as possible with the work in observation and practice teaching.
j) Practice teaching should be required at a point in
each curriculum which will permit of adequate preparation and at the same time allow a term or semester thereafter for the more advanced study of educational principles on the basis of the experrence gained.

## University of Tennessee

R. F. Thomason<br>Registrar, Knoxville, Tennessee

The University of Tennessee has no formal standards for accreditation of junior colleges. It gives full credit for work done in junior colleges for white students which are accredited by the Southern Association. Tentative credit is allowed for work in certain junior colleges which are not accredited by the Southern Association; this credit becomes permanent after the student has maintained at least a C average during his first year at the university.

## Belmont College ${ }^{1}$

## Nashville, Tennessee

Coeducational; 2-year college and conservatory of music; boarding and day students; private control ; nonprofit; operated by Tennessee Baptist Convention.

Accreditation: Southern Association; state university.

History: Organized as junior college for women 1913; formed by union of 2 privately owned schools for women, Ward's Seminary founded 1865 and Belmont College founded 1890. Member of National Association of Schools of Music; chapter membership of American Federation of Arts. Transferred to the Tennessee Baptist Convention March 1951, became coeducational, and name changed to Belmont College.

Calendar: 3 quarters. Academic year Sept. 11June 1.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units and in upper half of graduating class; as special student, evidence of ability to pursue successfully courses desired. Graduation: 96 quarter hours of $C$ average including English 2 years, laboratory science, history or social science, foreign language or major sequence. General: physical education 2 hours a week; health certificate; chapel 2 hours; must live in dormitory or at home.

Fees: Board, room, tuition $\$ 698.50$; tuition for day students $\$ 250$, Conservatory of Music $\$ 190$ a year additional. Special fees $\$ 25.50$. Laboratory fees for special subjects.

Staff: Total full-time 17: men 9, women 8. Degrees held: doctors 5, masters 12 .

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, German, history, home economics, Latin, mathe-

[^111]matics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech.

Library: 2 rooms, seating capacity 180. Total volumes 21,000 . 185 current periodicals. 1 full-time librarian and 1 part-time.
Publications: Annual catalog, September; view book. Student publications: annual; weekly newspaper; quarterly literary magazine.
Buildings and Grounds: 45 -acre campus; buildings, grounds, equipment, value $\$ 2,254,639$. Residence hall capacity for 560 students.

Administrative Officers: Acting President, Warren F. Jones; Acting Dean and Assistant to the President, Clarence P. Denman; Registrar, H. Carl Witherington; Business Manager, John L. Cottrell.

## Christian Brothers College

Memphis 4, Tennessee

For men; 2-year college (plus 4 -year high school) ; boarding, day, and evening students; private control: Roman Catholic Church; board of directors, 7 members, appointed by church official, 3 -year terms.
Accreditation: Southern Association; state university; Catholic University of America.
History: Founded 1871; functioned as degreegranting institution for nearly half a century. During World War I entire student body of college division entered officers training corps; only high school division functioned from then until 1940 when junior college was established.

Calendar: 2 semesters. Regular session Sept. 13June 1. Summer session 6 weeks, June 18-July 28. Considerable number of short courses.
Requirements: Admission: as regular student, graduation from accredited high school with 15 units and C average, including English 4 units; as special student, graduation from high school and 21 years of age, letter of good standing required if under 21. Graduation: 60 semester hours of C average. Prescribed courses: philosophy 6 hours. General: physical education 4 semester hours; certificate from family physician.

Fees: Board, room, tuition $\$ 750$ a year; tuition for day students $\$ 260$. Additional fees for special subjects.

Staff: Total 18: full-time men 6, women 1; part-time men 10, women 1. Degrees held: doctors 3, masters 11, bachelors 2. Staff shared with high school division.

Courses of Instruction: Biology, chemistry, economics, engineering, English, French, general science, German, history, Latin, mathematics, music, philosophy, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.
Recent Developments: Adult evening school, emphasizes terminal education in engineering and business administration.

Graduates (1949-50) : Associate in Arts 32. 20 graduates entered 4 -year colleges or universities; 3 continued other formal education.

Enrollment (1950-51): Regular session 169. Freshmen 95 ; sophomores 49 ; special 25. Veterans 11. Summer session 25. Transfer curricula, including preprofessional: liberal arts 34; commerce 64; dental 2; engineering 33; legal 12; medical 14; science 10. Semiprofessional or terminal: architecture 1.
Foreign Students (1950-51): Total 7: Nicaragua 3, Cuba 3, Mexico 1.

Library: Lower floor of 1 wing, seating capacity 400. Total volumes 7,277; 772 volumes added 1950-51. 121 current periodicals. Library budget 1950-51, $\$ 1,200$, excluding salaries of 2 full-time librarians. Library facilities shared with high school division.

Publications: Annual catalog, March; report of librarian; view book. Student publications: annual; monthly newspaper. Alumni bulletin: bimonthly.

Finances: Total endowment fund principal, $\$ 1,500,000$. Gifts 1950-51, \$75,324. Current income 1950-51, \$107,430. Total budget 1951-52, \$107,103: educational and general $\$ 57,725$; auxiliary $\$ 30,980$; noneducational $\$ 18,398$.

Student Aid (1950-51): 10 students received scholarship aid, total value $\$ 1,500$. College maintains placement service, assisted 15 students and 20 graduates to obtain employment.

Buildings and Grounds: 42 -acre campus; buildings, grounds, and equipment value $\$ 2,575,000$. Residence hall capacity 79. New construction: gymnasium, value $\$ 250,000$. Junior college uses $30 \%$ of plant shared with Christian Brothers College High School.

Administrative Officers: President, Brother Richard, F.S.C.; Dean, Brother Lambert Thomas, F.S.C.; Registrar, Brother I. Leo ; Dean of Men, Brother Levian Thomas.

## Freed-Hardeman College

## Henderson, Tennessee

Coeducational; 2-year college; boarding and day students; private control: Church of Christ; selfperpetuating board of directors, 15 members serving 5 -year terms. Members must belong to Church of Christ.
Accreditation: State department of education; state university (tentative credit).

History: Organized as National Teachers Normal and Business College, privately owned by A. G. Freed and N. B. Hardeman, 1908. Purchased by Church of Christ and rechartered as Freed-Hardeman College 1919. First junior college instruction 1923.

Calendar: 3 quarters. Academic year Sept. 17June 4. Summer session occasionally.
Requirements: Admission: as regular student, graduation from accredited high school with 16
units; as special student, 20 years of age and evidence of ability to undertake college work. Graduation: 102 quarter hours of 70 average. Prescribed courses: English composition 9 hours, history 9, Bible 9, laboratory science or mathematics 9. General: physical education 6 hours.
Fees: Board, room, and tuition $\$ 543$ a year. Day students $\$ 210$ a year. Special fee $\$ 27$. Additional fees for special subjects.

Staff: Total 21: full-time men 12, women 9. Degrees held: masters 10 , bachelors 7.

Courses of Instruction: Biology, chemistry, education, English, French, history, home economics, mathematics, music, physical education, physics, religion, Spanish, speech.
Graduates (1950-51): Diploma 67: men 45, women 22. 14 graduates entered 4-year colleges or universities.
Enrollment (1950-51) : Regular session total 403 : men 277, women 126. Freshmen 222; sophomores 141 ; special 40. Veterans 64. Transfer curricula, including preprofessional: liberal arts 50 ; agricultural 1 ; commerce 42 ; home economics 10 ; medical 6 ; ministerial or religious 154 ; pharmacy 1 ; teaching 70.
Foreign Students (1950-51): 3 men; Canada 1, Cuba 2.
Special Devices: Motion pictures used to supplement lectures in classroom. College has occasional radio programs consisting of music, addresses.
Library: 1 room, seating capacity 100. Total volumes 9,$000 ; 200$ volumes added 1950-51. 14 current periodicals. Special feature: collection of books in religious fields.
Publications: Annual catalog, June; view book; quarterly bulletin. Student publications: annual; monthly newspaper.
Finances: Total endowment $\$ 200,000$. Total income, 1950-51, $\$ 225,000$. Estimated total budget 1951-52, \$220,000.

Student Aid (1950-51): 76 students received scholarship aid, total value $\$ 6,542$. College assisted 60 students and 50 graduates to obtain employment.

Buildings and Grounds: 8 -acre campus; buildings, grounds, and equipment, value $\$ 600,000$. Capacity in residence halls: men 150; women 100. Institutional housing for 50 married couples.

Administrative Officers: President, H. A. Dixon; Dean, C. P. Roland; Registrar, E. Claude Gardner; Director of Public Relations, W. A. Bradfield.

## Hiwassee College

## Madisonville, Tennessee

Coeducational ; 4-year college (11th through 14th years) ; boarding, day, and evening students: private control: Methodist Church; board of trustees, 32 members elected by denominational organization, 4-year terms, must be Methodist.

Dedicated to community service, help for students who need it, and good education with Christian, in-
dividualistic emphasis. Curricular emphasis upon liberal arts, agriculture, industrial arts, and business courses.

Accreditation: State department of education; state university (tentative credit).

History: Founded 1849; in 1850 obtained charter from state legislature. Came under control of Holston Conference of M.E. Church, South, and was made a junior college 1907.

Calendar: 3 quarters. Regular session Aug. 27May 15. 11-wieek summer session, May 27-Aug. 11.

Requirements: Admission: as regular student, minimum of 8 high school units; as special student, admitted on individual merit. Graduation: 96 quarter hours of C average. Prescribed courses: English (5 quarters), religious education, American history. General: physical education; chapel attendance; health certificate from family physician; character references.

Fees: Board, room, and tuition for resident students $\$ 480$ a year; day students $\$ 210$. Additional fees for special subjects.

Staff: Total 21 : full-time men 15, women 6. Degrees held: masters 14, bachelors 7.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, English, French, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: agriculture, woodworking, other industrial arts.
Recent Developments: Evening classes for elementary education for adults.
Graduates (1949-50) : Associate in Arts 62: men 47, women 15. 35 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total $205:^{1}$ men 121, women 84. Freshmen 137; sophomores 68. Summer session total 167: men 83, women 84. Transfer curricula, including preprofessional: liberal arts 38; agricultural 7; commerce or business 19; engineering 4; home economics 4 ; legal 2; medical 5; ministerial or religious 5; teaching 112; veterinary science 1. Semiprofessional or terminal: general, cultural 2; agriculture 2; art 2; commercial or business education 2 .

Foreign Students (1950-51): Total 5: men 2, women 3. China 1, Cuba 3, Mexico 1.

Library: 1 room, seating capacity 80 . Total volumes 5,$000 ; 50$ volumes added 1950-51. 51 current periodicals. Library budget 1950-51, \$900, excluding salary of 1 full-time librarian.

Publications; Annual catalog, March; view book. Student publications: annual; monthly newspaper. Alumni: bulletin, irregularly.

Finances: Total endowment $\$ 50,000$. Gifts or appropriations for capital purposes 1950-51, $\$ 77,071$. Current income 1950-51, \$61,264. Estimated total budget 1951-52, \$59,693: educational, general $\$ 30,930$; auxiliary $\$ 28,763$.

[^112]Student Aid (1950-51): 97 students received scholarship aid, total value $\$ 14,434.10 \%$ of students earned all their own way, $40 \%$ half their own way. College assists students and graduates in obtaining employment. 63 students received loans from college loan funds totaling $\$ 11,914$ in 1950-51.
Buildings and Grounds: 400 acres. Total value buildings, grounds, and equipment, $\$ 334,238$. Residence hall capacity: men 90 ; women 64 . Institutional housing for 15 married couples. New construction: dining room.

Administrative Officers: President, D. R. Youell; Dean and Registrar, W. O. Evers; Dean of Students, J. W. Hill.

## Lee College <br> Cleveland, Tennessee

Coeducational; 2-year college; boarding and day students; private control: Church of Gad; board of directors, 5 members appointed by church official, must be ordained ministers of Church of God.

Institution divided into 3 divisions: high school, religious education division, and 2-year junior college. Religious education division accepts educationally underprivileged adults; attempts to assist them with better mastery of the basic tools, with development in general education and some specific training for church and religious work. Junior college offers traditional education and terminal courses.
Accreditation: State university (tentative credit).
History: Opened in Cleveland, Tenn., 1918, as Bible Training School; moved to Sevierville, Tenn., 1938; junior college added 1941 and became known as Bible Training School and College. School returned to Cleveland and name changed to Lee College 1947.
Calendar: 2 semesters. Regular session Sept. 8June 1. 10-week summer session, June 10-Aug. 15.
Requirements: Admission: as regular student, 15 high school units or a high school equivalency certificate. At least 9 units should be in traditional academic fields if liberal arts curriculum is chosen. General or broad preparation considered desirable for admission to any curriculum. As special student, adults whose educational development approximates high school graduation or prepares them for particular course pursued. Graduation: 60 semester hours of C average work. General: chapel attendance; health certificate from family physician.
Fees: Board, room, and tuition \$478 a year; day students, $\$ 190$. Special fees $\$ 15$. Additional fees for special subjects.
Staff: Total 43. Degrees held: doctors 1, masters 11, bachelors 23.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, general science, German, history, home economics, journalism, mathematics, music, physical
education, psychology, religion, sociology, Spanish, speech.

Graduates (1949-50) : Associate in Arts 49 : men 29 , women 20.

Enrollment (1950-51) : Regular session total 364 : men 204, women 160. Freshmen 198; sophomores 81 ; special 85. Veterans 280. Summer session total 74: men 61, women 13. Transfer curricula, including preprofessional: liberal arts; legal; ministerial or religious; teaching. Semiprofessional or terminal: commercial or business education; religious.

Foreign Students (1950-51): Total 7: men 3, women 4. Germany 1, Palestine 2, South Africa 4.

Library: 1 floor, seating capacity 214 . Total volumes 7,$529 ; 870$ volumes added 1950-51. 52 current periodicals. Library budget 1950-51, $\$ 2,544$, excluding salaries of 2 full-time and 2 part-time librarians. Library facilities shared with high school and religious education divisions.

Publications: Annual catalog, May; view book. Student publications: annual; monthly newspaper.

Finances: Gifts or appropriations for 1950-51, $\$ 53,875$. Current income $1950-51, \$ 300,000$. Estimated total budget 1951-52, $\$ 347,300$ : educational and general $\$ 187,000$; auxiliary $\$ 160,000$; noneducational $\$ 300$.

Student Aid (1950-51) : 3 students received scholarship aid, total value $\$ 600$.

Buildings and Grounds: 12 acres; 32 buildings. Total value buildings, grounds, and equipment, $\$ 1,391,992$. Residence hall capacity: men 200; women 200. Institutional housing for 200 married couples. Junior college uses $50 \%$ of plant shared with high school and religious education divisions.

Administrative Officers: President, John C. Jernigan; Vice-President and Dean, E. M. Tapley; Registrar and Dean of Students, Lacy D. Powell.

## Martin Branch, University of Tennessee

See University of Tennessee, Martin Branch

## Martin College

## Pulaski, Tennessee

Coeducational; 2-year college; boarding and day students; private control: Methodist Church; board of trustees, 20 members appointed by church official, 4 -year terms.

College places emphasis upon Christian teaching.
Accreditation: State department of education; state university (tentative credit).

History: Founded 1870 with original bequest of $\$ 30,000$ from Thomas M. Martin. Operated as Martin Female College for many years. Ownership transferred to Methodist Church 1908. First junior college instruction 1914. Has been coeducational since 1937. Secondary work discontinued 1940.

Calendar: 3 quarters. Regular session Sept. 19June 2. Summer session 11 weeks, June 18-Sept. 1.

Requirements: Admission: as regular student,
graduation from accredited high school with 15 units; as special student, GED tests, and evidence of good character and ability. Graduation: 96 quarter hours of C average and 96 quality points. Prescribed courses: English, Bible, American history. General: physical education; chapel attendance; health examination.

Fees: Board, room, and tuition $\$ 630$ a year; tuition for day students $\$ 240$. Student activity fee $\$ 30$. Additional fees for special subjects.

Staff: Total 25 : full-time men 9, women 16; parttime women 2. Degrees held: doctors 3, masters 7, bachelors 5 .

Courses of Instruction: Art, biology, chemistry, education, English, French, general science, German, history, mathematics, music, physical education, psychology, religion, social science, sociology, Spanish, speech.

Graduates (1949-50).: Diploma 76: men 39, women 37. 31 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 116: men 49, women 67 . Freshmen 55 ; sophomores 50 ; special 11.
Foreign Students (1950-51): 1 man.
Special Devices: College has weekly radio program over local station, consisting of plays, lectures, etc.

Library: 1 room, seating capacity 67. Total volumes 5,277. 364 volumes added 1950-51. 56 current periodicals. Library budget, 1950-51, \$2,150, excluding salaries of 1 full-time and 1 part-time librarian and 4 student assistants.

Publications: Annual catalog; reports of librarian, and administrative head. Student publications: annual.

Finances: Total endowment $\$ 189,945$. Gifts, 1950-51, $\$ 11,074$. Current income, 1950-51, $\$ 88,861$. Estimated total budget, 1951-52, \$108,713: educational $\$ 73,796$; auxiliary $\$ 25,327$; noneducational \$9,590.
Student Aid (1950-51): 52 students received scholarship aid, total value $\$ 8,794$.
Buildings and Grounds: 8 -acre campus; buildings, grounds, and equipment, value $\$ 250,000$. Capacity in residence halls: men 65 ; women 75 . New construction: men's dormitory September 1951.

Administrative Officers: President, Joseph D. Quillian, Jr.; Registrar, Ralph H. Dodsen; Administrative Secretary, Mrs. W. E. Williams.

## Morristown Normal and Industrial College

## Morristown, Tennessee

Coeducational; 2-year college; Negro; boarding and day students; private control: Morristown and Methodist Board of Education, Nashville, Tenn; self-perpetuating board of trustees, 17 members, $4-$ year terms.
College offers high school, junior college, and
trade courses. Has interracial faculty. Local businesses aid in financial support of college.

Accreditation: Southern Association (Class A) ; state department of education; University Senate of the Methodist Church.

History: Founded 1881 by Judson S. Hill, a white man who served as president 50 years; under auspices of Freedman's Aid Bureau and Holston Methodist Conference. Organized to train Negro students along physical, intellectual, industrial, and moral lines. Originally located in old 1-room slave mart; named Morristown Seminary. Offered regular high school work and normal courses for teacher training. Name changed to Morristown Normal and Industrial College 1884. Trade courses added 1900; first junior college instruction 1923.

Calendar: 3 quarters. Academic year Sept. 3May 28. No summer session. Short courses in vocational subjects.
Requirements: Admission: graduation from accredited high school with 16 units. Graduation: 90 quarter hours of $C$ average (or 180 quality points). Prescribed courses: English, foreign language, science, mathematics. General: physical education; chapel; medical examination.
Fees: Board, room, tuition, 7-day basis $\$ 378$ a year; 5 -day basis $\$ 346$; day students $\$ 90$. Special fees $\$ 65.50$. Additional fees for special subjects.

Staff: Total 31: full-time men 16, women 15. Degrees held: doctors 2, masters 8, bachelors 11.
Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, general science, history, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech. Vocational-technical: building trades, cosmetology, masonry.
Recent Developments: Addition of extension courses for student graduates and teachers in surrounding communities. These courses are supervised by Tennessee Agricultural and Industrial State College ${ }^{1}$ faculty members, and credit can be counted toward State College degree.
Graduates (1949-50) : Total 58 : men 34, women 24. Associate in Arts $23:$ men 9, women 14. Associate in Science 11: men 9, women 2. Certificate 24: men 16, women 8. 11 graduates entered 4 -year colleges or universities; 4 continued other formal education.
Enrollment (1950-51) : Regular session 149 : men 63, women 86. Freshmen 50 ; sophomores 53 ; special 46. Veterans 92. Transfer curricula, including preprofessional: liberal arts 42; commerce 10 ; dental; home economics 5 ; legal 2; medical 3 ; ministerial or religious 5 ; music 2; nursing; pharmacy; teaching 15. Semiprofessional or terminal: building trades 19; elementary teaching 11.
Foreign Students (1950-51): 2 men from West Africa.
${ }^{1}$ For descriptive data, see American Universities and Colleges: 1952 (Washington: American Council on Educa tion, 1952).

Special Devices: Motion pictures shown once a week. College choir sings over local radio station each Sunday. Science classes visit local manufacturing plants.

Library: 4 rooms, seating capacity 100 . Total volumes 11,000; 325 volumes added 1950-51. 52 current periodicals. Library budget 1950-51, $\$ 1,100$, excluding salaries of 1 full-time and 3 part-time librarians. Library facilities shared with high school department.
Publications: Biennial catalog, May; reports of administrative head and librarian; College News Letter, quarterly. Student publications: annual; quarterly newspaper.

Finances: Total endowment fund principal, $\$ 82,928$. Gifts $1950-51, \$ 5,000$. Current income 1950-51, \$147,534. Total budget 1951-52, \$150,000: educational and general $\$ 80,000$; auxiliary $\$ 57,000$; noneducational $\$ 13,000$.
Student Aid (1950-51): 53 scholarships, total value $\$ 6,350$. College maintains placement service, assisted 22 students and 13 graduates to obtain employment. 2 students received loans, totaling $\$ 250$.

Buildings and Grounds: 75-acre campus; buildings, grounds, equipment, value $\$ 546,000$. Residence hall capacity: men 125 ; women 125 . Special buildings : Museum, in former slave mart and first building. Junior college uses $50 \%$ of plant shared with high school and vocational school.

Administrative Officers: President, Miller Williams Boyd; Dean and Registrar, P. A. Edwards; Dean of Men, S. A. Cain ; Dean of Women, Madeline Evans.

## Swift Memorial Junior College

Rogersville, Tennessee

Coeducational; 2-year college; Negro; boarding and day students; private control; Presbyterian Church U.S.A., Board of National Missions.

Offers program designed to provide maximum enriched and resourceful living for each student and train young people for civic and social responsibility by means of liberal arts education.

Accreditation: Southern Association (Class B); state department of education.

History: Opened 1883. First junior college instruction 1927.

Calendar: 3 quarters. Regular session from 2nd week in September to last week in May. No summer session.

Requirements: Admission: graduation from accredited high school with 15 units, or passing of entrance examination. Graduation: 96 quarter hours with a minimum of 96 quality points. Prescribed courses : religious education. General: physical education; chapel attendance; health examination.

Fees: Tuition $\$ 75$. Average annual cost of board and room $\$ 240$. Graduation, deposits, and breakage fees, approximately $\$ 25$. Additional fees for special subjects.

Staff: Total 11: full-time men 2, women 1; parttime men 3, women 5. Degrees held: masters 3, bachelors 8 .

Courses of Instruction: Biology, business education, chemistry, education, English, French, history, home economics, mathematics, music, physical education, psychology, religion, social science.
Graduates (1949-50): Total 23: men 7, women 16. 8 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 53: men 23, women 30. Freshmen 27; sophomores 26. Transfer curricula: liberal arts 23. Semiprofessional or terminal: secretarial 6; home economics 6; elementary teaching 18.
Foreign Students (1950-51) : None.
Special Devices: College uses radio, field trips, and motion pictures as part of school work. Preschool clinic is held as device for planning the school year.
Library: 2 rooms, seating capacity 51. Total volumes 3,109 . 242 volumes added 1950-51. 35 current periodicals regularly received. Staff includes 1 fulltime librarian.
Publications: Biennial college catalog. Student publications: newspaper 2 or 3 times annually. Alzmni: bulletin, yearly.
Student Aid: College awards some scholarship aid, commensurate with need of student.
Buildings and Grounds: 8 -acre campus; buildings, grounds, and equipment, value $\$ 258,166$. $\mathrm{Ca}-$ pacity in residence halls: men 50 ; women 62.
Administrative Officers: President, R. E. Lee; Dean, H. L. Price; Registrar and Dean of Women, B. E. Stanley.

## Tennessee Wesleyan College

## Athens, Tennessee

Coeducational; 2-year college; boarding, day, and evening students; private control: Methodist Church; Holston Conference (board of control), 32 members elected by denominational organization, 4 -year terms.

Accreditation: Southern Association; state department of education; state university; University Senate of the Methodist Church.
History: Organized as East Tennessee Wesleyan College 1866; opened 1867. Name changed to East Tennessee Wesleyan University 1868; Grant University 1886; Athens School of University of Chattanooga 1906. Separated from University of Chattanooga and name changed to Tennessee Wesleyan College 1925. Operated as 4 -year preparatory school until 1906; as 2-year junior college and 4 year preparatory school until 1925; as standard 2-year junior college since 1925.

Calendar: 3 quarters. Academic year Sept. 24 June 9. Summer session 11 weeks, June 11-Aug. 25.
Requirements: Admission: as regular student, high school graduation, 2 recommendations; as spe-
cial student, 21 years of age and ability to do college work. Graduation: 100 quarter hours of C average. Prescribed courses: English 9 hours, religion 6, speech 3. General: physical education 6 hours; chapel; certificate from family physician.
Fees: Board, room, tuition $\$ 681$ a year; day students $\$ 255$. Special fees $\$ 30$. Additional fees for special subjects.

Staff: Total 32: full-time men 17, women 12; part-time men 1; women 2. Degrees held: masters 16, bachelors 15.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, sociology, Spanish, speech.

Graduates (1949-50): Associate in Arts 131: men 65, women 66.59 graduates entered 4-year colleges or universities.
Enrollment (1950-51): Regular session 350: men 196, women 154. Freshmen 158; sophomores 163; special 29. Veterans 40. Summer session 85: men 45; women 40. Transfer curricula, including preprofessional: liberal arts 37; commerce 28; dental 2; engineering 10 ; home economics 15 ; legal 1 ; medical 12; ministerial or religious; nursing 8; pharmacy 2; teaching 46; medical technician 3; music 5. Semiprofessional or terminal: general, cultural 77; commercial 46; secretarial 7; home economics 5; medical secretarial 4; elementary teaching 45; church secretarial 1.
Foreign Students (1950-51): Total 18: men 15, women 3; Honduras 1, Cuba 6, Dutch West Indies 3, San Salvador 1, Chile 1, Uruguay 1, Puerto Rico 1, Colombia 3, Iran 1.
Special Devices: Slide projector; movie projector. Field trips for biology.

Library: Separate building, seating capacity 125. Total volumes 17,595; 531 volumes added 1950-51. 94 current periodicals. Library budget 1950-51, $\$ 2,600$, excluding salaries of 1 full-time and 1 parttime librarian. Library available to community.

Publications: Annual catalog, March. Student publications: annual; monthly newspaper. Alumni: annual bulletin.
Finances: Total endowment fund $\$ 218,050$. Total income 1950-51, $\$ 184,413$. Total budget 1951-52, $\$ 194,000$ : educational and general $\$ 140,000$; auxiliary $\$ 50,000$; noneducational $\$ 4,000$.

Student Aid (1950-51): 93 scholarships, total value $\$ 7,032$. $14 \%$ of students earned all their own way, $15 \%$ half their own way. College assisted 15 students and 10 graduates to obtain employment. 3 students received loans from college loan funds; total loans $\$ 265$.
Buildings and Grounds: 20-acre campus; buildings, grounds, equipment, total value $\$ 1,111,321$. Residence hall capacity: men 140 ; women 140. Special buildings: library, science building, gymnasium, demonstration school.
Administrative Officers: President, LeRoy A.

Martin; Dean, Paul Riviere; Registrar, C. O. Douglass; Director of Public Relations, F. B. Shelton; Dean of Students, J. Van B. Coe.

## University of Tennessee Martin Branch

Martin, Tennessee

Branch of the University of Tennessee; ${ }^{1}$ coeducational; 2 -year college (4-year status in agriculture and home economics) ; boarding and day students; public control: Board of Trustees of the University of Tennessee, 18 members appointed by governor, 14 -year terms.

Offers 2-year curricula in liberal arts, engineering, business administration, and education. 4-year courses in agriculture and home economics offering only general courses initially; main objective is to help students qualify better for rural life in all its aspects, including leadership. Among many types of employment that will be open for graduates are home and farm agents.
Accreditation: Southern Association; state department of education; state university.

History: Organized by special act of legislature as junior college of agriculture, industrial arts, and home economics to be operated by trustees of University of Tennessee 1927. In 1951 name changed from University of Tennessee Junior College to present name, and authorized to grant B.S. degree in agriculture and home economics.

Calendar: 3 quarters. Regular session Sept. 21June 2. 2 summer sessions, June 11-July 19 and July 19-Aug. 24.

Requirements: Admission: as regular student, 15 acceptable units and recommendation of principal; as special student, 21 years of age and ability to undertake college work. Graduation: 96 quarter hours of passing grade for 2 -year courses; 198 quarter hours of C average ( 2.0 quality points) for home economics and agriculture students. Prescribed course: English. General: physical education; college medical examination; certificate showing typhoid inoculation and smallpox vaccination.

Fees: Tuition for state students $\$ 120$ a year; others $\$ 345$. Average annual cost of board and room in dormitories $\$ 300$. Special fees $\$ 15$.

Staff: Total 41: full-time men 31, women 7; part-time men 1, women 2. Degrees held: masters 28, bachelors 13.
${ }^{1}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

Courses of Instruction: Agriculture, art, biology, business education, chemistry, communication, community recreation, economics, education, engineering, English, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, public affairs, social science, sociology, speech.

Graduates (1949-50): Diploma 134: men 81, women 53. 105 graduates entered 4 -year colleges or universities; 8 continued other formal education.

Enrollment (1950-51) : Regular session 498: men 351, women 147. Freshmen 286; sophomores 204; special 8. Veterans 64. Summer session 96: men 59, women 37. Transfer curricula, including preprofessional: liberal arts 19; agricultural 153; commerce 56 ; dental 16 ; engineering 40 ; home economics 64; legal 7; medical 36 ; nursing 6; pharmacy 10 ; teaching 34. Semiprofessional or terminal: teaching, elementary 57.
Foreign Students (1950-51) : None.
Special Devices: 2 weekly broadcasts by speech department, 15 minutes each, from university studio over WENK, Union City, Tenn.

Library: $\$ 250,000$ wing of building (worth $\$ 650,000$ ), seating capacity 175 . Total volumes 20,000; 700 volumes added 1950-51. 238 current periodica's. Library budget 1950-51, $\$ 4,513$, excluding salaries of 3 full-time librarians.

Publications: Annual catalog, April; view book. Student publications: annual; biweekly newspaper.
Finances: Gifts or appropriations for capital purposes 1950-51, \$400,000. Current income 1950-51, $\$ 436,565$. Total budget 1951-52, $\$ 576,200$ : educational and general $\$ 416,200$; auxiliary $\$ 160,000$.
Student Aid (1950-51): 15 students received scholarship aid, total value $\$ 4,000.10 \%$ of students earned all their own way, $20 \%$ earned half their own way. College maintains placement service, assisted 125 students and 10 graduates to obtain employment. 10 students received loans, totaling $\$ 2,000$.
Buildings and Grounds: 305 acres including 45acre campus and 260 acres of farm land; buildings, grounds, equipment, value $\$ 3,500,000$. Residence hall capacity: men 200; women 100 . Institutional housing for 50 married couples. New construction: 2 housing units for men, total capacity 126, cost $\$ 430,000$, ready 1952 . Junior college uses $80 \%$ of plant shared with Upper Division.

Administrative Officers: Dean, Paul Meek; Registrar, Mrs. Myrtle H. Phillips.

Ward-Belmont School<br>See Belmont College

## Texas

Junior college development is marked in Texas. The state is second only to California in number of junior colleges, with 38 publicly controlled and 10 privately controlled colleges
described in the following pages, plus a separate category of 15 institutions which the Texas state department of education has approved as "business junior colleges."

The junior college movement flourishes so in Texas for a number of reasons, chief among which are the state subsidy to public junior colleges, the earmarking of substantial tax moneys from rich oil industries for junior college education, the resultant low tuition charges (under $\$ 100$ a year in almost all the public junior colleges), and the encouragement and close cooperation of the University of Texas.

The 38 publicly controlled junior colleges are all coeducational, and all but 2 are of the 2 -year type. The exceptions which are on the 6-4-4 plan are Alvin Junior College and Tarleton State College. Two of the public colleges are state controlled (Arlington State College and Tarleton State College); all the others are under either municipal, county, or special junior college district control. Four are for Negro students (St. Philip's College, Solomon Coles Junior College, Tyler Junior College Branch, and Wharton County Junior College Branch) ; the rest are for white students, in a few cases with divisions for Negroes. Tuition in the public colleges ranges from zero to $\$ 150$ a year, with the majority charging less than $\$ 75$. For the most part the community college concept has been adopted, and adult education has assumed increasing importance.

Of the 10 privately controlled junior colleges, one (LeTourneau Technical Institute of Texas) is undenominational, nonprofit in control, one (Allen Military Academy) is proprietary, and one (South Texas Junior College) is under YMCA auspices. The other 7 are denominational colleges, with one each affiliated with the Assemblies of God, Baptist, Evangelical Lutheran, Lutheran, Methodist, Presbyterian, and Seventh-day Adventist churches. All are 2 -year junior colleges, or 2 -year junior college divisions within senior institutions. Allen Military Academy and LeTourneau Technical Institute are for men students only, and Schreiner Institute admits women as day students only; the other 7 are all coeducational.

The 15 business junior colleges form a separate category, accredited by the Texas state department of education for their specialized function rather than as general junior colleges. All are privately controlled, coeducational institutions, and most of them are proprietary. One, the Fort Worth Business-Distributive Education College, is for Negro students.

Twelve Texas junior colleges reported 1950-51 regular session enrollments in excess
of 1,000 students, as follows: Amarillo College ( 1,632 ), Arlington State College $(1,852)$, Del Mar College $(4,238)$, Houston Junior College $(8,589)$, Kilgore College ( 1,159 ), Lamar College $(4,327)$, Lee College ( 1,048 ), Odessa College (1,054), San Antonio College (1,561), Tarleton State College (1,004), Texas Southmost College ( 1,357 ), and Tyler Junior College $(1,659)$. All are publicly controlled colleges.

State practices with regard to the accreditation of junior colleges are described below. The standards of the Southern Association of Colleges and Secondary Schools, within whose area the Texas colleges come, and of the University Senate of the Methodist Church, which accredits Lon Morris College, are given in chapter vi.

## Texas Education Agency (The State Department of Education) <br> J. W. Edgar, State Commissioner Austin, Texas

The state department of education adopted formal standards for accrediting junior colleges some ten years ago. In accrediting, it acts through a board of examiners of three members.

## Standards ${ }^{2}$

1. Definition. A standard junior college is an institution of higher education which offers and maintains at least 60 semester hours of work acceptable for advanced standing in the colleges of arts and sciences of standard senior colleges, including the equivalent of the required work of the first two years of said colleges of arts and sciences. A semester hour is defined as one period of classroom work in lecture or recitation extending through not less than 55 minutes net, or its equivalent, per week for a period of 18 weeks at least, two periods of laboratory work being required as the equivalent of one hour of lecture or recitation. The junior college work is based upon, and continues or supplements the work of secondary instruction as given in any accredited 4 -year high school. Its classes are composed of only those students who have complied with the minimum requirements for admission. No junior college student shall receive credit for more than 16 hours in one semester, exclusive of the required practical work in physical education. The maximum credit a student can earn in a junior college is 60 semester hours.
2. Admission. The junior college shall require for admission at least 15 units, representing a 4 -year curriculum of secondary work as defined by the high school division of the state department of education, or the equivalent. These units must represent work done in a secondary school approved by a recognized accrediting agency, except that credit for work completed in an

[^113]unaccredited secondary school may be obtained upon the basis of examination. In no case shall entrance examinations be given for more than 4 units for each year spent in a secondary school. These examinations for secondary credit must be taken at the beginning of the term in which the student enters the junior college.

Students over 21 years of age, who are able to demonstrate their fitness to do college work, may be admitted to college classes as special students, but they cannot be candidates for graduation until they have met the requirements for admission as regular students.

A student shall not be given unconditioned college credit until all entrance conditions have been fully met.

It is recommended that the major portion of the units accepted for admission be definitely correlated with the curriculum to which the student is admitted.
3. Organization. The work of the junior college shall be organized on a college basis, as distinguished from a high school basis, so as to secure equivalency in prerequisites, scope, and thoroughness to the work done in the first two years of a standard college.
4. Faculty. It shall maintain at least five departments with a professor giving his full time to each. Teachers other than heads of departments may teach in more than one department. As speedily as possible such schools should go from five to six and seven, and even more, full professors. The minimum scholastic requirement of all teachers of classes in the junior college should be graduation from a standard college and, in addition, graduate work amounting to one year in a university of recognized standing. All the teachers shall be graduates of standard colleges. The head of each department shall hold a master's degree from a standard college or have completed a year of graduate work in his teaching field. The courses taught by any teacher must be in the field of specialization represented by his graduate work. The teaching schedule of instructors shall not exceed 18 hours a week; 15 hours is recommended as the maximum.
5. Size of classes. Classes of more than 35 students shall be interpreted as endangering educational efficiency.
6. Registration. No junior college shall be accredited unless it has at least 60 students regularly registered in accordance with these standards. Of those enrolled, at least 20 should be in the second year. To be counted in this requirement the student must be taking 12 hours of work per week.
7. Libraries. The junior college shall have a modern, well-distributed, cataloged, and efficiently administered library of at least 2,000 volumes, exclusive of public documents, selected with special reference to the college work being offered, and with a definite annual appropriation for the purchase of current books and periodicals. It is urged that such an appropriation be at least $\$ 500$.
8. Laboratories. If courses are offered in science above the academy, it should have laboratory equipment sufficient for all the experiments called for by such courses, sufficiency to be measured by the value of the apparatus and its relation to the science courses offered.
9. Student load. No student should be allowed to do more than 15 hours of classroom work per week on a basis of 60 year hours for graduation; i.e., as a rule the student should be allowed only one-fourth of his degree work per year, unless a student is a conditioned freshman. A student may take, in addition to 15 hours, a given amount of music or other fine arts.
10. Inspection. No junior college shall be accredited until it has been inspected and reported upon by an
examiner representing the state superintendent of public instruction. Such inspection will not be authorized until the college has filed the regular information blank furnished by the state board of examiners.
11. Affiliation. Before being classified, a junior college must have had its preparatory department accredited by the state department of education to the extent of at least 4 units for each year offered.

## University of Texas

## H. Y. McCown

Registrar and Dean of Admissions
Austin, Texas
The University of Texas does not accredit junior colleges, but it accepts the list of junior colleges accredited by the Association of Texas Colleges, as well as the lists of junor colleges in other areas which are approved by their regional accrediting association. As a member of the Texas association, the university cooperates in setting up standards and in accrediting and classifying junior colleges in the state.

## Association of Texas Colleges

W. B. McDaniel Secretary of the Association McMurry College, Abilene, Texas

The Association of Texas Colleges is composed of a membership of both the senior colleges and junior colleges of Texas. The association has a committee on standards and classifications consisting of nine members, three of which represent junior colleges. The association adopted junior college standards as early as 1920. They have been modified from time to time, the present statement having been approved at the annual meeting in April 1951.

## Minimum Standards for Junior Colleges

1. Preparatory work. The preparatory work of a junior college must be affiliated by the State Department of Education to the extent of at least 4 units for each year offered.
2. Admission. A junior college shall require for admission a minimum of 15 units, affiliated by the State Department of Education, or obtained by examination as an equivalent. (All examination papers are to be kept on file for one year subject to inspection.) No quantitative conditions may be allowed, but subject conditions are permissible provided 15 acceptable units are presented.

From a secondary school which is organized with separate junior high school and three-year senior high school, 12 units done in the upper three years of the high school will satisfy the entrance requirements, the other 3 units being accepted en bloc from the junior high school work.

A student who is 21 years of age or over may be exempt from the above admission requirements and admitted on "Individual Approval," provided: (1) the admitting officer is convinced from the student's record that he is able to carry the college work assigned ; (2) that for one year, at least, and until he has satisfied the
full 1 b entrance units, according to the regulations of the institution, he must not be classified as a "regular" student, and cannot be eligible, therefore, for intercollegiate competition of any kind.

Moreover, any student who has served in the armed forces of the United States may be admitted on individual approval subject to the same provisions, provided he is 18 years of age or over.
3. Amount of work. It should offer two years of college work, and the equivalent of fifteen 60 -minute hours per week of recitations each year.
4. Support. For the maintenance of the college, exclusive of the academy, fine arts, and other departments, there should be an annual income (from either or all of tuition, fees, rentals, or endowment, but not including charge for board and room) sufficient to maintain the standards herewith established.
5. Laboratories. If courses are offered in science above the academy, it should have laboratory equipment sufficient to perform all the experiments called for by such courses; sufficiency to be measured by the use-value. These facilities should be kept up by the annual appropriations in keeping with the curriculum.
6. Library. It should have a library of not fewer than 2,000 volumes bearing specifically upon the subjects taught.
7. Number of departments. It should maintain at least five departments with a professor giving his full time to each. Teachers other than heads of departments may teach in more than one department. As speedily as possible such schools should go from five to six and seven, and even more full professors. The library and laboratories should not lag in constant growth.
8. Classroom hours per teacher. No teacher should be required to do more than 18 hours per week of classroom work, provided that one high school class meeting five times a week shall be equated as being the equivalent of one college class meeting three times a week.
9. Student classroom hours per week. No student should be allowed to do more than 15 hours of classroom work per week on a basis of 60 semester hours for graduation, i. e., as a rule the student should be allowed only one-fourth of his degree per year. A student may take, in addition to 15 hours, a given amount of music or other fine arts.

The normal student load for the summer session shall be 6 semester hours for each 6 -week term. The permissive maximum for a superior student shall be 8 semester hours for one term of 6 weeks or 14 semester hours all told for two successive terms of 6 weeks each, provided that the permissive maximum for a graduating senior of proven superior ability shall be 15 semester hours all told for two successive terms of 6 weeks each. Institutions having summer sessions of lengths other than 6 or 12 weeks shall adjust the student load to accord with the above scale.

In computing the time for the summer term the week shall be the unit, rather than the number of days, so that a 6 -week term cannot be completed in 5 weeks.
10. Training of the faculty. A faculty properly qualified should consist entirely of graduates of standard colleges, and each head of a department should hold a master's degree from a standard college or have attained eminent success as a teacher.

Graduation from a standard college is the desired standard for teachers of such special subjects as music, art, expression, physical education; and this standard is emphasized, but temporarily not required. Teachers
of such special departments must show a record of acceptable training in schools of their own specialties, and how much academic training each has had; on the basis of these data the committee shall determine the acceptabilities in each case.
11. Preparatory and college classes. Teachers may teach both preparatory and college classes. Preparatory students may carry college classes only under the following restrictions:
a) A student who is not a graduate of an affiliated school, or who has not 15 approved units, must be classed as a preparatory student and not as a college student.
b) A student who is within two units of graduation from the preparatory department may be permitted to enroll in a college class, but it is strongly recommended that 15 accredited units be completed before the student enrolls in any college class.
c) A student must enroll for all required and elective entrance subjects necessary for his graduation from the preparatory department before enrolling for any college subject.
d) All students who complete the preparatory course must be graduated and not simply passed into college without a diploma.
e) In receiving students into the preparatory department each subject must be checked separately either by its affiliation, or by examination, or by the completion of an advanced preparatory course in that subject. Merely spending a year (or less) in the preparatory department does not approve the units previously earned by the students.
12. Enrollment. In order to maintain the tone and spirit of a standard junior college of the first class, a minimum enrollment of bona fide college students (those carrying at least 12 hours of college credit work) shall be 60, of whom at least 20 shall be secondyear college students.
13. General statement concerning curriculum and spirit of administration. The character of the curriculum, the efficiency of instruction, the scientific spirit, the soundness of scholarship, the standards of graduation, and the tone of the institution shall, also, be factors in determining its standing.
14. Extra-Curricular Activities. The proper administration of athletics, student publications, student organizations and all other extra-curricular activities is one of the fundamental tests of a standard college, and, therefore, should be considered in classification.

Athletics. The members of the associations will be expected to maintain membership and good standing in some athletic association if they conduct intercollegiate athletics, to make regular reports on their supervision of athletics, showing that the latter are on a clean and healthy basis, that they do not occupy an undue place in the life of the college, and that strict eligibility and scholarship requirements are enforced. Professionalism and commercialism in athletics shall disqualify a college from membership in the approved list of the association.

## Transfer of Credits

1. All member institutions are authorized to accept at full value work transferred from other member institutions.
2. Institutions which do not meet in full the standards of the Association may be classified as affiliated institutions.
3. Member institutions and affiliated institutions are authorized to accept work done in affiliated institutions on the basis of merits of the individual student trans-
ferring. The receiving institution may accept work at full value, may discount it to whatever extent seems desirable, may require such work to be validated by work in the receiving institution, or may accept such work on any other basis it so desires.
4. The Association will review critically the practices of member institutions in accepting transfer credit from affiliated institutions.
5. In general, member institutions and affiliated institutions should not accept at full value credit from those Texas institutions that are not classified either as members or affiliated institutions by the Association of Texas Colleges.
6. A senior college is authorized to accept not exceeding 66 semester hours (or the amount represented by the requirements of the freshman and sophomore years of the curriculum which the student enters at the senior college in case the amount exceeds 66 semester hours) from a junior college before the student enters the senior college. After the acceptance of this amount of credit or after the student becomes a junior, the senior college may accept 6 additional semester hours in transfer from a junior college, provided the 6 additional hours are approved in advance by the senior college.

## Allen Military Academy <br> Bryan, Texas

For men; 2-year college (also 4-year high school) ; boarding and day students; private control : proprietary.

Highest government military rating for 28 years; offers all military requirements for reserve commission. Preprofessional and business training. Small classes and individual attention.
Accreditation: State department of education; state university; Association of Texas Colleges.

History: Allen Academy founded 1886 at Madisonville, Texas, as preparatory school for boys. Moved to Bryan, Texas, 1899. ROTC unit established 1919; first year college added 1927; second year college added 1947. Privately owned and controlled from beginning.

Calendar: 2 semesters. Academic year September 19-May 29. No summer session.
Requirements: Admission: graduation from ac credited high school with 15 units including Englis! 3 , mathematics 2 , social science 2 , natural science 1 , electives 7, or by examination; as special student, by individual approval: young men over 21 years of age, with preparation substantially equivalent to that of high school graduation, especially in required subjects; adequate command of English. Graduation: 60 semester hours of C average. General: physical education; chapel; military science; medical examination.
Fees: Board, room, tuition $\$ 940$ a year; day students $\$ 300$. No special fees.

Staff: Total 13: full-time men 10, women 1; parttimé men 2. Degrees held: masters 7, bachelors 6. Staff shared with academy department.
Courses of Instruction: Biology, business edu-
cation, chemistry, economics, engineering, English, French, history, journalism, mathematics, physical education, physics, social science, sociology, Spanish, speech.
ROTC Units: Army; required.
Graduates (1949-50): Associate in Arts 29. 20 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session 135. Freshmen 80; sophomores 55. Veterans 10. Transfer curricula, including preprofessional: liberal arts 35; commerce 35 ; engineering 30 ; legal 10 ; medical 10 ; physical education 15.
Foreign Students (1950-51): Total 10: Venezuela 2, Guatemala 2, Mexico 6.

Library: Seating capacity 45. Total volumes 6,000; 197 volumes added 1950-51. 50 current periodicals. Library budget 1950-51, \$650, excluding salary of 1 full-time librarian. Library facilities shared with academy department.
Publications: Annual catalog, June. Reports of administrative head, registrar, and librarian. Student publications: annual; newspaper.
Finances: Total income 1950-51, $\$ 500,000$. Total budget 1951-52, $\$ 500,000$.

Student Aid (1950-51): 65 scholarships, total value $\$ 40,000.30 \%$ of students earned all their own way, $20 \%$ half their own way.
Buildings and Grounds: 450 -acre campus; buildings, grounds, equipment, value $\$ 500,000$. Residence hall capacity, 500 men. Junior college uses $35 \%$ of academy department plant.

Administrative Officers: President, N. B. Allen, Jr.; Dean and Registrar, H. Brownlee; Director of Public Relations, Bernard Massie; Director of Student Personnel, Leslie Robinson.

## Alvin Junior College

## Alvin, Texas

Coeducational; 4-year college (11th through 14th years); day and evening students; public control: board of education of Alvin Independent School District, 7 members elected by voters of district, 3year terms. Members must be residents of school ${ }^{7}$ istrict.

Accreditation: State department of education; state university; Association of Texas Colleges.
History: Authorized and established in 1949 as a result of survey requested by citizens of community. Action by board of education followed by favorable vote by citizens who passed a bond issue and set a tax for support of college.

Calendar: 2 semesters. Academic year Sept. 10June 1. Summer session of 6 weeks for the Upper Division, 8 weeks for the Lower Division.

Requirements: Admission: as regular student, to 11th grade, 8 acceptable high school units or equivalent; to 13th grade, graduation from accredited secondary school. As special student, 21 years of age, individual approval. Graduation: 60 semester hours (plus physical education) of C average. Pre-
scribed courses: English and speech or journalism 9 hours, or English 12, government 3, and 14th grade level work 15. General: College orientation required in 13th grade; physical education if possible.

Fees: No tuition for local students; others $\$ 50$ a year. Music fee $\$ 5$ a semester. Additional fees for special subjects.

Staff: Total 60: full-time men 13, women 19; part-time men 14, women 14. Degrees held: masters 54, bachelors 6.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, Spanish, speech. Vocational-technical: woodworking, home economics, metal shop.

Recent Developments: Approval by Association of Texas Colleges.

Graduates (1949-50) : Associate in Arts 4: men 2, women 2.3 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total $645:^{1}$ men 216, women 429. Freshmen 74; sophomores 66; special 505. Transfer curricula, including preprofessional: liberal arts 62; commerce 5; engineering 12; home economics 9 ; legal 3 ; medical 1 ; nursing 15; teaching 18. Semiprofessional or terminal: general, cultural 46; commercial 12; metal work 3 ; woodworking 3.
Foreign Students (1950-51) : None.
Special Devices: Field trips for government and science classes.

Library: 2 rooms, seating capacity 75 . Total volumes 6,000; 500 volumes added 1950-51. 1 full-time librarian and student assistance. Library member of History Book Club and has sizable collection of history books.

Publications: Catalog, irregularly; reports of administrative head and registrar. Student publications: annual; weekly newspaper.
Finances: Total income 1950-51, \$74,375. Estimated total budget 1951-52, \$103,000.

Student Aid (1950-51) : $10 \%$ of students earned all their own way, $20 \%$ half their own way. College maintains placement service, helped 10 students to obtain employment in 1950-51.
Buildings and Grounds: 35 -acre campus; buildings, grounds, equipment, total value $\$ 1,500,000$.

Administrative Officers: Superintendent of Schools, A. G. Welch; Dean of the college, W. H. Meyers; Registrar, Neal M. Nelson.

[^114]W Amarillo College
Amarillo, Texas
Coeducational; 2-year college; day and evening students; public control: municipal board of education, 7 members elected by voters of city, 2 -year terms. Members must be reputable freeholders living within college district.

Community college offering college preparatory, terminal, cultural, professional, and technical curricula. Accelerated high school division serves older persons who have not completed high school work; vocational education division serves veterans; distributive education division serves adults from retail, wholesale, and service groups. Courses for registered and practical nursing.
Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.

History: Organized as junior college by vote of citizens 1929. College district coterminus with school district, governed by same board of education.
Calendar: 2 semesters. Academic year Sept. 12June 1. No summer session.
Requirements: Admission: as regular student, graduation from high school with 15 units including English 3, mathematics 2, history 2, plus 8 in other affiliated fields; as special student, same as above; without high school diploma, 21 years of age, individual approval. Graduation: 62 semester hours of C average. Prescribed courses: English 12, political science 6 , sophomore level 18. General: physical education 1 year; assembly biweekly.
Fees: Tuition for local students $\$ 80$ a year; state students $\$ 130$; others $\$ 300$. Special fee $\$ 12$. Additional fees for special subjects.
Staff: Total 55: full-time men 20, women 21; part-time men 13, women 1. Degrees held: doctors 3 , masters 34 , bachelors 6 .
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, German, geology, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics; machinists course; radio repair; radio science; welding; apprentice training: carpentry, electricity, plumbing; distributive education: advertising, insurance, transportation; photography.
Recent Developments: Addition of home economics department; expansion of terminal industrial education and music departments; organization of short courses for adults in distributive occupations. Series of faculty recitals; lectures and chamber music programs; community forums on subjects of local interest.
Graduates (1949-50): Total 114: men 54, women 60. Associate in Arts 14: men 7, women 7. Associate in Science 40: men 35, women 5. Certificate 1 man. Diploma 59: men 11, women 48. 50 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session 1,632: men 1,020, women 612. Freshmen 480; sophomores 220 ; special 932 . Veterans 232. Transfer curricula, including preprofessional: liberal arts 264; agricultural 5; commerce 78; dental 11; engineering 65; home economics 19; legal 14; medical 19; nursing 3 ; pharmacy 5 ; teaching 31 ; science 22 ; chemistry 9; geology 3; physics 2 . Semiprofessional or terminal: commercial 112; nursing 89; vocational trades 4; auto mechanics, machinery, radio repair, welding 170; apprentice (carpentry, electricity, plumbing) 189; trade extension 37; distributive education 440; accelerated high school 41.

Foreign Students (1950-51): 1 man from Mexico.

Special Devices: Field trips by biology, chemistry, engineering, and geology classes. Radio programs broadcast twice weekly by college departments. Workshops held at college by modern language, English, and mathematics teachers.
Library: 1 wing, seating capacity 75. Total volumes 13,505; 756 volumes added 1950-51. 115 current periodicals. Library budget 1950-51, $\$ 3,850$, excluding salaries of 1 full-time librarian and 5 student assistants.

Publications: Annual catalog, May; reports of administrative head, registrar, librarian; view book; adult education announcements. Student publications: annual; biweekly newspaper.
Finances: Total budget 1951-52, $\$ 322,239$.
Student Aid (1950-51): 32 scholarships, total value $\$ 7,300$. College maintains placement service, assisted 68 graduates to obtain employment. 6 students received loans, total $\$ 250$.
Buildings and Grounds: 15 -acre campus; buildings, grounds, equipment, value $\$ 1,308,375$. Special building: fine arts building with radio broadcasting control room and special facilities for music and drama.

Administrative Officers: President, A., M. Meyer; Dean, Joseph B. Davis; Registrar, Marion M.'Porter.

# Arlington State College 

## Arlington, Texas

Coeducational; 2-year junior college and military college; boarding, day, and evening students; state control: unit of Texas Agricultural and Mechanical College System; board of directors, 9 members appointed by governor, 6 -year terms.
University parallel courses in liberal arts; preprofessional courses; terminal courses.

Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.
History: Privately owned institution until 1917 when it became a part of the Agricultural and Mechanical College of Texas under the name Grubbs Vocational College. Name changed to North Texas Junior Agricultural, Mechanical, and Industrial

College 1923. In 1949 name again changed to Arlington State College. Located between Fort Worth and Dallas, it is only state supported junior college in this area of Texas.

Calendar: 2 semesters. Regular session Sept. 10May 31. Summer session 12 weeks, June 10-August 31.

Requirements: Admission: as regular student, graduation from high school with 15 acceptable units; as special student, evidence of ability to carry desired course. Graduation: 66 semester hours of C average. Prescribed course: government. General: physical education; military science; health examination.
Fees: Tuition for state students $\$ 50$; others $\$ 300$. Average annual cost of board and room in dormitories $\$ 450$. Special fee $\$ 19.50$. No additional fees.

Staff: Total 105: full-time men 75, women 23; part-time men 3, women 4. Degrees held: doctors 5, masters 74, bachelors 26.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech.
ROTC Units: Army; required.
Recent Developments: Establishment of new 2year course in civil engineering. College president and dean now work directly under the chancellor and board of directors of the Texas Agricultural and Mechanical College System.
Graduates (1949-50) : Associate in Science 207: men 157, women 50.104 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 1,852: men 1,463, women 389. Freshmen 1,218; sophomores 337; special 297. Veterans 236. Summer session total 405 : men 341, women 64. Transfer curricula, including preprofessional: liberal arts 133; agricultural 117; commerce 228; dental 15; engineering 325; home economics 22; journalism 14; legal 52; medical 63 ; nursing 11 ; teaching 64; veterinary science 31 ; art 14 ; music education 22 ; dramatic and radio production 30; architecture 63. Semiprofessional or terminal: general, cultural 67; agriculture 23 ; art 42 ; general commercial 20 ; merchandising 6; secretarial 92; drafting 6; aviation engineering 77; civil engineering 12; electrical engineering 83 ; mechanical engineering 47 ; home economics 4; music 84 ; physical education 23 ; woodworking 19; welding 16 ; baking 23 ; radio production 4.
Foreign Students (1950-51): 6 men: Guatemala 2, Paraguay 2, Netherlands 1, Costa Rica 1.

Special Devices: Plays produced by dramatic arts classes. Students appear on radio and television programs in Fort Worth and Dallas.

Library: Separate building, seating capacity 225. Total volumes 35,000 . 1,523 volumes added 1950-51. 310 current periodicals regularly received. Library
budget 1950-51, $\$ 10,000$, excluding salaries of 5 fulltime librarians. Special features: separate film library containing microfilm collection and reader.
Publications: Annual catalog, April. Student publications: annual; weekly newspaper.
Finances: Total endowment $\$ 10,000$. Gifts and appropriations for capital purposes 1950-51, $\$ 582,499$. Current income 1950-51, $\$ 988,348$. Estimated total budget 1951-52, \$990,799: educational $\$ 724,048$; auxiliary $\$ 207,981$; noneducational \$58,770.
Student Aid (1950-51): 10 students received scholarship aid, total value $\$ 500$. College assisted 175 students to obtain employment.
Buildings and Grounds: 400 -acre campus; buildings, grounds, and equipment, value $\$ 2,949,475$. Capacity residence halls: men 400 ; women 84 . Recent construction: science building valued at $\$ 375,000$; engineering building valued at over $\$ 500,000$; new dormitory for men with capacity for 225.

Administrative Officers: President, E. H. Hereford; Dean, J. S. Hopper; Acting Registrar, Weldon Brewster; Director of Public Information, Duncan Robinson.

## Blinn College

## Brenham, Texas

Coeducational; 2-year college; boarding, day, and evening students; public control: county board of trustees, 7 members, elected by voters of county, 6 -year terms, must be county residents.

Primary arm is to serve needs of the youth and adults of Washington and surrounding counties. Broad curricula include: preparation for senior colleges; teacher's certificate; 1- or 2-year courses in business administration, agriculture, cultural or fine arts education.

Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.

History: Founded as Mission Institute by Northern German Methodists 1883. Became Blinn Memorial College 1887; Blinn College 1934. Academy rank until 1927 when institution became junior college. Privately controlled nonsectarian 1934-37. Purchased by Washington County in 1937 and became first county-owned junior college in Texas.

Calendar: 2 semesters. Regular session Sept. 10June 5. 12-week summer session, June 6-Aug. 25.
Requirements: Admission: as regular student, graduation from accredited high school or 15 college entrance units; as special student, 21 years of age with sufficient'scholastic background, personal approval. Graduation: 62 semester hours of C average. Prescribed courses: English 9, government 6 , major 12, sophomore subjects including those above 18, electives 15. General: physical education 2.
Fees: Tuition for county students $\$ 50$ a semester; state students $\$ 55$; others $\$ 150$. Average semester
cost of board and room in dormitories $\$ 157.50$. Special fees $\$ 11.50$. Additional fees for special subjects.

Staff: Total 30: full-time men 20, women 10. Degrees held: doctors 1, masters 15, bachelors 14.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, engineering, English, German, history, mathematics, music, physical education, physics, political science, psychology, social science, speech. Vocational-technical: shop.

Recent Developments: Development of adult evening classes.

Graduates (1949-50): Associate in Arts 102: men 70, women 32.71 graduates entered 4 -year colleges.

Enrollment (1950-51) : Regular session 601 : men 522, women 79. Freshmen 347; sophomores 203; special 51. Veterans 363. Surmmer session 651. Transfer curricula, including preprofessional: liberal arts 10 ; agricultural 12; commerce 28; dental 2 ; engineering 4; home economics 2; legal 6; medical 4 ; ministerial or religious 2 ; nursing 2; pharmacy 5; teaching 15; veterinary science 1. Semiprofessional or terminal: agriculture 5; commercial or business education 553 .

Foreign Students (1950-51) : None.
Special Devices: Field trips. Workshops. Institutes.
Library: New building, seating capacity 110. Total volumes over 7,000. 39 current periodicals. Library budget 1950-51, \$1,302, excluding salaries of 2 full-time librarians.
Publications: Annual catalog, April; report of administrative head; departmental bulletins, bimonthly. Student publications: annual; newspaper.

Finances: Total income 1950-51, \$264,409: educational and general $\$ 250,477$; auxiliary $\$ 13,932$. Total budget 1951-52, \$496,000.

Student Aid (1950-51): 35 students received scholarship aid, total value $\$ 5,250$. College maintains placement service, assisted 42 students and 75 graduates to obtain employment.
Buildings and Grounds: 7-acre campus; buildings, grounds, equipment, value $\$ 750,000$. Residence hall capacity: men 60 ; women 54 . New construction: library and fine arts building; agricultural, shop, and laboratory building.

Administrative Officers: President, Thomas M. Spencer; Dean, James H. Atkinson; Registrar, Henry J. Boehm.

## Cisco Junior College <br> Cisco, Texas

Coeducational; 2-year college; boarding, day, and evening students; public control: Cisco Independent Sehool District, board of education, 7 members elected by voters of district, 2 -year terms.

Offers liberal arts, terminal courses, business courses. Evening school for adults.

Accreditation: State department of education;
state university; Association of Texas Colleges.
History: Opened as junior college September 1940.

Calendar: 2 semesters. Regular session Sept. 4 May 28. 6-week summer session, May 28-Aug. 17. Number of short courses.

Requirements: Admission: as regular student, high school graduation; as special student, 21 years of age or veteran with passing grade on GED test. Graduation: 60 semester hours of C average. Prescribed courses: English 12 hours, government 6, history of United States 6, science 8. General: physical education; chapel attendance; certificate from family physician.

Fees: Tuition and fees $\$ 50$ a semester for state students; others $\$ 150$ a semester. Average cost of board and room $\$ 38.50$ a month.

Staff: Total 40: full-time men 22, women 7; part-time men 10, women 1. Degrees held: masters 14, bachelors 15. Staff shared with high school.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: automotive theory, internal combustion, radio-electronics, welding-metallurgy.

Graduates (1949-50): Total 75. Associate in Arts $20:$ men 12, women 8 . Certificate $55:$ men 52 , women 3.11 graduates entered 4 year colleges.

Enrollment (1950-51) : Regular session 188: men 128, women 60. Freshmen 107; sophomores 81. Summer session 33: men 10, women 23.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 40 . Total volumes 6,$000 ; 200$ volumes added 1950-51. 54 current periodicals. Library budget 1950-51, $\$ 2,025$, excluding salaries of 1 full-time librarian and student assistants. Library open to night school students.

Publications: Annual catalog. Student publications: annual; monthly newspaper.

Student Aid (1950-51): 35 students received scholarship aid. College maintains placement service, assisted 15 students and 2 graduates to obtain employment.

Buildings and Grounds: Residence hall capacity: men 240; women 16. Institutional housing for 28 married couples. New construction: women's dormitory.

Administrative Officers: President, O. L. Stamey; Dean, H. R. Garrett; Registrar, C. J. Turner.

## Clarendon Junior College

## Clarendon, Texas

Coeducational; 2-year college; day students; public control: local.

Accreditation: State department of education; state university; Association of Texas Colleges.

History: Organized as junior college 1927.
Calendar: 2 semesters. Regular session Sept. $4-$ May 20. 6-week summer session.

Requirements: Admission: as regular student, graduation from high school; as special student, 14 high school credits or 21 years of age. Graduation: 60 semester hours of $C$ average work. Prescribed courses: English, mathematics, science, social science, American government.
Fees: Annual tuition $\$ 50$. Special fees $\$ 8$.
Staff: Total 10. Degrees held: masters 8, bachelors 2. Staff shared with high school.
Graduates (1949-50): Diploma 26: men 15, women 11. 12 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 85 : men 48, women 37. Freshmen 60; sophomores 25. Veterans 6. Transfer curricula: liberal arts 85.

Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 84 . Total volumes 8,$640 ; 108$ volumes added 1950-51. 32 current periodicals. Library budget 1950-51, \$750, excluding salaries of $1-$ full-time and 1 part-time librarian. Library facilities shared with high school.
Publications: Annual catalog. Student publication: annual.
Finances: Estimated total budget 1951-52, $\$ 25,000$.
Student Aid (1950-51): 5 students received scholarship aid, total value $\$ 400.10 \%$ of students earned all their own way, $20 \%$ half their own way.
Administrative Officer: Dean, R. E. Drennan.

## Clifton Junior College

## Clifton, Texas

Coeducational; 2-year college; boarding and day students; private control: Evangelical Lutheran Church; board of trustees, 22 members elected by Clifton College Corporation, 3-year terms. Members must be voters and members of congregation served by pastor of Evangelical Lutheran Church.
Accreditation: State department of education: state university; Association of Texas Colleges.
History: Opened 1896 as Lutheran College of Clifton, Texas. Name changed to Clifton Junior College 1923; charter renewed 1946; control unchanged.

Calendar: 2 semesters. Regular session 2nd week in September to last week in May. Summer session: two 6 -week periods beginning 1st week in June.

Requirements: Admission: as regular student, graduation from high school with 16 units, 15 of which must be affiliated; as special student, examination and individual approval, ability and seriousness of purpose. Graduation: 60 semester hours with 60 honor points. Prescribed courses: English, education, history, natural science, U.S., Constitution. General: chapel.
Fees: Tuition for day students $\$ 170$ a year; board
$\$ 40$ a month, room $\$ 10$. Special fees $\$ 44$. Additional fees for special subjects.

Staff: Total 10: full-time men 5, women 3; parttime women 2. Degrees held: masters 7, bachelors 3.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, German, history, Latin, mathematics, music, physical education, psychology, religion, Spanish, speech. Vocational-technical: industrial arts.

Graduates (1949-50) : Associate in Arts 42 : men 30 , women 12. 20 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 89 : men 55, women 34. Freshmen 29; sophomores 32; special 28. Veterans 17. Summer session $30:$ men 20, women 10. Transfer curricula, including preprofessional: liberal arts 49; commerce 5; legal; ministerial or religious 4; nursing 1 ; teaching 6. Semiprofessional or terminal: commercial 14; music 10; elementary teaching.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 75. Total volumes 6,$000 ; 39$ volumes added 1950-51. 34 current periodicals. Library budget 1950-51, $\$ 400$, excluding salaries of 1 full-time and 4 part-time librarians. Special features: collection of antique books; memorial library.
Publications: Annual catalog, June. Reports of administrative head, librarian, and registrar. Student publications: annual; weekly newspaper.

Finances: Total endowment fund principal, $\$ 15,000$. Gifts 1950-51, $\$ 7,900$. Current income 1950$51, \$ 26,000$. Total budget $1951-52, \$ 38,000$ : educational and general $\$ 30,000$; auxiliary $\$ 8,000$.

Student Aid (1950-51): 8 scholarships, total value $\$ 1,020$.
Buildings and Grounds: 37-acre campus; buildings, grounds, equipment, value $\$ 175,000$. Residence hall capacity: men 25 ; women 38 . New construction: men's dormitory opened fall 1951.

Administrative Officers: President, Rev. O. G. Salveson; Dean and Registrar, C. Tyssen.

## Decatur Baptist College

## Decatur, Texas

Coeducational; 2-year college; boarding and day students; private control : Baptist Church; board of trustees, 24 members elected by denominational organization for indefinite terms, must be Baptist.

Offers university parallel courses in liberal arts; preprofessional courses; terminal courses. Emphasis is placed on development of the individual from intellectual, social, cultural, physical, and spiritual standpoints. College provides yearly series of town hall programs for the cultural benefit of its students and the people of the community.
Accreditation: State department of education; state university; Association of Texas Colleges.

History: Opened in 1891 as North West Texas College. In 1896 it was taken over by creditors and
operated for 1 year as private nondenominational institution. In 1897 it was bought by Baptist General Convention of Texas and its name changed to Decatur Baptist College. Junior college instruction began 1898.

Calendar: 3 quarters. Regular session Sept. 11May 30. Summer session 12 weeks, June 4-August 25.

Requirements: Admission: as regular student, graduation from high school, transcript of any previous college work; as special student, 21 years of age, examination. Special students receive no college credit. Graduation: 90 quarter hours of C average in all courses. Prescribed courses: English, American history or government, Bible. General: physical education; chapel attendance.
Fees: Board, room, and tuition $\$ 585$ a year; day students $\$ 180$ a yeat. No additional fees.
Staff: Total 13: full-time men 6, women 6; parttime men 1. Degrees held: masters 6, bachelors 5 .
Courses of Instruction: Biology, business education, chemistry, education, English, general science, history, mathematics, music, physical education, political science, psychology, religion, Spanish, speech. Vocational-technical: preflight aviation, typing, office machines.

Recent Developments: 2 new courses added to Bible department.
Graduates: (1949-50): Diploma 28: men 13, women 15.
Enrollment (1950-51): Regular session total 173: men 122, women 51. Freshmen 95; sophomores 48; special 30. Veterans 17. Summer session total 60: men 47, women 13. Transfer curricula, including preprofessional: liberal arts; agricultural; engineering; legal; medical; ministerial or religious; teaching. Semiprofessional or terminal: general, cultural; commercial ; secretarial.
Foreign Students (1950-51) : None.
Special Devices: Motion pictures used in science department.
Library: 1 room, seating capacity 36 . Total volumes 6,000 . 70 volumes added 1950-51. 41 current periodicals. Library budget 1950-51, \$500, excluding salaries of 1 full-time and 6 part-time librarians.
Publications: Annual catalog, April. Student publications: annual; quarterly newspaper. Alumni: quarterly.
Finances: Total endowment $\$ 232,000$. Gifts for capital purposes 1950-51, $\$ 37,484$. Current income 1950-51, \$104,544. Estimated total budget 1951-52, $\$ 97,650$ : educational $\$ 79,650$; auxiliary $\$ 18,000$.

Student Aid (1950-51): 112 students received scholarship aid, total value $\$ 19,952$. $12 \%$ of students earned all their own way, $15 \%$ half their own way. 7 students received loans from college, total value $\$ 908$.

Buildings and Grounds: 106-acre campus; buildings, grounds, and equipment, value $\$ 918,000$. Capacity residence halls: men 100 ; women 50 . Institutional housing for 20 married couples.

Administrative Officers: President, Otis Strick-
and; Assistant to the President, Oliver D. Riley; Dean, Hardy E. Stevens; Registrar, R. H. Watkins.

## Del Mar College <br> Corpus Christi, Texas

## See also Solomon Coles Junior College

Coeducational; 2-year college, with branch for Negro students called Solomon Coles Junior College; day and evening students; public control: district; board of regents, 9 members elected by voters of district, 6 -year terms.

Functions of the college are: to prepare young people for continuation of education in senior colleges, to train the terminal student for immediate employment and homemaking, to offer adults of the community opportunity for more general education or job training, and to serve the community through specially sponsored organizations.
Accreditation: Southern Association; state department of education; state university; National Association of Schools of Music.

History: Opened 1935.
Calendar: 2 semesters. Regular session Sept. 15May 30. Summer session of 12 weeks, June 1Aug. 31. Number of short courses.

Requirements: Admission: as regular student, high school graduation with English 3 units, mathematics 2, social studies 2, electives 8 ; as special student, high school graduation; individual approval for veterans over 18 years of age or nonveterans over 21 years of age. Graduation: 60 semester hours of C average. Prescribed courses: English, American government.
Fees: Tuition $\$ 48$ a semester ( $\$ 4$ per semester hour). Special fee $\$ 10$. No additional fees.

Staff: Total 159: full-time men 37, women 22; part-time men 50 , women 50 . Degrees held: doctors 8, masters 36, bachelors 15.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, pólitical science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics, cabinet making, machinist, practical nursing, auto body and fender repair, auto upholstery, welding, trade and industrial education, distributive education.
Graduates (1949-50): Associate in Arts 112: men 68, women 44. 39 graduates entered 4-year colleges or universities; 7 continued other formal education.

Enrollment (1950-51): Regular session total 4,238: men 2,891, women 1,347. Freshmen 1,034; sophomores 641 ; special 2,563 . Veterans 1,495 . Summer session 804: men 497, women 307.
Foreign Students (1950-51): Total 4 women.
Library: Separate building, seating capacity 300.

Total volumes 9,805. 994 volumes added 1950-51. Library budget, 1950-51, $\$ 6,100$, excluding salaries of 1 part-time and 2 full-time librarians.

Publications: Annual catalog; report of registrar. Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, $\$ 816,487$. Estimated total budget 1951-52, \$772,379.

Student Aid (1950-51): 4 students received scholarship aid, total value $\$ 320$. College maintains placement service, assisted 83 students to obtain employment.
Buildings and Grounds: 20 -acre campus; buildings, grounds, and equipment, value $\$ 2,250,000$. Recent construction: auditorium, library, and gymnasium.

Administrative Officers: President, E. L. Harvin; Dean, Grady St. Clair; Registrär and Dire"̈tor of Student Personnel, A. C. Pierce; Director of Public Relations, T. R. Tucker, Jr.

## Edinburg Regional College

Edinburg, Texas

Coeducational; 2-year college; day and evening students; public control: district coincident with public school district, board of trustees, 7 members elected by voters of district, 3-year terms.

General and preprofessional courses given in both day and evening classes; basic courses in English, mathematics, science, and citizenship; accelerated work at high school level; short courses in specialized fields; vocational and terminal work both day and evening. Classes operate from 8 A.m. to 10 P.M. throughout the year.

Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.

History: Began as part of public school system with name Edinburg College 1927; name changed to Edinburg Junior College 1930. Organization of separate college district 1948 caused change of name to Edinburg Regional College.

Calendar: 2 semesters. Academic year Sept. 5May 30. Summer session 12 weeks, May 30-Aug 21. Considerable number of short courses.

Requirements: Admission: as regular student, high school graduation with 16 units including English 3, social science 2, another standard group 2; mature students on individual approval for those who wish no college transfer credit; as special student, Admission Officer's approval. Graduation: 60 semester hours of C average. Prescribed courses: English 12 hours; government 6; sophomore rank 18. General: chapel when called.

Fees: Tuition for local students $\$ 90$ a year; state students $\$ 120$; others $\$ 300$. Special fees $\$ 15$. Additional fees for special subjects.

Staff: Total 55: full-time men 23, women 11; part-time men 14, women 7. Degrees held: doctors 5, masters 39, bachelors 11.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: cabinet making, auto mechanics, machine shop, business, photography, ceramics, chemistry for water works operators, income tax computation, conversational Spanish, English for Spanish-speaking people, welding.

Recent Developments: Enlarged offerings in adult education.

Graduates (1949-50) : Total 144: men 92, women 52. Associate in Arts 90 : men 58, women 32. Certificate 36: men 16, women 20. Diploma 18 men. 73 graduates entered 4-year colleges or universities.

Enrollment (1950-51): Regular session 875: men 473, women 402. Freshmen 259; sophomores 127 ; special 489. Summer session 170. Transfer curricula, including preprofessional: liberal arts 132; commerce 57; dental 1; engineering 18; legal 11 ; medical 8; pharmacy 3 ; teaching 156.

Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 75. Total volumes 11,$100 ; 695$ volumes added 1950-51. 110 current periodicals. Library budget 1950-51, $\$ 2,650$, excluding salaries of 1 full-time and 1 parttime librarian. Library open to the public.

Publications: Annual catalog, April. Student publications: annual; bimonthly newspaper. Alumni: bulletin.

Finances: Total income 1950-51, $\$ 385,000$. Total estimated budget 1951-52, $\$ 385,000$.

Student Aid (1950-51) : $40 \%$ of students earned half their own way. College maintains placement service, helped 20 students and 15 graduates to obtain employment.

Buildings and Grounds: $21 / 2$-city-block campus (plus $83 / 4$ acres situated 2 blocks from campus); buildings, grounds, equipment, total value $\$ 900,000$.

Administrative Officers: Director and Dean, H. A. Hodges ; Registrar, H. H. Gauding.

## Frank Phillips College

## Borger, Texas

Coeducational; 2-year college; day and evening students; public control: junior college district; Frank Phillips College Regents, 6 members elected by voters of district, 3 -year terms.
University parallel and terminal curricula; night school for adults; cooperative community music program.
Accreditation: State department of education; state university; Association of Texas Colleges.

History: Originally opened 1946; first junior college instruction 1948.
Calendar: 2 semesters. Regular session Sept. 1-

June 1. Summer session 6 weeks, June 3-July 14.
Requirements: Admission: as regular student, graduation from 4 -year approved high school with 15 units including English 3, mathematics 2, social science 2, at least 1 unit in history; or by examination in 15 high school units. As special student, persons 21 years of age or veterans 18 years of age or more, admitted on individual approval to courses for which prepared, or to terminal and vocational courses on selective basis; no college credit unless entrance requirements for regular students are met. Graduation: for A.A. degree, 60 semester hours of C average. Prescribed courses : English 12 hours, science or mathematics 6 , social science 6 (including government 3). For certificate, 60 semester hours of D average. Prescribed courses: English 6 hours, government 3. General: physical education 2 hours; smallpox vaccination.

Fees: Tuition for local students $\$ 90$ a year; state students $\$ 160$; others $\$ 200$. Special fees $\$ 29$. Additional fees for special subjects.

Staff: Total 17: full-time men 5, women 9; part-time men 3. Degrees held: masters 14.

Courses of Instruction: Biology, business education, chemistry, economics, education, engineering, English, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, Spanish, speech. Vocationaltechnical: auto mechanics, general shop.

Graduates (1949-50) : Associate in Arts 36 : men 24 , women 12.23 graduates entered 4 -year colleges or universities; 3 continued other formal education.
Enrollment (1950-51): Regular session 283: men 166, women 117. Freshmen 137; sophomores 58 ; special 88. Veterans 85 . Summer session 60: men 40, women 20. Transfer curricula, including preprofessional: liberal arts 50; dental 5; engineering 20; legal 5; medical 5 ; ministerial or religious 3 ; pharmacy 5 ; teaching 30 ; veterinary science 2. Semiprofessional or terminal: forestry 2; auto mechanics 15 ; commercial 31; salesmanship 10; secretarial 30 ; drafting 4 ; general engineering 10 ; civil engineering 10 ; electrical engineering 15 ; mechanical engineering 10 ; journalism 5; librarianship 5; music 5; physical education 14.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity about 100 . Total volumes 3,$200 ; 800$ volumes added 1950-51. 120 current periodicals. Library budget 1950-51, \$3,000, excluding salaries of 1 full-time and 1 part-time librarian.
Publications: Annual catalog, June. Student publications: annual; biweekly newspaper.
Finances: Total income 1950-51, \$120,000. Total budget 1951-52, \$120,000.
Buildings and Grounds: Buildings, grounds, equipment, value $\$ 1,250,000$. New construction: separate shop building; auditorium and gymnasium. Junior college uses $331 / 3 \%$ of senior high school plant.
Administrative Officers: Presidént, C. A. Cryer; Dean and Registrar, J. W. Dillard.

## Gainesville Junior College

Gainesville, Texas

Coeducational; 2-year college; day and evening students; public control: municipal board of education, 7 members appointed by city council, 3-year terms, members must be citizens of good standing.

Offers 2-year transfer and terminal education to youth of community. College is extension of public school system which furnishes buildings and equipment. Income from 2 small oil wells used to furnish scholarships for worthy students.
Accreditation: State department of education; state university; Association of Texas Colleges.

History: Organized as junior college 1924.
Calendar: 2 semesters. Regular session Sept. 1May 31. 12-week summer session, June 4-Aug. 25.
Requirements: Admission: as regular student, diploma from high school with 15 units, examination, GED tests, or individual approval by dean; as special student, individual approval by dean. Graduation: 60 semester hours of C average. Prescribed courses: English 12, social science 6, pure science or mathematics 6 .
Fees: Tuition for state students $\$ 90$ a year; others $\$ 300$. Additional fees for special subjects.
Staff: Total 15: full-time men 1, women 2; parttime men 6, women 6. Degrees held: masters 12, bachelors 3. Staff shared with senior high school.
Courses of Instruction: Biology, chemistry, economics, education, English, history, home economics, mathematics, music, physics, political science, psychology, speech.
Graduates: (1949-50): Diploma 19: men 13, women 6. 11 graduates entered 4 -year colleges; 1 continued other formal education.

Enrollment (1950-51): Regular session 193: men 150, women 43. Freshmen 57; sophomores 28; special 108. Veterans 126. Summer session 121: men 110, women 11. Transfer curricula, including preprofessional: liberal arts 111; agricultural 6; commerce 5; home economics 9; medical 2; nursing 3 ; pharmacy 1 ; teaching 15 ; veterinary science 1. Semiprofessional or terminal: agricultural 7; secretarial 5 ; journalism 2; librarianship 3; music 4; physical education 4 ; teaching, elementary 6.
Foreign Students (1950-51): None.
Library: 1 room, seating capacity 60 . Total volumes 5,$225 ; 225$ volumes added 1950-51. 28 current periodicals. Library budget 1950-51, $\$ 175$, excluding salaries of 1 full-time and 1 part-time librarian.
Publications: Annual catalog, April. Student publication: annual.
Finances: Total income 1950-51, \$31,000. Total budget 1951-52, $\$ 33,200$ : educational and general $\$ 32,000$; noneducational $\$ 1,200$.

Student Aid (1950-51): 15 students received scholarship aid, total value $\$ 1,200.30 \%$ of students earned all their own way, $40 \%$ earned half their own way. College maintains auxiliary placement service, assisted 15 students to obtain employment.

Buildings and Grounds: 10 -acre campus; build-
ings, grounds, equipment, value $\$ 375,000$. College uses $60 \%$ of senior high school plant.
Administrative Officers: President, Roy P. Wilson; Dean and Registrar, W. E. Chalmers.

## Hardin Junior College of Midwestern University

Wichita Falls, Texas

Lower Division of Midwestern University; ${ }^{1}$ coeducational; 2-year college; boarding, day, and evening students; public control: local board of directors, 7 members elected by voters of district, 3 -year terms. Members must be qualified voters of Wichita Falls.

Offers courses in arts and sciences; preprofessional education; technical and vocational work. Soil-testing service rendered to farmers and ranchers of area.

Accreditation: (Midwestern University as a whole) Southern Association; state department of education; state university; Association of Texas Colleges.

History: Organized as Wichita Falls Junior College 1922. Name changed 1936 to Hardın Junior College in honor of Mr. and Mrs. J. G. Hardin who established Hardin Foundation for Wichita County, part of income of which designated for endowment of junior college. Moved to new $\$ 400,000$ plant on 40 -acre campus 1937. Junior and senior years added 1946, and name changed to Hardin College. Name changed to Midwestern University 1950.

Calendar: 2 semesters. Regular session Sept. 10May 25. Summer session 12 weeks (two 6-week terms), June 1-Aug. 25.

Requirements: Admission: as regular student, graduation from high school with 15 credits including English 3, mathematics 2, two from any 2 of the following: foreign language, natural science, social science; as special student, 21 years of age, Iowa State College Entrance Examination, probation first 30 semester hours, additional work required for graduation. Graduation: 64 semester hours of C average of which 18 must be of sophomore rank. Prescribed courses: English 12 hours; U.S. history 6; Texas and U.S. government 6. General: physical education 2 semesters, 15 semester hours in residence.
Fees: Tuition $\$ 125$ a year, Annual cost of board and room in dormitories $\$ 495$. Special fees $\$ 35$. Additional fees for special subjects.

Staff: Total 107: full-time men 52, women 29; part-time men 16, women 10. Degrees held: doctors 30, masters 47, bachelors 21. Part of staff also serves department of nursing of Wichita General Hospital.

Courses of Instruction: Agriculture, art, biol-

[^115]ogy, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, sociology, Spanish, speech. Vocationaltechnical: horology, jewelry repair and engraving, graphic arts, farming, automotive mechanics, cabinet making, painting, plumbing, radio repair, tailoring, welding, retail managing, bookkeeping, soil and wildlife.

Recent Developments: Evening College established; soil and wildlife courses introduced.

Graduates (1949-50) : Associate in Arts $31:$ men 20 , women 11. 24 graduates entered 4 -year colleges or universities; 2 continued other formal education.

Enrollment (1950-51) : Regular session 854: men 619, women 235. Freshmen 512; sophomores 309; special 33. Summer session total 442: men 291, women 151. Veterans 184. Transfer curricula, including preprofessional: liberal arts 284; agricultural 70; commerce 300; dental 4; engineering 10; home economics 8; legal 4; medical 10 ; nursing 50 ; pharmacy 6 ; teaching 85 ; veterinary science 1 ; medical technology 2; horology 35; printing 10. Semiprofessional or terminal: agriculture 190; auto mechanics 175 ; commercial 160 ; radio electronics 17; nursing 50; refrigeration 18; welding 40 ; woodworking 90 ; tailoring 20. (Semiprofessional curricula for county vocational schools are under the supervision of Midwestern University.)
Foreign Students (1950-51): Total 7: men 3, women 4. Mexico 5, Iran 1, Germany 1.
Special Devices: Motion pictures; field trips (history, education, business administration, geology, biology) ; audio-visual workshops; band workshops.
Library: Separate building, seating capacity 300. Total volumes 25,$000 ; 7,500$ volumes added 1950-51. 255 current periodicals. Library budget 1950-51, $\$ 8,500$, excluding salaries of 2 full-time and 2 part-time librarians. Special features: Heritage Memorial book collection, Akin law collection. Junior college shares library of Upper Division of Midwestern University.
Publications: Annual catalog, March. View books. Student publications: annual; weekly newspaper; quarterly literary magazine.
Finances: Total endowment $\$ 381,000$. Gifts or appropriations for capital purposes 1950-51, \$5,000. Current income 1950-51, $\$ 588,818$. Total budget 1951-52, $\$ 741,000$ : educational and general $\$ 735,000$; noneducational $\$ 6,000$.
Student Aid (1950-51) : 15 scholarships, total value $\$ 7,500$. $25 \%$ of students earned all their own way, $60 \%$ half their own way. College maintains placement service, assisted 85 students and 12 graduates to obtain employment. 25 students received loans from college loan funds, total $\$ 6,500$.
Buildings and Grounds: 100-acre campus (and 370 -acre experimental farm); buildings, grounds, equipment, total value $\$ 4,500,000$. Residence hall capacity: men 250 ; women 250 . Special buildings:
natural history, history and art museum. New construction: University Center, student recreation and cafeteria.

Administrative Officers: President, James B. Boren; Dean, Cletis T. Eskew; Registrar, Mrs. J. H. Jameson.

## Henderson County Junior College <br> Athens, Texas

Coeducational; 2-year college; day and evening students; public control: district board of trustees of 7 members elected for term of 3 years by voters of the county.

Emphasis is placed upon maintaining a flexible curriculum stressing vocational and technical training. The school program is designed to meet the changing requirements of the local community.

Accreditation: State department of education; state university; Association of Texas Colleges.

History: Organized and opened in June 1946 in Athens high school building. Moved to its present location in September 1946.
Calendar: 2 semesters. Regular session Sept. 9May 23. Summer session 12 weeks, June 4August 24.
Requirements: Admission: as regular student, 15 credits from an affiliated high school; as special student, 21 years of age (veterans 18). Graduation: 60 semester hours of C average. Prescribed course: English 12 hours. General: 2 years physical education; chapel attendance.
Fees: Tuition for local students $\$ 65$ a year; for state students outside district $\$ 83$; for students outside state $\$ 300$. Special fee $\$ 8$. Additional fees for special subjects.
Staff: Total 17: full-time men 11, women 6. Degrees held: masters 17.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech. Vocational-technical: auto mechanics, radio, welding, cabinet making, machinist. Homemaking Department.
Recent Developments: Addition of full-time public relations director.
Graduates (1949-50): Total 53: Associate in Arts 34: men 21, women 13; Associate in Science 19: men 17, women 2.44 graduates entered 4 -year colleges or universities. 4 continued other formal education.
Enrollment (1950-51) : Regular session total 935 : men 777, women 158. Freshmen 518; sophomores 294; special 123. Veterans 657. Summer session 315: men'275, women 40. Transfer curricula, including preprofessional: liberal arts 240; agricultural 18; commerce 70; dental 3; engineering 46; home economics 14; legal 6; medical 10; ministerial or religious 3; nursing 3; pharmacy 2; teaching 30;
veterinary science 2. Semiprofessional or terminal: general, cultural 40; agriculture; architecture; auto mechanics; commercial 12; salesmanship 2; secretarial; general engineering 2; civil engineering; electrical engineering; mechanical engineering 3; journalism; librarianship; metal work 4; music; nursing; physical education; refrigeration; elementary teaching; woodworking 5 .

Foreign Students (1950-51) : None.
Special Devices: Weekly radio programs by students and faculty. Field trips and regular use of motion pictures.

Library: A separate library is located on the second floor of the Administration Building, seating capacity 100 . Total volumes 3,982; 410 volumes added 1950-51. 70 current periodicals. Library budget 1950-51, $\$ 1,350$, excluding salary of 1 fulltime librarian.

Publications: Annual catalog, July. Student publications: annual ; biweekly newspaper.
Finances: Total income 1950-51, \$156,792. Total budget 1951-52, $\$ 155,806$ : educational and general $\$ 134,806$; auxiliary $\$ 15,000$; noneducational $\$ 6,000$.

Student Aid (1950-51): 8 students received scholarship aid, total value $\$ 675.10 \%$ of students earned all their own way, $10 \%$ half their own way. College assisted 40 students and 30 graduates to obtain employment.

Buildings and Grounds: 30 -acre campus; new Administration Building and new Science Building. Dormitory for 40 men. Value of buildings and grounds, $\$ 500,000$.

Administrative Officers: President, Orval Pirtle; Dean and Registrar, George Tipton, Sr.; Director of Public Relations, Frank J. Davis.

## Houston Junior College

3801 Cullen Boulevard, Houston 4, Texas
Coeducational; 2-year college (a division of the University of Houston) ; boarding, day, and evening students; public control: Houston Independent School District; self-perpetuating board of regents, 15 members, 6 -year terms, must be residents of district.

A community service institution designed to offer educational opportunities for all who are capable of improving themselves as citizens and individuals.
Accreditation: State department of education: state university; Association of Texas Colleges.

History: Originated as Houston Junior College under City Board of Education 1927. Moved to separate campus 1939. Control changed by state legislative act to separate board of regents 1945.

Calendar: 2 semesters. Regular session Sept. 13May 31. Two 6 -week and one 12 -week summer session, June 6-Aug. 29. Considerable number of short courses.

Requirements: Admission: as regular student, graduation from accredited high school with C average, 15 units including English 3; special re-
quirements for engineering students. As special student, 21 years of age, admitted conditionally on individual approval, encouraged to take entrance examination, must maintain C average. Graduation: 60 to 90 hours of C average work for Associate in Science, 18 hours of which must be of sophomore standing. Prescribed courses: for Associate in Arts, English 12 hours, government 6; for Associate in Science, English 6 hours, government 6. General: physical education; health certificate from family physician for dormitory residents.

Fees: Tuition $\$ 35$ for each 3-hour course. Cost of board and room in dormitories $\$ 100-\$ 120$ a semester. Special fees $\$ 11.25$.

Staff: Total 513: full-time men 227, women 64; part-time men 189, women 33. Degrees held: doctors 66, masters 202, bachelors 147. Staff shared with other divisions of University of Houston.

Courses of Instruction: Accounting, agriculture, art, biology, general business, chemistry, Chinese, Czechoslovakian, drama, economics, education, distributive education, general education, health education, industrial education, secondary education, engineering, English, French, geology, German, government, Greek, history, home economics, insurance, Italian, journalism, management, marketing and salesmanship, mathematics, military science, music, nursing, practical nursing, pharmacognosy, pharmacy, photography, physical education, physics, Portuguese, public administration, psychology, radio broadcasting, real estate, religion, Russian, secretarial administration, sociology, Spanish, speech, trade and transportation. Vocational-technical: aeronautics, air conditioning, aircraft and engine shop, automotive upholstery and trim, business training, Diesel, electricity, electronics, English, furniture upholstering, industrial drafting, industrial management, machine shop, mathematics, mechanics, photography, radio, refrigeration, stationery engineering, thermo engineering, welding, woodwork.

ROTC Units: Army; optional.
Recent Developments: Departments of agriculture, military science, and religion organized. Courses in Czechoslovakian, Russian, industrial education, automotive body and paint, automotive mechanics, automotive upholstery and trim added.

Graduates (1949-50) : Associate in Arts 83 : men 40, women 43. Associate in Science 102: men 100, women 2. Certificate 405: men 379, women 26.

Enrollment (1950-51): Regular session total 8,589: men 6,599 , women 1,990. Freshmen 5,703; sophomores 2,567; special 319 . Veterans 4,950. Summer session total 2,651 : men 2,150 , women 501. Transfer curricula, including preprofessional: liberal arts 1,650; agricultural 83; commerce or business 2,618; dental 88; home economics 87 ; legal 205; medical 160; ministerial or religious 12; nursing 512; pharmacy 97; teaching 192; veterinary science 5. Semiprofessional or terminal: architecture 229; art 294; auto mechanics 588; building trades 10; commercial or business education 2,102; salesmanship 108; secretarial 408; drafting 96; elec-
tronics 88; engineering: general 788, aviation 13 , civil 117, electrical 156, mechanical 286; journalism 117; music 128; physical education 95; refrigeration 135; social service 10 ; elementary teaching 192; woodworking 50.
Foreign Students (1950-51) : Total 58: men 43, women 15. Austria 1, Belgium 1, Brazil 1, Canada 3, China 9, Colombia 4, Costa Rica 2, Cuba 2, Ecuador 1, Egypt 2, England 1, Germany 4, Greece 3, Guatemala 1, Ireland 1, Israel 3, Japan 1, Mexico 12, Paraguay 1, Peru 2, Switzerland 1, Venezuela 2.
Special Devices: Workshops in drama, speech, radio, and home economics. Each year outstanding speakers in various fields conduct lecture series in Psychology Seminar. Each year for 1 week, the university conducts a Hotel Association Short Course, also Parent Institute, Mathematics Institute, National Wall Paper Training Institute. Operates radio broadcasting station KUHF.
Library: College has access to University of Houston Library; general library seating capacity 1,540. Total volumes 88,$540 ; 9,683$ volumes added 1950-51. 1,011 current periodicals. Library budget 1950-51, $\$ 69,990$, excluding salaries of 17 full-time and 2 part-time librarians. Special features: all rooms air conditioned; soundproof preview room; soundproof listening rooms for recordings; seminar rooms; carrells for individual research; ramp for wheel chair users; auditorium for lectures, concerts, etc. Cooperative arrangements for interlibrary loan service to and from other Houston libraries.
Publications: Annual catalog, May and June; reports of administrative head, registrar, and librarian. Student publications: annual, The Houstonian; weekly newspaper, The Cougar; 2 literary magazines, Le Bayou quarterly, The Harvest annually. Alumni: quarterly bulletin The Extra.
Finances: Total endowment 1950-51, \$275,000 Gifts or appropriations for capital purposes 1950-51, $\$ 179,608$. Current income 1950-51, $\$ 2,750,000$. Estimated total budget 1951-52, $\$ 2,704,520$ : educational and general $\$ 1,953,120$; auxiliary $\$ 738,400$; noneducational $\$ 13,000$.

Student Aid (1950-51): 68 students received scholarship aid, total value $\$ 17,375$. $40 \%$ of students earned all their own way, $25 \%$ half their own way. College maintains placement service, assisted 3,500 students and 250 graduates to obtain employment. 152 students received loans from college loan funds totaling $\$ 4,333$.

Buildings and Grounds: University of Houston: 250 acres. Total value buildings, grounds, equipment, $\$ 14,500,000$. Residence hall capacity : men 573 ; women 550. Institutional housing for 350 married couples. New construction: home economics project house. Junior college uses $52 \%$ of University of Houston plant.

Administrative Officers: Acting President, W W. Kemmerer; Registrar, Ramon A. Vitulli; Vice President-Public Relations, Charles F. Hiller; Vice President in Charge of Student Services, Terrel Spencer.

## Howard County Junior College <br> Big Spring, Texas

Coeducational; 2-year college; boarding, day, and evening students; public control : county; board of trustees, 7 members elected by voters of county, 6 -year terms.
University parallel courses in liberal arts; preprofessional courses; terminal courses. College emphasizes terminal and vocational objective over all others. It maintains an evening curriculum and serves the area by promoting such activities as lecture series, musical and stage productions, and athletic events.
Accreditation: State department of education; state university; Association of Texas Colleges.
History: Established in 1946 occupying temporary quarters secured from the military. Occupancy of 100 -acre campus and new quarters planned for 1951-52 session.
Calendar: 2 semesters. Regular session Sept. 15May 30. Summer session of 12 weeks, June 1-Aug. 20.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units including 3 in English; as special student, over 21 years of age or veteran over 18 years of age admitted to terminal courses by individual approval. Graduation: 60 semester hours of C average with 18 semester hours in sophomore courses. Prescribed courses: 6 semester hours in American government, 12 in English. General: physical education.
Fees: Tuition for state students $\$ 90$ a year; others $\$ 150$. Annual cost of board and room in dormitories $\$ 495$ a year. Additional fees for special subjects.

Staff: Total 27 : full-time men 12, women 6; parttime men 7, women 2. Degrees held: masters 12, bachelors 13 .

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: ceramics, leathercraft, oil refinery practices, machine shop, metals, woodwork.

Recent Developments: Construction of new plant of 8 buildings on 100 -acre campus.

Graduates (1949-50): Total 52: men 49, women 3. Associate in Arts 22: men 19, women 3. Certificate 30 men. 8 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 649: men 478, women 171. Freshmen 301; sophomores 159 ; special 189. Veterans 251. Summer session total 250: men 183, women 67.
Foreign Students (1950-51) : None.
Special Devices: College has regular visual education program. Radio used frequently.

Library: 1 room, seating capacity 100 . Total vol-
umes $2,700.300$ volumes added 1950-51. 60 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salary of 1 full-time librarian.

Publications: Annual catalog, March; report of administrative head. Student publications: annual; biweekly newspaper.

Finances: Gifts or appropriations for capital purposes $1950-51, \$ 500,000$. Estimated total budget 1951-52, $\$ 186,000$ : educational $\$ 175,000$; auxiliary $\$ 10,000$; noneducational $\$ 1,000$.

Student Aid (1950-51): 18 students received scholarship aid, total value $\$ 1,800.25 \%$ of students earned all their own way, $50 \%$ half their own way. College maintains placement service, assisted 91 students and 62 graduates to obtain employment.
Buildings and Grounds: 100-acre campus; buildings, grounds, and equipment, value $\$ 750,000$. Capacity in residence halls for 20 men. Institutional housing for 20 married couples.

Administrative Officers: President, E. C. Dodd; Registrar, B. M. Keese.

## $R$ Kilgore College

## Kilgore, Texas

Coeducational; 2-year college; day and evening students; public control: 8 public school districts combined for college purposes; board of trustees, 9 members elected by voters of district, 3-year terms.
Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.
History: Organized in 1935 as Kilgore College District coterminous with Kilgore Independent School District. Separated from the school system 1944. 6 adjacent districts in Gregg and Rusk Counties were annexed by elections 1946 and 1947. An 8th district in Gregg County was annexed July 1951.
Calendar: 2 semesters. Regular session Sept. 11May 28. 12-week summer session, June 4-July 11 and July 17-Aug. 25.
Requirements: Admission: as regular student, graduation from high school; as special student, adult, veteran, or vocational student, whether high school graduate or not. Graduation: 64 semester hours of C average work. Prescribed courses: English, American history. General: physical education; health certificate from family physician.

Fees: Tuition for state residents, $\$ 62$ a year; others $\$ 300$. Special fees $\$ 15$. Additional fees for special subjects.

Staff: Total 54: full-time men 28, women 24; part-time men 1, women 1. Degrees held: doctors 3 , masters 26 , bachelors 25 .
Courses of Instruction: Agriculture, art, Bible, biology, business education, chemistry, economics, education, engineering, English, French, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-
technical: drilling practices (rig operation, chemistry, and mud) ; Diesel, gas, and gasoline engines (internal and combustion) ; drafting; laboratory; mathematics; theory; horology; machine shop; theory analysis; machine tool operation; machinist mathematics; also commercial school which includes all business subjects and is designed for students who do not wish to take subjects other than in the business field.
Recent Developments: Added more territory to college district; oil well drilling and mud mixing course added to curriculum.

Graduates (1949-50): Total 242: men 156, women 86. Associate in Arts 186: men 120, women 66. Certificate $56:$ men 36 , women 20.142 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 1,159: men 827, women 332. Freshmen 628; sophomores 300; special 231. Veterans 180. Summer session total 409: men 289, women 120. Transfer curricula, including preprofessional: liberal arts 368; agricultural 78; commerce or business 274; dental 4; engineering 100; home economics 6; legal 12; medical 13; ministerial or religious 2; nursing 5; pharmacy 6; teaching 116; journalism 6. Semiprofessional or terminal: agriculture 87; commercial or business education 176; combustion engines 83 ; machines 41 ; music 106; oil drilling 54; oil emulsion 63 ; horology 52.
Foreign Students (1950-51): 1 woman from Italy.

Library: Wing of main building, seating capacity 140. Total volumes 14,811 ; 1,149 volumes added 1950-51. 164 current periodicals. Library budget 1950-51, $\$ 6,125$ excluding salaries.
Publications: Biennial catalog. Student publications: annual; bimonthly newspaper.
Finances: Total income 1950-51, $\$ 708,899$. Total budget 1951-52, $\$ 448,477$ plus $\$ 260,422$ for new construction.

Student Aid (1950-51): 101 students received scholarship aid, total value $\$ 6,262$. $9 \%$ of students earned all their own way, $3 \%$ half their own way. College maintains placement service, assisted 51 students and 93 graduates to obtain employment. 42 students received loans, totaling $\$ 5,300$.
Buildings and Grounds: 20 -acre campus; buildings, grounds, equipment, value $\$ 1,500,000$. Residence hall capacity for 40 men. New construction: $\$ 500,000$ auditorium, seating capacity 1,800 , airconditioned.
Administrative Officers: President, B. E. Masters; Dean, T. L. Arterberry; Registrar, June B. Martin; Dean of Men, I. M. May; Dean of Women, Martha Ivan.

## Lamar College <br> Beaumont, Texas

Coeducational; 2-year college, in process of becoming a senior institution (see History below); day and evening students; public control: public junior college district, board of trustees, 7 members elected by voters of district, 3-year terms.

University parallel curricula for transfer students; terminal courses as preparation for those entering business and industry; supplementary training courses for apprentices and persons employed in industry; evening classes. Terminal and vocational programs planned for those to be employed in the local area, as a result of surveys and voluntary suggestions showing local needs.

Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.

History: Originally organized and controlled by South Park Independent School District 1923; known as South Park Junior College. Name changed to Lamar College 1932. Election authorizing Lamar Union Junior College District 1940; college set up on new campus with new buildings and equipment. By act of state legislature, effective September 1, 1951, became Lamar State College of Technology, to operate as a 4-year technological college, first 2 years of work remaining the same, with additional courses to provide the prerequisites for the technological work of the junior and senior years.

Calendar: 2 semesters. Regular session Sept. 11June 4. Summer session 12 weeks, June 7-Aug. 21.
Requirements: Admission: as regular student, transcript from accredited high school, 15 affiliated units; as special student, adequate preparation. Graduation: 60 semester hours of C average. Prescribed courses: first year English. General: physical education 2 semesters.

Fees: Tuition for local students $\$ 90$ a year; state students $\$ 135$; others $\$ 300$. Special fees $\$ 4.50$. Additional fees for special subjects.

Staff: Total 67: full-time men 47, women 20. Degrees held: doctors 3, masters 40, bachelors 16.

Courses of Instruction: Biology, business education, chemistry, economics, education, engineering, English, French, general science, history, journalism, mathematics, music, physical education, physics, psychology, social science, sociology, Spanish, speech. Vocational-technical: industrial electricity, industrial engines, machine shop, refrigeration, welding.

Recent Developments: Addition of new technological courses, in line with changeover to 4 -year technological college status.

Graduates (1949-50): Total 220: men 143, women 77. Associate in Arts 190: men 118, women 72. Certificate 30 : men 25, women 5. 120 graduates entered 4 -year colleges or universities; 10 continued other formal education.
Enrollment (1950-51): Regular session 4,327:
men 3,062 , women 1,265 . Freshmen 1,285; sophomores 392; special 2,650. Veterans 1,226 . Summer session 724: men 536, women 188. Transfer curricula, including preprofessional: liberal arts 179; agricultural 1 ; commerce 447; dental 30 ; engineering 422; home economics 20 ; legal 37 ; medical 60 ; ministerial or religious 6 ; nursing 15; pharmacy 8 ; teaching 182; veterinary science 4. Semiprofessional or terminal: general, cultural 102; agriculture 218; apprentices 406; distributive education 795; industrial engines 46; machine shop 42; music 86; physical education 80; refrigeration 35; trade extension 891 ; welding 25.

Foreign Students (1950-51) : None.
Special Devices: Sound film, filmstrips, and other visual aids used regularly. 1 person directs film library for college and public schools of county. Monthly field trips to local industries for engineering classes.

Library: Separate building, seating capacity 135. Total volumes 10,$832 ; 1,482$ volumes added 1950-51. 132 current periodicals. Library budget 1950-51, $\$ 5,300$, excluding salaries of 2 full-time librarians.

Publications: Annual catalog, May; picture booklets, endowment booklets, irregularly. Student publications: annual; biweekly newspaper.

Finances: Total endowment $\$ 43,754$. Total budget 1951-52, $\$ 1,023,730$ : educational and general \$804,730; auxiliary $\$ 205,200$; noneducational $\$ 13,800$.

Student Aid (1950-51): 101 scholarships, total value $\$ 8,585$. College maintains placement service, assisted 250 students and 100 graduates to obtain employment.

Buildings and Grounds: 65-acre campus; buildings, grounds, equipment, value $\$ 1,500,000$. Institutional housing for 50 married couples. New construction: Engineering Building and Home Economics Building with new equipment, total value \$1,000,000.

Administrative Officers: Acting President, G. A. Wimberly; Dean, O. B. Archer; Registrar, CeTeste Kitchen; Director of Publications, David Bost (director of public relations).

## Lamar State College of Technology

See Lamar College

## Laredo Junior College

## Laredo, Texas

Coeducational; 2-year college; day and evening students; public control: municipal board of education, 7 members, elected by voters of city, 2-year terms.

Community college serving Laredoans of all educational levels who are beyond the age limits of regular public schools. Offers preprofessional courses; general college education; intensive busi-
ness practice; agricultural program of academic and practical work; homemaking; and applied arts. Vocational training in 10 trades offered to veterans. Distributive education for students engaged in merchandising.

Accreditation: State department of education; state university; Association of Texas Colleges.

History: Junior college opened 1947. Located on site of south portion of 100 -year old Fort McIntosh. Rio Grande River separates campus from Mexico.

Calendar: 2 semesters. Regular session Sept. 1May 30. Two 6 -week summer sessions, June $5-$ Aug. 25. Number of short courses offered.

Requirements: Admission: high school graduation. Graduation: 60 semester hours, exclusive of physical education, of C average. Prescribed courses: English 12, government 6. General: physical education 4.

Fees: Tuition for state students $\$ 30$ a semester; others $\$ 150$ a semester. Special fees $\$ 7.50$. Additional fees for special subjects.

Staff: Total 78: full-time men 43, women 29; part-time men 3, women 3. Degrees held: masters 24, bachelors 27 .

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, Spanish, speech. Vocational-technical: architectural draftsman, automobile body repairman, automobile mechanic, cabinet maker, electrical appliance serviceman, leather worker, ornamental iron worker, radio repairman, refrigeration mechanic, welder.
Recent Developments: Cattle feeding project for the development of herd bulls.
Graduates (1949-50): Total 76. Associate in Arts 42: men 33, women 9. Certificate 6 men. Diploma 28: men 23, women 5. 32 graduates entered 4-year colleges.

Enrollment (1950-51): Regular session $359:^{1}$ men 277, women 82. Freshmen 209; sophomores 150. Veterans 858 (includes students in all divisions). Summer session 340 : men 240, women 100. Transfer curricula, including preprofessional: liberal arts 40; agricultural 10; commerce 20; dental 2; engineering 12; home economics 4; legal 4; medical 6; ministerial or religious 1 ; nursing 3 ; pharmacy 6; teaching 100. Semiprofessional or terminal: general, cultural; agriculture; architecture 20; art; auto mechanics 40 ; commercial or business education 100; salesmanship; secretarial; electronics 40; engineering, general; home economics 40; music 20 ; refrigeration 40 ; automobile body repairman 40 ; cabinet maker 60; welder 40 ; electrical appliance repairman 40; leather worker 60 ; ornamental iron worker 40.
${ }^{1}$ Additional enrollment basic, high school, and vocational school 580.

Foreign Students (1950-51): 40: men 25, women 15. Mexico 39, France 1.
Library: Separate building, seating capacity 100. Total volumres 8,830 ; additional volumes 1950-51, 1,130. 94 current periodicals. Library budget $1950-51, \$ 12,000$, excluding salaries of 1 full-time librarian, 2 assistants, and 4 part-time assistants.

Publications: Annual catalog, May. Student publications: annual; biweekly newspaper.
Finances: Total income 1950-51, \$324,200. Total budget 1951-52, \$350,000.

Student Aid (1950-51): 26 students received scholarship aid, total value $\$ 1,560.30 \%$ of students earned all their own way.
Buildings and Grounds: 146-acre campus; buildings, grounds, equipment, value $\$ 915,000$.

Administrative Officers: President, W. J. Adkins; Dean and Registrar, Ray A. Laird; Director of Publicity, Henry Novak; Director of Social Activities, Movelda Rhine.


## Lee College

Baytown, Texas
Coeducational; 2-year college; day and evening students; public control: district board of trustees, 7 members elected by voters of district for 3-year terms.

Offers varied academic and preprofessional curricula as well as terminal curricula to meet needs of community. Maintains a thorough program of testing and counseling.
Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.
History: Institution originally opened 1934 and became a member of the Association of Texas Colleges same year. Enrollment has grown from 199 to 1,048 .

Calendar: 2 semesters. Regular session Sept. 1May 31. 12-week summer session, June 5-Aug. 28. Number of short courses of varying lengths offered.
Requirements: Admission: as regular student, graduation from high school with 15 units recognized by the state department of education; as special student, adequate preparation. Graduation: 60 semester hours of $C$ average including English 6 hours, government 6. General: physical education 2 years.
Fees: Tuition for local students $\$ 50$ a year; students from outside local district but within Texas $\$ 80$; others $\$ 200$. Special fee $\$ 2$. Additional fees for special subjects.
Staff: Total 43: full-time men 11, women 8; part-time men 23, women 1. Degrees held: masters 19, bachelors 12. Many part-time vocational teachers drawn from industry and business.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, history, journalism, mathematics, music, physical education, physics, po-
litical science, psychology, social science, sociology, Spanish, speech. Vocational-technical: air conditioning, automotive mechanics, carpentry, electricity and electronics, machine shop, pipe fitting, welding, real estate, insurance, show card writing, salesmanship.

Recent Developments: Expansion of music department to include individual instruction in piano, voice, brasses, and woodwinds.

Graduates (1949-50): Diploma 42: men 27, women 15. 23 graduates entered 4 -year colleges or universities. 3 graduates entered other types of educational institutions.

Enrollment (1950-51): Regular session total 1,048: men 726; women 322. Freshmen 458; sophomores 150; special 440. Transfer curricula, including preprofessional: agricultural 13; architecture 7; commerce 217; dental 1 ; engineering 80 ; home economics 2; journalism 4; legal 8; medical 11; ministerial or religious 4 ; nursing 15; teaching 48; veterinary science 3 . Semiprofessional or terminal: general, cultural 85; art 26; auto mechanics 91; building trades 36 ; insurance 7; salesmanship 41; drafting 8; electronics and electricity 42 ; nursing 17; woodworking 13 ; machine shop 41 ; pipe fitting 79 ; oil refining 15.

Foreign Students (1950-51):3: men 1; women 2. Austria, Canada, Holland.

Library: Separate wing, seating capacity 200. Total volumes 13,$000 ; 800$ volumes added 1950-51. 220 current periodicals. Library budget 1950-51, $\$ 3,500$, excluding salaries of 1 full-time and 1 parttime librarian.

Publications: Annual catalog, July. Report of registrar. Report of librarian. Student publications: annual ; biweekly newspaper.

Finances: Appropriations for capital purposes 1950-51, $\$ 900,000$. Current income 1950-51, $\$ 232,672$. Total budget 1951-52, \$155,737.

Student Aid (1950-51): 7 students received scholarship aid, total value $\$ 700.50 \%$ of students earned all their own way, $20 \%$ earned half their own way. College maintains placement service, assisted 37 students and 12 graduates to obtain employment. 4 students received loans, totaling $\$ 200$.

Buildings and Grounds: 30 -acre campus; value buildings, grounds, equipment, $\$ 1,050,000$. Two main buildings constructed 1951. Vocational shop building shared with high school.

Administrative Officers: President, George Hudspeth Gentry; Dean and Registrar, Walter Rundeli;Director of Testing and Counseling, James F. Koenig.

# LeTourneau Technical Institute of Texas 

Longview, Texas

For men; 2-year college; boarding, day, and evening students; private control: board of trustees of 9 members appointed by board of directors of the LeTourneau Foundation for life terms; undenominational, nonprofit.

Accreditation: State department of education; state university; Association of Texas Colleges.

History: Incorporated and chartered 1946.
Calendar: 2 semesters. Regular session Sept. 24June 13. 12 -week summer session, July 2-Sept. 22.

Requirements: Admission: as regular student, high school graduation or its equivalent. Graduation: 60 semester hours. Prescribed courses: English 12 hours, Texas and Federal Government 6, natural sciences 6 , engineering drawing 4 , sophomore level 18. General: chapel attendance; college medical examination.

Fees: Tuition $\$ 270$ a year. Room $\$ 10$ a month. Special fee $\$ 35$.
Staff: Total 27 : full-time men 19, women 2; parttime men 6. Degrees held: masters 6, bachelors 8.

Courses of Instruction: Chemistry, economics, education, engineering, English, mathematics, physics, psychology, religion, social science, speech. $V o$ -cational-technical: welding science, machine science, mechanical science, electrical science, metallurgy, industrial engineering, building trades, lithography, typography.

Graduates (1949-50) : Associate in Arts 81.51 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session 204. Freshmen 140; sophomores 64. Veterans 54. Summer session 185. Transfer curricula, including preprofessional: liberal arts; engineering. Semiprofessional or terminal: general, cultural 5; building trades 12; drafting 4; electrical engineering 18; mechanical engineering 52 ; welding engineering 27 ; machine 80 ; linotype 4 ; lithography 2 . Institute has an indefinite contract with the Army Air Force to instruct 252 students enrolled in 9 -week course, Preventative Maintenance School. The Institute has an additional contract to instruct 220 students for 11 months each in Special Structural Steel (High Riggers) ; first and only course of this kind offered.
Foreign Students (1950-51): 1 man from Canada.

## Special Devices: Radio station.

Library: Separate building, seating capacity 100. Total volumes 4,$000 ; 200$ volumes added 1950-51. 101 current periodicals. Library budget 1950-51, $\$ 500$, excluding salaries of 2 full-time librarians.

Publications: Annual catalog, June. Report of registrar. Report of librarian. Student publication: annual.
Finances: Total endowment $\$ 520,000$. Gifts for capital purposes 1950-51, \$80,000. Current income

1950-51, \$530,818. Total budget 1951-52, \$484,689: educational and general $\$ 309,563$; auxiliary $\$ 54,721$; noneducational $\$ 120,405$.

Student Aid (1950-51): 5 students received scholarship aid, value $\$ 1,850$. $98 \%$ of students earned half their own way.

Buildings and Grounds: 157-acre campus; buildings, grounds, equipment, value $\$ 1,500,000$. $\$ 150,000$ building and equipment constructed for Air Force students. Residence capacity for men 1,000 ; married couples 250 . Army students board and room in college facilities.

Administrative Officers: President, R. G. LeTourneau; Dean, Allen C. Tyler; Registrar, Conrad Vernon.

## Lon Morris College

Jacksonville, Texas
Coeducational; 2-year college; boarding, day, and evening students; private control: Methodist Church, board of trustees, 23 members appointed by church official, 4-year terms.

College aims: to give each student a Christian motive and aim in life, to maintain a standard of work that will prepare students for life, to provide constructive health program, to provide social and cultural environment for the student body, and to help each student discover his talent. Music and drama departments given special attention.

Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges; University Senate of the Methodist Church.

History: Founded 1873 by Isaac Alexander as private institution, known as Alexander Collegiate Institute, located at Kilgore, Texas. Texas Methodist Conference became owners 1875; college moved to Jacksonville 1894; name changed to Alexander College and first junior college instruction 1912. Name changed to Lon Morris College 1924.

Calendar: 2 semesters. Regular session Sept. 10May 27. Summer session 12 weeks, June 2-Aug. 25.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units including English 3, mathematics 2, social science 2, language or natural science 2 ; as special student, each case considered individually. Graduation: 60 semester hours of $C$ average. Prescribed course: English. General: physical education; chapel.

Fees: Board, room, tuition $\$ 596$ a year; day students $\$ 200$. Special fees $\$ 12$. Additional fees for special subjects.

Staff: Total 17: men 6, women 11; full-time 16, part-time 1. Degrees held: doctors 1, masters 14, bachelors 2.

Courses of Instruction: Biology, business education, chemistry, economics, education, engineering, English, French, history, mathematics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech.

Graduates (1949-50): Associate in Arts 78: men 46 , women 32.57 graduates entered 4 -year colleges or universities; 8 continued other formal education.
Enrollment (1950-51) : Regular session 263 : men 148, women 115. Freshmen 140; sophomores 75; special 48. Veterans 29. Summer session 80: men 43, women 37. Transfer curricula, including preprofessional: liberal arts 90 ; agricultural 5; commerce 18 ; dental 3 ; engineering 8 ; home economics 8 ; legal 14; medical 6; ministerial or religious 31 ; nursing 4; pharmacy 3 ; teaching 23 ; veterinary science 2.
Foreign Students (1950-51) : None.
Special Devices: Groups of drama and music students give many programs in churches, before civic groups, and on radio and television. College gives half-hour radio program weekly on local station, and groups appear once or twice annually on state-wide network.

Library: 1 room, seating capacity 60 . Total volumes 10,517; 334 volumes added 1950-51. 66 current periodicals. Library budget 1950-51, \$2,500, excluding salaries of 1 full-time and 5 part-time librarians. Library facilities available for community use.
Publications: Biennial catalog, February; report of administrative head; view book. Student publications: annual; semimonthly newspaper. Alumni bulletin: semiannually.
Finances: Total endowment $\$ 114,895$. Total gifts for capital purposes 1950-51, $\$ 33,887$. Current income 1950-51, $\$ 211,548$. Total budget 1951-52, $\$ 179,600$ : educational and general $\$ 92,500$; auxiliary $\$ 75,100$; noneducational $\$ 12,000$.
Student Aid (1950-51) : 109 scholarships, total value $\$ 23,092$. 10 students received loans, totaling \$2,235.
Buildings and Grounds: 46-acre campus; buildings, grounds, equipment, value $\$ 453,374$. Residence hall capacity: men 75; women 72 . Men's dormitory recently remodelled at cost of $\$ 32,000$.
Administrative Officers: President, C. E. Peeples; Dean and Registrar, H. V. Robinson (director of student personnel) ; Vice-President, Gordon A1exander (director of public relations).

## Navarro Junior College

## Corsicana, Texas

Coeducational; 2-year college; boarding, day, and evening students; public control, county district; board of trustees, 7 members elected by voters of county, 6-year terms, must be qualified voters of county.
Accreditation: State department of education; state university; Association of Texas Colleges.
History: Established as junior college 1946.
Calendar: 2 semesters. Academic year Sept. 6May 31. Summer session 12 weeks, June 2-Aug. 25.
Requirements: Admission: as regular student,
high school graduation; as special student, individual approval for persons 21 years of age. Graduation: 62 semester hours of $C$ average. Prescribed courses: English 12 hours, science 6, social science 6, government 3. General: physical education 2.

Fees: Tuition for local students $\$ 65$ a year; state students $\$ 85$; others $\$ 150$. Average annual cost of board and room in dormitories $\$ 385$. Special fees $\$ 10$. Additional fees for special subjects.

Staff: Total 22: full-time men 15, women 7. Degrees held: masters 19, bachelors 1.
Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, engineering, English, history, journalism, mathematics, music, physical education, physics, psychology, social science, Spanish, speech. Vocationaltechnical: cabinet making, auto mechanics, body and fender repair, auto-electrician.

Graduates (1949-50): Diploma 62: men 47, women 15. 55 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session 282: men 200, women 82. Freshmen 152; sophomores 108; special 22. Transfer curricula, including preprofessional: liberal arts 19; agricultural 13; commerce 56; engineering 15; legal 5; medical 1; pharmacy 1 ; teaching 11; veterinary science 3 . Semiprofessional or terminal: general, cultural 47; art 1; music 2; physical education 26.

Foreign Students (1950-51) : None.
Library: Separate wing, seating capacity 100 Total volumes 3,$480 ; 284$ volumes added 1950-51. Library budget $1950-51$. $\$ 1,400$, excluding salaries of 1 full-time and 1 part-time librarian.

Publications: Annual catalog, May. Student publications: anmual; monthly newspaper.

Finances: Gifts or appropriations for capital purposes 1950-51, $\$ 73,300$. Total budget 1951-52, $\$ 157,200$ : educational and general $\$ 129,700$; auxiliary. $\$ 27,500$.

Student Aid (1950-51): 8 scholarships, total value $\$ 520.5 \%$ of students earned all their own way, $10 \%$ half their own way. College maintains placement service, assisted 25 students and 21 graduates to obtain employment.

Buildings and Grounds: 47-acre campus; buildings, grounds, equipment, total value $\$ 1,000,000$. Residence hall capacity: men 80 ; women 60 . New construction: 2 dormitories, 4 buildings (Administration, Science, Gymnasium, and Student Center).

Administrative Officers: President, Ray L. Waller; Dean and Registrar, Gaston T. Gooch.

## Odessa College

Odessa, Texas
Coeducational; 2-year college; day and evening students; district control: board of regents, Odessa Junior College District, 9 members elected by voters of county for 3 -year terms, must be legal residents of the district.

Offers opportunity for all students to participate in school activities and secure training in leadership, self-reliance, and ability to work with others. Students receive individual instruction and counseling. Adult Education Division cooperates with industry in offering courses needed in the community.

Accreditation: State department of education; state university; Association of Texas Colleges.
History: Established 1946 as Odessa Junior College, operated by board of trustees and administration of Ector County Independent School District, using facilities of Odessa Senior High School. Name changed to Odessa College 1949, moved into own plant and completely separated from public schools.

Calendar: 2 semesters. Regular session Sept. 3June 1.6-week summer session June 4-July 12. Considerable number of short courses of varying lengths offered.
Requirements: Admission: as regular student, minimum of 15 acceptable units with high school graduation; as special student, 21 years of age with individual approval. Student may be admitted to terminal and adult education classes if able to profit from classes. No credits for such courses may be applied toward graduation until entrance requirements have been met. Graduation: 60 semester hours of minimum of C average. Prescribed courses: English 12 hours, American government 3 hours, education in freshman year if enrolled during freshman year. General: physical education.

Fees: Tuition for state students $\$ 60$ a year; others $\$ 150$.

Staff: Total 36: full-time men 19, women 10; part-time men 4, women 3. Degrees held: doctors 1, masters 19, bachelors 16.

Courses of Instruction: Biology, business education, chemistry, economics, education, engineering, English, French, history, journalism, mathematics, music, physical education, physics, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: apprentice carpentry, apprentice electricians, blueprint reading for electricians.

Recent Developments: Establishment of wellrounded adult education program.

Graduates (1949-50) : Associate in Arts 33 : men 19, women 14.15 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 1,054: men 639, women 415. Freshmen 468; sophomores 243 ; special 343. Veterans 62. Summer session 72: men 29, women 43. Transfer curricula, including preprofessional: liberal arts 123; commerce 208; dental 22; engineering 72; legal 10; medical 15; nursing 6; pharmacy 4; teaching 11. Semiprofessional or terminal: general, cultural 150; commercial or business education 175 ; insurance 65 ; electricity 39 ; carpentry 7; pumping engines 48; drilling mud 82 ; apprentice electricians 17.

Foreign Students (1950-51) : Nope.

Library: 1 room, seating capacity 36 . Total number of volumes 4,$200 ; 1,400$ volumes added 1950-51. 134 current periodicals. Library budget 1950-51, $\$ 6,000$, excluding salaries of 1 full-time and 2 parttime librarians. Memorial collection begun.

Publications: Annual catalog issued April or May. Student publications: annual; semimonthly newspaper.

Finances: Gifts or appropriations for capital purposes 1950-51, $\$ 12,688$. Total budget 1951-52, $\$ 418,485$ : educational and general $\$ 405,545$; auxiliary $\$ 12,940$.

Student Aid (1950-51): 53 students received scholarship aid, total value $\$ 2,073$.

Buildings and Grounds: 27-acre campus; buildings, grounds, equipment, value $\$ 397,303$. New construction: Administration Building including auditorium and music rooms, home economics building, vocational shop building, physical education building, addition to present building, of additional total value of more than $\$ 900,000$ expected to be ready summer 1952.
Administrative Officers: President, Murry H. - Fly; Dean and Registrar, Jack Rodgers.

## Panola County Junior College

## Carthage, Texas

Coeducational; 2-year college; boarding, day, and evening students; public control: district; Board of Junior College Education, 7 members elected by voters of county, 2 -year terms. Members must be qualified electors of county.

Development of individual personality is primary aim. Small classes and conferences between students and instructors are emphasized as fundamental role of teaching. Flexible adult education program. Transfer and terminal curricula.
Accreditation: State department of education; state university; Association of Texas Colleges.

History: Opened 1948 in frame structure on 35acre campus; occupied modern administration building 1949.

CaIendar: 2 semesters. Regular session Sept. 9May 25. 2 summer sessions 6 weeks each, June 4 Aug. 24.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units, including English 3, mathematics 2, social science 2. (Units may be secured by passing college entrance examinations.) As special student, responsible adults not graduates of accredited high schools who present sufficient evidence of ability to do college work admitted conditionally. Veterans must be 18 years old, others 21. Graduation: 62 semester hours of C average. Prescribed courses: English 12 hours, laboratory science 8, American government 6.

Fees: Tuition for local students $\$ 70$ a year; state students $\$ 90$; others $\$ 300$. Average annual cost of board and room in dormitories $\$ 540$. Property
deposit $\$ 7.50$. Additional fees for special subjects.
Staff: Total 16: full-time men 10, women 5; parttime men 1. Degrees held: masters 10, bachelors 6.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, engineering, English, French, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: secretarial science.

Graduates (1949-50) : Total 36: men 28, women 8. Associate in Arts 26: men 18, women 8. Certificate 10 men. 30 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 184 : men 110, women 74. Freshmen 105 ; sophomores 60 ; special 19. Veterans 18. Summer session 12: men 7, women 5. Transfer curricula, including preprofessional: liberal arts 40; agricultural 20; commerce 15 ; dental 5 ; engineering 10 ; legal 5 ; medical 1 ; ministerial 1 ; music 4 ; nursing 3 ; pharmacy 2; teaching 40; veterinary science 3. Semiprofessional or terminal: secretarial 35.

Foreign Students (1950-51) : None.
Special Devices: A year's work is offered in radio speech. The class broadcasts regularly over KDET.

Library: 6 rooms, seating capacity 60 . Total volumes 3,$400 ; 400$ volumes added 1950-51. 90 current periodicals. Library budget 1950-51, $\$ 1,500$, excluding salaries of 1 full-time and 1 part-time librarian.

Publications: Annual catalog, July. Report of librarian. Student publications: annual; biweekly newspaper.

Student Aid (1950-51): 3 scholarships, value \$300.

Buildings and Grounds: 35 -acre campus; buildings, grounds, equipment, value $\$ 500,000$. Residence hall capacity, 30 men.

Administrative Officers: President, M. P. Baker; Dean, Floyd D. Boze.

## Paris Junior College

## Paris, Texas

Coeducational; 2-year college; boarding, day, and evening students; public control: district; board of regents, 9 members elected by voters of district, 3-year terms.

University parallel courses in liberal arts; preprofessional courses; terminal courses. Vocational terminal curricula determined by business and agricultural needs of community. College offers large variety of extracurricular activities.

Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.
History: Organized 1924. Established in first separate municipal junior college plant in Texas 1925. Moved to present site 1940. Separate board of control formed 1949.

Calendar: 2 semesters. Regular session Sept. 10June 1. Summer session 12 weeks, June 4-Aug. 25.

Requirements: Admission: as regular student, graduation from high school with 15 units including English 3, mathematics 2, and 2 units each from 2 of the following: foreign language, natural science, social sciences. As special student, 18 years of age or high school graduation, and ability to do college work. Graduation: 64 semester hours of C average. Prescribed courses: English 6 hours, government 3. General: physical education.
Fees: Tuition for state students $\$ 80$ a year; others $\$ 150$. Average annual cost of board and room in dormitories $\$ 315$. Special fee $\$ 20$. Additional fees for special subjects.
Staff: Total 66: full-time men 51, women 10; part-time women 5. Degrees held: masters 26, bachelors 27.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: automobile mechanics, jewelry repair and engraving, rabbit husbandry, radio maintenance, watchmaking. Courses for veterans: basic adult elementary education, on-the-farm training.
Recent Developments: Course in rabbit husbandry offered for physically handicapped.
Graduates (1949-50): Total 88: Associate in Arts 83: men 46, women 37. Certificate 5: men 3, women 2. 51 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 659: men 489, women 170. Freshmen 426; sophomores 233. Veterans 276. Summer session total 89: men 49, women 40. Semiprofessional or terminal curricula: agriculture on-the-farm training 417; automobile mechanics 126 ; basic preparatory 49; radio repair 41 ; watchmaking and jewelry 85.

## Foreign Students (1950-51) : None.

Special Devices: College gives one 15 -minute broadcast each week from college auditorium.

Library: 1 room, seating capacity 86 . Total volumes 10,000 . 450 volumes added 1950-51. 86 current periodicals regularly received. Library budget 1950-51, \$2,000, excluding salaries of 1 full-time librarian and 6 student assistants.

Publications: Anmual catalog. Student publications: annual; biweekly newspaper.
Finances: Total endowment $\$ 15,000$. Gifts and appropriations for capital purposes $1950-51, \$ 10,000$. Current income 1950-51, $\$ 600,000$. Estimated total budget 1951-52, $\$ 645,000$ : educational $\$ 550,000$; auxiliary $\$ 90,000$; noneducational $\$ 5,000$.

Student Aid (1950-51): 19 students received scholarship aid, total value $\$ 1,050$. $5 \%$ of students earned all their own way, $25 \%$ of students half their own way. College maintains placement service, assisted 125 students and 16 graduates to ob-
tain employment. 175 students received loans from college, total value $\$ 7,000$.
Buildings and Grounds: 173-acre campus; 27 buildings, grounds, and equipment, value $\$ 1,250,000$. Capacity in residence halls: men 110; women 26. Institutional housing for 28 married couples.
Administrative Officers: President, J. R. McLemore; Dean, Burton Mason; Registrar, Jo Ann James; Director of Publicity, Ralph Webb.

## Ranger Junior College <br> Ranger, Texas

Coeducational; 2-year college; boarding and day students; public control: Independent School District; ${ }^{\circ}$ board of trustees, 7 members elected by voters of district, 3 -year terms.

Offers transfer and terminal curricula, with nursing education, technical training, and adult education courses especially stressed. Music program includes band, chorus, organ, piano, violin, and voice.
Accreditation: State department of education; state university; Association of Texas Colleges.
History: Organized as junior college, controlled by separate board, 1926. Became part of public school system under city school board 1929.
Calendar: 2 semesters. Regular session Sept. 5May 27. 12-week summer session, May 31-Aug. 24.
Requirements: Admission: as regular student, graduation from accredited high school; as special student, 21 years of age, and veterans capable of college work. Graduation: 64 semester hours of C average work. Prescribed courses: English, government, history. General: physical education.
Fees: Tuition for state residents $\$ 50$ for 15 hours; others $\$ 300$. Average annual cost of board and room in dormitories $\$ 460$. Special fees $\$ 32$. Additional fees for special subjects.

Staff: Total 30 : full-time men 11, women 4; parttime men 15. Degrees held: doctors 1, masters 10, bachelors 19.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, English, general science, history, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology,. Spanish, speech. Vocational-technical: blueprinting, business machines, mechanical drawing.

Recent Developments: College has completely separated itself from high school and has moved into its own plant including the following buildings: Administration Building, Science Building, cafeteria, music hall, library, Student Union, men's and women's dormitories, and apartments and houses for married students.
Graduates: (1949-50): Associate in Arts 64: men 49, women 15.
Enrollment (1950-51): Regular session total 527: men 437, women 90. Freshmen 295; sophomores 232. Veterans 331. Summer session total 347
men. Transfer curricula, including preprofessional: liberal arts, agriculture, commerce, dental, engineering, legal, medical, nursing, pharmacy, teaching. Semiprofessional or terminal curricula: commercial, salesmanship, secretarial, drafting, general engineering, aviation engineering, journalism, librarianship, music, nursing, physical education.
Foreign Students (1950-51) : None.
Special Devices: Agriculture classes make field inspections, also inspection of cattle and ranches. Motion pictures used in instruction. Music department broadcasts several times a week.

Library: Separate building, seating capacity 200. Total volumes 6,$400 ; 600$ volumes added 1950-51. 48 current periodicals. Library budget 1950-51, $\$ 4,200$, excluding salaries of 1 full-time and 2 part-time librarians.
Publications: Annual catalog. Student publications: annual; monthly newspaper. Alumni: bulletin, semiannually.

Finances: Gifts or appropriations for capital purposes 1950-51, $\$ 3,800$. Total income 1950-51, $\$ 165,504$. Estimated total budget 1951-52, $\$ 106,808$.

Student Aid (1950-51) : 48 students received scholarship aid, total value $\$ 3,360$. College maintains placement service. 22 students received loans from college loan funds, totaling $\$ 1,500$.
Buildings and Grounds: Total value buildings, grounds, and equipment, $\$ 360,000$. Residence hall capacity: men 44; women 30 . Institutional housing for 24 married couples.
Administrative Officers: President, G. C. Boswell ; Dean, W. W. Smith.

## St. Philip's College

## 2120 Dakota Street, San Antonio 3, Texas <br> See also San Antonio College

Coeducational; 2-year college; Negro; day and evening students; public control: district; Board of Trustees of the San Antonio Union Junior College District, 7 members elected by voters of district, 6-year terms.

St. Philip's College is the Negro unit of San Antonio College.

Accreditation: State department of education.
History: Originally opened 1898; first year of jumior college instruction 1927. Became municipal junior college for Negroes 1942.

Calendar: 2 semesters. Regular session Sept. 10May 27. Summer session 12 weeks, June 9-Aug. 22.
Requirements: Admission: as regular student, high school transcript, individual approval, examination; as special student, mature individuals deemed by Admissions Committee capable of carrying college or vocational work. Graduation: 60 semester hours. Prescribed courses: English, political science. General: physical education; orientation.
Fees: Tuition for local students $\$ 35.50$ a year; state students $\$ 45$; others $\$ 150$. Special fees $\$ 10$.

Staff: Total 31 : full-time men 13, women 9; parttime men 5, women 4. Degrees held: doctors 1, masters 12, bachelors 13.

Courses of Instruction: Biology, business education, chemistry, economics, education, English, French, general science, history, home economics, mathematics, music, physical education, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: automotive body and frame service, cleaning and pressing, clothing, foods, practical nursing, radio servicing and television, shoe repairing, tailoring.
Graduates (1949-50): Total 119: men 77, women 42. Associate in Arts 41: men 17, women 24. Certificate 26 : men 10 , women 16. Diploma 52 : men 50 , women 2.26 graduates entered 4 -year colleges or universities; 10 continued other formal education.
Enrollment (1950-51): Regular session 635: men 491, women 144. Freshmen 307; sophomores 263 ; special 65. Veterans 412. Summer session 486 : men 412, women 74. Transfer curricula, including preprofessional: liberal arts 70; commerce 176; home economics 11 ; legal 6 ; medical and nursing 15; social service 5 ; physical education 17. Semiprofessional or terminal: auto body 43; cleaning and pressing 41 ; clothing 16 ; foods 14 ; practical nursing 21; music 5; radio 49; shoe repair 34 ; tailoring 71 ; elementary teaching 41.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 31 . Total volumes 6,717; 989 volumes added 1950-51. 97 current periodicals. Library budget 1950-51, \$1,600, excluding salary of 1 full-time librarian.
Publications: Annual catalog, August. Student publications: annual; quarterly newspaper.
Finances: Total income 1950-51, $\$ 165,333$. Total budget 1951-52, $\$ 138,034$ : educational and general \$137,268; noneducational \$766.
Student Aid (1950-51): 14 scholarships, total value $\$ 766.75 \%$ of students earned all their own way, $10 \%$ half their own way.
Buildings and Grounds: 11/2-block campus; buildings, grounds, equipment, value $\$ 172,648$.

Administrative Officers: President of San Antonio College, J. O. Loftin; Dean of the College, Artemisia Bowden (director of public relations); Registrar, R. D. Kidd.

## San Angelo College

## San Angelo, Texas

Coeducational; 2-year college; boarding, day, and evening students; public control: county; board of directors, 7 members elected by voters of county, 3-year terms.
Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.

History: Organized as San Angelo Junior College 1928. Name later changed to San Angelo Col-
lege but no change in 2 -year character. Part of San Angelo Independent School District until 1945 when new district formed of Tom Green County. Separate tax and bond issue voted 1945.

Calendar: 2 semesters. Regular session Sept. 11May 31. Two 6 -week summer sessions beginning June 4.
Requirements: Admission: as regular student, graduation from affiliated high school with 15 units, or by examination, or by individual approval; as special student, applicants over 21 years of age, evidence of sufficient educational background to do college work, approval of dean. Graduation: 60 semester hours of C average. Prescribed courses : English 6 semester hours, government 6. General: physical education.
Fees: Tuition for state students $\$ 75$ a year; others $\$ 150$. Average annual cost of board and room in dormitories $\$ 418$. Special fees $\$ 12.50$.
Staff: Total 44: full-time men 21, women 13; part-time men 7, women 3. Degrees held: doctors 5, masters 31, bachelors 8 .
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics, bench work, cabinet work, farm shop, metal work, surveying.
Recent Developments: Addition of the following community programs of instruction: basic preparatory division (teaching veterans through 8th grade) ; veteran vocational program; adult distributive education program; nurses training program.

Graduates (1949-50) : Associate in Arts 92 : men 49, women 43 . 38 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session 832: men 645, women 187. Freshmen 299; sophomores 192; special 341. Veterans 118. Summer session 145: men 80, women 65. Transfer curricula, including preprofessional: liberal arts 9; agricultural 52; commerce 195; dental 4; engineering 31; home economics 16; legal 15; medical 14; ministerial or religious 3 ; nursing 48; pharmacy 3 ; teaching 24; veterinary science 3 ; speech 9 ; undecided 255; other 54. Semiprofessional or terminal: art 15; journalism 7; music 26; physical education 49.

Foreign Students (1950-51) : None.
Library: 1 wing of building, seating capacity 114. Total volumes 8,267 ; 496 volumes added 195051. 135 current periodicals. Library budget 1950-51, $\$ 1,750$, excluding salaries of 1 full-time and 10 part-time librarians.
Publications: Semiannual catalog, May, August. Student publications: annual; biweekly newspaper.
Finances: Gifts 1950-51, \$4,365. Current income 1950-51, $\$ 339,894$. Total budget 1951-52, $\$ 341,000$ : educational and general $\$ 231,000$; auxiliary $\$ 110,000$. Student Aid (1950-51) : 93 scholarships, total
value $\$ 7,800$. $3 \%$ of students earned all their own way, $33 \%$ half their own way. College maintains placement service, assisted 75 students and 5 graduates to obtain employment.

Buildings and Grounds: 60-acre campus; buildings, grounds, equipment, value $\$ 1,082,740$. Residence hall capacity: men 84 ; women 80 .

Administrative Officers: President, Bryan Wildenthal; Dean, Burl M. Abel; Director of Public Relations, Harold M. Barnes; Director of Student Personnel, Mrs. Rosa Lyon Bludworth.

# San Antonio College 

1300 San Pedro Avenue, San Antonio 12, Texas
See also St. Philip's College
Coeducational; 2-year college; day and evening students; public control: union district comprising 11 public school districts; board of trustees, 7 members elected by voters of district, 6-year terms.

Accreditation: State department of education; state university; Association of Texas Colleges.

History: Opened as junior college 1925. Moved to new plant February 1951.
Calendar: 2 semesters. Regular session Sept. 10May 29. Summer session 12 weeks, June 2August 28.

Requirements: Admission: as regular student, graduation from high school with 15 accredited units; as special student, individual approval. Graduation: 60 semester hours of $C$ average including language 6 hours, English 6, related work 12, government 6.
Fees: Tuition for local students $\$ 31.50$ a semester; state students $\$ 45$; others $\$ 150$. Special fee $\$ 12.50$. Additional fees for special subjects.

Staff: Total 64: full-time men 18, women 14; part-time men 15, women 17. Degrees held: doctors 3, masters 54, bachelors 7.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocationaltechnical: building, construction estimating.

Graduates (1949-50) : Total 108: men 78, women 30. Associate in Arts 89: men 61, women 28. Certificate 19: men 17 , women 2.
Enrollment (1950-51): Regular session total 1,561: men 930, women 631. Freshmen 360; sophomores 197; special 1,004. Veterans 447. Summer session total 1,119: men 711, women 408. Transfer curricula, including preprofessional: liberal arts 185; agricultural 9; commerce 119; dental 3; engineering 72; legal 23; medical 16; ministerial or religious 3 ; nursing 7; pharmacy 8; teaching 56. Semiprofessional or terminal: general, cultural 18; architecture 12; art 5; home economics 6; music 2.

Foreign Students (1950-51): 2 women from Mexico.

Library: Section of building, seating capacity 250 . Total volumes $11,000.449$ volumes added 1950-51. 116 current periodicals. Library budget 1950-51, $\$ 3,050$, excluding salaries of 2 full-time and 3 parttime librarians. Special features: Janie Field Baskin collection on English literature. 3 soundproof rooms for listening and recording activities.

Publications: Biennial catalog, June; report of administrative head. Student publications: biweekly newspaper; annual.

Finances: Total income 1950-51, $\$ 330,667$. Estimated total budget 1951-52, \$276,069.

Student Aid (1950-51): 11 students received scholarship aid, total value $\$ 700.40 \%$ of students earned half their own way. College maintains placement service.
Buildings and Grounds: $3 \mathrm{I} / 2$ city blocks with access to 50 -acre park adjacent to campus; buildings, grounds, and equipment, value $\$ 1,532,000$. All buildings are newly constructed. Health education building contains indoor swimming pool.

Administrative Officers: President, I, O. Loftin; Dean, W. P. Moody; Registrar, Glynda B. Brown.

## Schreiner Institute

## Kerrville, Texas

Coeducational; 2 year college (plus 4 -year high school) ; boarding, day, and evening students (women day students only); private control: Presbyterian Church; board of trustees, 12 members elected by Synod of Texas, Presbyterian Church, U.S., 3 -year terms.
Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.

History: Founded through gifts of Captain Charles Schreiner who made plans for institution in 1914 but was delayed in their execution until after World War I. In 1917, 140 acres of land and $\$ 250,000$ placed in trust and conveyed to the Synod of Texas of the Presbyterian Church, U.S. Erection of buildings begun 1921; opened 1923. First junior college instruction 1924.

Calendar: 2 semesters. Regular session Sept. 14 May 27. 12-week summer session, June 4-Aug. 25.

Requirements: Admission: as regular student, graduation from accredited secondary school with 15 units including English 3, mathematics 2, and 2 each selected from 2 of the following: social sciences, natural science, or foreign language; as special student, 21 years of age and individual approval. Graduation: 60 semester hours of C average. Prescribed courses: English 12 hours, mathematics 6, science 6, American history 6, Bible 3. General: physical education 2 years, chapel attendance, military science 2 years, college medical examination.

Fees: Board, room, tuition $\$ 900$ a year; day students $\$ 300$. Special fee $\$ 25$. Additional fees for special subjects.

Staff: Total 29: full-time men 27, women 1; part-time men 1. Degrees held: masters 16, bachelors 13. Band director shared with high school.

Courses of Instruction: Biology, business education, chemistry, economics, education, engineering, English, French, history, mathematics, military science, music, physical education, physics, political science, psychology, religion, social science, Spanish, speech.
ROTC Units: Army; required.
Graduates (1949-50) : Total 63: men 61, women 2. Certificate 27 men. Diploma 36 : men 34, women 2. 59 graduates entered 4 -year colleges; 2 graduates entered other types of educational institutions.
Enrollment (1950-51): Regular session 240: men 206, women 34. Freshmen 140; sophomores 82 ; special 18. Veterans 27: men 23, women 4. Summer session 70: men 57, women 13. Transfer curricula, including preprofessional: liberal arts 97; agricultural 7; commerce 78; engineering 38; legal 10 ; medical 28 ; teaching 26.
Foreign Students (1950-51): 12 men.
Library: Separate building, seating capacity 80. Total volumes 9,312 ; 275 volumes added 1950-51. 90 current periodicals. Library budget 1950-51, $\$ 1,500$, excluding salary of 1 full-time librarian.
Publications: Annual catalog; reports of administrative head, registrar, librarian. View book. Student publications: annual; semimonthly newspaper; annual literary magazine.
Finances: Total endowment $\$ 250,000$. Total income 1950-51, $\$ 300,000$. Total budget 1951-52, $\$ 300,000$ : educational and general $\$ 125,000$; auxiliary $\$ 175,000$.

Student Aid (1950-51): 20 students received scholarship aid, value $\$ 4,000$. $10 \%$ of students earned all their own way, $8 \%$ half their own way. 3 students received loans, value $\$ 500$.
Buildings and Grounds: 140 -acre campus (other holdings 641 acres) ; buildings, grounds, equipment, $\$ 600,000$. Residence hall capacity : men 325 . Junior college shares plant with high school.
Administrative Officers: President, Andrew Edington; Dean, W. C. Weir; Registrar, F. H. Junkin; Director of Publicity and Student Publications, W. A. Ward; Dean of Student Life, R. C. Dickey.

## Solomon Coles Junior College

## Corpus Christi, Texas

Coeducational; 2-year college; Negro; branch of Del Mar College (which see); public control: district, board of regents, 9 members elected by voters of district for 6 -year terms.
Purpose is to aid Negro students in preparation for further advancement in the field of education and to help them socially, economically, and politically.
Accreditation: State department of education.
History: Opened as junior college 1949.

Calendar: 2 semesters. Academic year Sept. 15May 30. 12-week summer session, June 1-Aug. 21.
Requirements: Admission: as regular student, high school graduation with English 3 units, mathematics 2 , social studies 2 , electives 8 ; as special student, high school graduation, individual approval. Graduation: 60 semester hours of C average. Prescribed courses: English, American government.
Fees: Tuition $\$ 4$ a semester hour, maximum of $\$ 48$. Special fees $\$ 3$.
Staff: Total 16 part-time: men 13, women 3. Degrees held: doctors 1, masters 9, bachelors 6.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.
Graduates (1949-50) : Associate in Arts 6: men 5 , women 1.4 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session 59: men 43, women 16. Freshmen 39 ; sophomores 20. Veterans 39. Summer session 9: men 8, women 1.
Foreign Students (1950-51) : None.
Library: Occupies space in classroom building, seating capacity 200.
Publications: Annual catalog.
Finances: Figures for branch not available, combined with Del Mar College, the sponsoring institution.
Buildings and Grounds: Junior college uses plant of Solomon Coles High School.
Administrative Officer: E. L. Harvin, President of Del Mar College.

## South Texas Junior College <br> Houston 2, Texas

Coeducational; 2-year college; day and evening students; private control: undenominational, nonprofit; board of directors of Metropolitan YMCA, elected by vote of members of YMCA, varied terms. Members must be of good character, and active in civic enterprises.
Branch of Central YMCA providing conventional 2-year college work with special emphasis on pre-law and pre-business administration training. Night courses especially selected for students carrying full-time work while continuing edücation.

Accreditation: State department of education; state university; Association of Texas Colleges (associate member).
History: Opened and junior college instruction begun 1948.

Calendar: 2 semesters. Regular session 1st week September to last week May. Summer session 12 weeks, 1st week June to last week August.

Requirements: Admission: high school gradua-
tion from affiliated high school with 15 units, including English 3, mathematics 2, history 2, electives 8; entrance examinations; 21 years of age or older, individual approval. Graduation: 60 semester hours of C average. Prescribed courses: English 12 hours, natural science 8 , mathematics 3 , social science 12. General: completion of 9 hours minimum during semester prior to graduation.
Fees: Tuition $\$ 8.50$ per semester hour. Special fee $\$ 5$. Additional fees for special subjects.
Staff: Total 13: full-time men 5, women 2; parttime men 4, women 2. Degrees held: masters 7, bachelors 6. Staff shared with South Texas College of Commerce.
Courses of Instruction: Art, biology, business education, chemistry, economics, English, history, mathematics, physics, political science, psychology, religion, social science, Spanish, speech. Vocationaltechnical: accounting, business English, business mathematics, typing, shorthand.
Graduates (1949-50) : Associate in Arts 13: men 6 , women 7.8 graduates entered 4 -year colleges or universities; 3 continued other formal education.

Enrollment (1950-51): Regular session total 144: men 119, women 25. Freshmen 75; sophomores 44; special 25. Veterans 63. Summer session 76: men 66, women 10. Transfer curricula, including preprofessional: liberal arts 40; commerce 40 ; dental 2; engineering 8; home economics; legal 80; medical 2; teaching 3. Semiprofessional or terminal: commercial 9.

Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 50 . Total volumes 2,878 . 491 volumes added 1950-51. 46 current periodicals regularly received. Library budget 1950$51, \$ 1,675$, excluding salaries of 1 full-time and 1 part-time librarian. Special collections: bound volumes Harper's Magazine and Scribner's for the 1800's; law college library of 6,500 volumes available to students; stamp collection. Library facilities shared with South Texas Colleges of Law and Commerce.

Publications: Annual catalog, August. Student publications: monthly newspaper.

Finances: Total income 1950-51, $\$ 32,500$ : educational $\$ 22,500$; auxiliary $\$ 10,000$. Estimated total budget 1951-52, $\$ 31,920$ : educational $\$ 24,420$; auxiliary $\$ 7,500$.

Student Aid (1950-51): 15 students received scholarship aid, total value $\$ 3,000$. College maintains placement service, assisted 60 students and 10 graduates to obtain employment.

Buildings and Grounds: College housed in Central YMCA. Junior college uses $10 \%$ of plant.

Administrative Officers: Director, W. H. Randolph; Dean, W. I. Dykes; Registrar, Mrs. Bernice Cooke; YMCA Public Relations Director, Dick Martinsen.

## Southwest Texas Junior College <br> \author{ Uvalde, Texas 

}Coeducational; 2-year college; boarding, day, and evening students; public control: tri-county district; board of trustees, 7 members elected by voters of 3 counties, 6 -year terms.

Offers university parallel courses in liberal arts, preprofessional, and terminal courses. Only tricounty junior college in Texas. Located in center of vast ranching and farming section of the state, it is served by bus routes with aggregate round-trip total of 340 miles daily.
Accreditation: State department of education; state university; Association of Texas Colleges.
History: Site was originally Garner Field. Purchased by city of Uvalde from Reconstruction Finance Corporation for purpose of establishing joint county junior college following deactivation of Garner Field at end of World War II. Institution opened 1946, offering junior college instruction.
Calendar: 2 semesters. Regular session Sept. 11June 1. Summer session 12 weeks, June 4-August 24.

Requirements: Admission: as regular student, English 3 units, mathematics 2, social studies 2, electives 8. Requirements are flexible, depending on program desired by student. As special student, 20 years of age and over or veteran, individual approval. Graduation: 62 semester hours of $C$ average. Prescribed courses: English 12 semester hours, social science 6 , and total of 15 hours of sophomore rank. General: physical education 1 year; chapel attendance ; health examination or health certificate.
Fees: Tuition for local students $\$ 100$ a year ; state students $\$ 150$; others $\$ 300$ a year. Annual cost of board and room in dormitories $\$ 350$. Student activity fee $\$ 10$. Additional fees for special subjects.
Staff: Total 20 : full-time men 11, women 5 ; parttime women 4. Degrees held: doctors 1 , masters 9, bachelors 9.
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: architectural drawing and house planning, commercial insecticides, conversational Spanish, dairying.
Recent Developments: Expansion of evening curriculum; addition of 2 departments and band and art.
Graduates (1949-50) : Associate in Arts 38: men 21 , women 17. 21 graduates entered 4 -year colleges or universities; 3 continued other formal education.
Enrollment: (1950-51): Regular session total 280: men 166, women 114. Freshmen 150; sophomores 74; special 56. Veterans 39. Summer session total 61: men 34, women 27. Transfer curricula, including preprofessional: liberal arts 33; agricul-
tural 24; commerce 18; dental 2 ; engineering 16 ; home economics 13 ; legal 4; medical 8 ; nursing 6; teaching 23; veterinary science 3. Semiprofessional or terminal: agriculture 8; architecture 6; art 4; general commercial 22; salesmanship 8; secretarial 14; general engineering 8; aviation engineering 4; civil engineering 6 ; electrical engineering 4; mechanical engineering 5 ; home economics 8 ; journalism 8; librarianship 2; medical secretarial 4; music 10; physical education 16; social service 4; teaching 9.
Foreign Students (1950-51): 1 man from Mexico.

Special Devices: Preschool conference of 5 days each year on such topics as: guidance, community relations, or community service. Film projector and Viewlex for regular classroom use. Cooperation between college and local newspapers and radio stations in presenting programs and publicity.
Library: Separate building, seating capacity 100. Total volumes $5,220.440$ volumes added 1950-51. 24 current periodicals. Library budget 1950-51, $\$ 650$, excluding salaries of 1 full-time librarian and 3 student assistants.

Publications: Annual catalog, June. Student publications: annual; weekly newspaper; annual literary magazine. Alumni: annual bulletin.

Finances: Total income 1950-51, \$106,600. Estimated total budget 1951-52, \$106,000: educational $\$ 92,000$; auxiliary $\$ 12,000$; noneducational $\$ 2,000$.

Student Aid (1950-51): 60 students received scholarship aid, total value $\$ 4,000$. $70 \%$ of students earned all their own way; $30 \%$ half their own way. College assisted 80 students and 20 graduates to obtain employment. 10 students received loans from college, total value $\$ 700$.

Buildings and Grounds: 30 -acre campus plus 53acre farm and pasture for agricultural uses; buildings, grounds, and equipment, value $\$ 800,000$. Capacity in residence halls: men 124, women 56. Junior college uses $90 \%$ of plant shared with basic preparatory school for Latin-American veterans.
Administrative Officers: President, H. S. Von Roeder; Dean, Registrar, and Business Manager, Price R. Ashton.

## Southwestern Bible Institute

## Junior College Division <br> Waxahachie, Texas

Coeducational; 2-year college; boarding and day students; private control: denominational, Texas District Council of the Assemblies of God; board of directors, 7 members appointed by church offcial, 3 -year terms; must be members of the Assemblies of God; 2 business men, 2 ministers, 2 presbyters, and president of S.B.I.

Institute consists of Bible college, junior college, Bible school, and high school. Offers instruction to ministers, laymen, and teenagers.

Accreditation: State department of education;
state universily; Association of Texas Colleges.
History: Institution originally opened 1927. First junior college instruction 1944. Outgrowth of 3 small schools which were consolidated to form institute.

Calendar: 2 semesters. Regular session Sept. 3May 31. 12-week summer session, June 3-Aug. 24.
Requirements: Admission: as regular student, high school graduation or passing grade on U.S. Armed Forces Institute tests; as special student, high school graduation or equivalent. Graduation: 66 semester hours of grade satisfactory to faculty. Prescribed courses: English 12, laboratory science (chemistry or biology) 6, Bible 12, Church Doctrine 1, orientation 1. General: physical education; chapel attendance; good health; Christian with high standards.

Fees: Tuition $\$ 7.50$ a semester hour. Board, room, and laundry $\$ 144$ a semester. Additional fees for courses in music and voice.

Staff: Total 13: full-time men 7, women 6. Degrees held: masters 13. Staff shared with Bible college.
Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, general science, history, home economics, journalism, mathematics, music, physical education, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: printing, radio speech, woodwork.

Recent Developments: Addition of chemistry and radio to curriculum.

Graduates (1949-50): Total 72. Associate in Arts 25 : men 14, women 11. Associate in Science 47: men 17, women 30.15 graduates entered 4 -year colleges, 25 continued other formal education.
Enrollment (1950-51): Regular session 298: men 152, women 146. Freshmen 151; sophomores 118; special 29. Veterans 47. Summer session 62: men 41, women 21. Transfer curricula, including preprofessional: liberal arts 7; commerce 35; home economics 4; ministerial or religious 99; teaching 38. Semiprofessional or terminal: commercial or business education 14.

Foreign Students (1950-51): 4: men 1, women 3. Canada 3, Venezuela 1.

Library: Separate building, seating capacity 115. Total volumes 17,$294 ; 1,990$ volumes added $1950-$ 51. 102 current periodicals. Library budget 1950-51, $\$ 2,426$, excluding salaries of 3 full-time and 2 parttime librarians. Special collections:. Pentecostal Archive, sponsored by the Alumni Association, consists of books, old songbooks, papers, pamphlets, and clippings which give history, organization, and doctrine of Pentecostal people. Library shared with Bible college, Bible school, and high school.
Publications: Annual catalog, April; report of administrative head; Southwestern Bible Institute Bulletin, bimonthly. Student publication: annual. Ahomni: section in Bulletin.
Finances: Gifts for capital purposes 1950-51, $\$ 1,500$. Total income 1950-51, $\$ 113,750$. Total
budget 1951-52, \$91,000: educational and general $\$ 60,000$; auxiliary $\$ 26,000$; noneducational $\$ 5,000$.

Student Aid (1950-51) : 25\% of students earned all their own way, $25 \%$ earned half their own way. Institute assisted 149 students and 15 graduates to obtain employment. 122 students received loans, total value $\$ 2,500$.

Buildings and Grounds: 118-acre campus; buildings, grounds, equipment, value $\$ 284,534$. Residence hall capacity: men 200, women 200. 80 institutional housing units for married couples. Buildings: library; science building; gymnasium; wood shop; print shop. Planned construction: tabernacle for chapel services, graduation exercises, etc. Junior college uses $33 \%$ of institute plant.
Administrative Officers: President, M. E. Collins; Dean of Junior College, E. W. Patterson; Registrar, D. L. Cantrell; Dean of Institute, E. W. Moore; Secretary-Treasurer of Institute, Klaude Kendrick.

## Southwestern Junior College

## Keene, Texas

Coeducational; 2-year college (also preparatory school) ; boarding, day, and evening students; private control, Seventh-day Adventist Church; selfperpetuating board of trustees, 15 members.

Work-study program whereby all students work in industry, school homes, cafeteria, etc. Aim is to train the individual mentally, physically, and spiritually.
Accreditation: State department of education; state university; Association of Texas Colleges.

History: Originally founded near Cleburne (later Keene), Texas, as Keene Industrial Academy for Seventh-day Adventists 1893. Later academy became official school of the Southwestern Union Conference. By action of General and Union Conferences Keene Academy became Southwestern Junior College 1916.

Calendar: 2 semesters. Academic year Sept. 3May 25. Summer session 11 weeks, June 4-Aug. 17.
Requirements: Admission: as regular student, 15 units including English 3, mathematics 2, social sciences 2 , laboratory science 1 , language 2 , vocational 1; as special student, individual approval and ability or high school equivalency examination. Graduation: 64 semester hours of $C$ (1.0) average. Prescribed courses: Bible 8 hours, Freshman English 6, social studies 6 , science and mathematics 6-12, hygiene. General: physical education, chapel, medical examination.
Fees: Board, room, tuition $\$ 20$ a week; day students $\$ 8.10$. Special fees $\$ 20$. Additional fees for special subjects.

Staff: Total 27 : full-time men 18, part-time men 9. Degrees held: masters 11, bachelors 12.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, German, history, home
economics, journalism, mathematics, music, physical education, physics, psychology, religion, social science, sociology, Spanish, speech. Vocationaltechnical: printing, carpentry, general shop, radio, design and building, welding, auto mechanics, woodworking, secretarial.

Recent Developments: Expansion of vocational program.

Graduates (1949-50): Total $30:$ men 18, women 12. Associate in Arts 15: men 9, women 6. Diploma 15: men 9, women 6.21 graduates entered 4-year colleges or universities.

Enrollment (1950-51) : Regular session 217: men 110, women 107. Freshmen 145; sophomores 38; special 34. Summer sessions 38: men 20, women 18. Veterans 21. Transfer curricula, including preprofessional: liberal arts 13; agricultural 5; commerce 29; dental 1; home economics 3; medical 15; ministerial or religious 31 ; nursing 45; teaching 23; laboratory and X-ray technician 2. Semiprofessional or terminal: commercial 6; secretarial 10; home economics; music; elementary teaching.

Foreign Students (1950-51): Total 3: men 1, women 2. Colombia, Canada.

Library: 3 rooms, seating capacity 80 . Total volimes 10,117; 635 volumes added 1950-51. 58 current feriodicals. Library budget 1950-51, \$1,400, excluding salaries of 4 student part-time librarians.

Publications: Annual catalog, May. Student publications: annual; bimonthly newspaper.

Finances: Total gifts for capital purposes 1950-51, $\$ 65,500$. Current income 1950-51, $\$ 568,325$. Total budget 1951-52, $\$ 530,600$ : educational and general $\$ 118,300$; auxiliary $\$ 132,000$; noneducational \$280,300.

Student Aid (1950-51): 14 scholarships, total value $\$ 1,790.19 \%$ of students earned all their own way, $11 \%$ half their own way. College maintains placement service, assisted 20 students and 8 graduates to obtain employment.
Buildings and Grounds: 200 -acre campus; buildings, grounds, equipment, total value $\$ 650,000$. Residence hall capacity: 124 men; 140 women. Special buildings: chenille factory, furniture factory, print shop, vocational arts building. New construction: mill industrial building; women's dormitory.
Administrative Officers: President, J. V. Peters; Dean and Registrar, Paul L. Wilson (director of public relations) ; Personnel Director, M. J. Denman.

## Tarleton State College

## Stephenville, Texas

Coeducational ; 4-year college (11th through 14th years) ; boarding, day, and evening students; state control: board of directors, Texas A. \& M. College System, 9 members appointed by governor, 6-year terms, must be citizens of Texas.
University parallel and terminal courses.
Accreditation: Southern Association; state de-
partment of education; state university; Association of Texas Colleges.

History: Organized as John Tarleton College in 1899 as result of bequest from John Tarleton. Because of financial difficulties, institution was offered to state of Texas and by legislative act, became a state junior college 1917, under control of same board of directors as Texas A. \& M. College. Name was changed 1917 to John Tarleton Agricultural College and restricted to 4 -year junior college. Name was changed 1949 to Tarleton State College.

Calendar: 2 semesters. Regular session Sept. 10May 31. 12-week summer session, June 4-Aug. 25. Considerable number of short courses.
Requirements: Admission: as regular student, graduation from high school and 15 credits accredited by Texas Education Agency; as special student 21 years of age. Veterans of World Wars I and II may enter as special students. Graduation: 66 hours in arts and sciences or first 2 years in technical subjects; C average work. Prescribed courses: English, science, freshman orientation, military science for men. General: physical education; chapel attendance; health certificate from family physician.
Fees: Tuition for state residents $\$ 50$ a year; others $\$ 150$. Average annual cost of board and room in dormitories $\$ 397$. Special fees $\$ 24$.

Staff: Total 89: full-time men 57, women 26; part-time men 3, women 3. Degrees held: doctors 3 , masters 56, bachelors 15 .

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, mathematics, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: agricultural, art, business administration, home economics, music, trades and industries.

ROTC Units: Army; required.
Recent Developments: Increased emphasis upont terminal, vocational, and adult education. Addition of 2-year vocational agriculture course.

Graduates (1949-50) : Associate in Science 72: men 42 , women 30.65 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total $971:^{1}$ men 735, women 236. Freshmen 559; sophomores 299; special 146. Veterans 75. Transfer curricula, including preprofessional: liberal arts 11; commerce or business 128; dental 8 ; legal 14; medical 10 ; ministerial or religious 1 ; nursing 5 ; pharmacy 2; veterinary science 20. Semiprofessional or terminal: agriculture 236; forestry 6; architecture 20; art 8; auto mechanics 13; building trades 26 ; civil engineering 8 ; electrical engineering 13 ; mechanical engineering 10 ; home economics 30 ; journalism 4; librarianship 2; music 33; physical education 32; elementary teaching 15; woodworking 18.

[^116]Foreign Students (1950-51) : Total 13 men. Bolivia 3, Brazıl 1, Costa Rica 1, Cuba 1, El Salvador 1, Mexico 3, Uruguay 2, Venezuela 1.

Special Devices: Tachistoscope used in teaching sight perception as and in speeding up reading. Other visual aids. College operates radio broadcasting station.

Library: 1 floor, seating capacity 125. Total volumes 35,224; 912 volumes added 1950-51. 323 current periodicals. Library budget 1950-51, $\$ 4,000$, excluding salaries of 5 full-time librarians. Special features: Texas collection; language and literature records; maps; picture collection.

Publications: Annual catalog, April; report of administrative head. Student publications: annual; weekly newspaper.

Finances: Total endowment fund principal 1950-51, $\$ 75,000$. Estimated total budget 1951-52, $\$ 729,192$ : educational and general $\$ 477,227$; auxiliary $\$ 251,315$; noneducational $\$ 650$.

Buildings and Grounds: 98 -acre campus, 700 -acre farm. Total value buildings, grounds, and equipment, $\$ 2,507,945$. Residence hall capacity: men 292; women 222. New construction: agriculture building, women's physical education building, men's physical education building, swimming pool, dairy and milking barn, vocational shops.

Administrative Officers: President, E. J. Howell; Dean, Paul A. Cunyus; Registrar and Dean of Students, John E. Tompkins, Jr.; Director of Public Information, J. A. Hart.

## Temple Junior College <br> Temple, Texas

Coeducational; 2-year college; day and evening students; public control: Temple Independent School District; board of trustees, 7 members appointed by city commission, 3 -year terms.

Offers preprofessional, liberal arts, and terminal curricula. Adult education courses in evening session.

- Accreditation: State department of education; state university; Association of Texas Colleges.

History: Organized as privately controlled junior college on temporary basis 1926. Taken over by local school district 1928.

Calendar: 2 semesters. Regular session Sept. 1May 25. Two 6-week summer sessions, June 4-Aug. 25. Considerable number of short courses.

Requirements: Admission: as regular student, by diploma with 15 units of high school credit including 8 prescribed and 7 elective (must be 15 years of age at least), by individual approval (must be 18 years of age), by GED tests, by examination; as special student, high school diploma or equivalent, 16 years of age and above. Graduation: 60 semester hours of passing grade of D. Prescribed courses: English 12 hours, government 6, sophomore standing 18.
Fees: Tuition for state students $\$ 90$ a year;
others $\$ 150$. Additional fees for special subjects.
Staff: Total 18: full-time men 5, women 5; parttime men 2, women 6. Degrees held: masters 12, bachelors 6. Staff shared with Temple High School.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: school of nursing, industrial education: drawing, woodwork, descriptive geometry.

Recent Developments: Initiation of vocational nursing program.

Graduates (1949-50) : Associate in Arts 62 : men 21 , women 41.28 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 368 : men 150, women 218. Freshmen 188; sophomores 133; special 47. Veterans 54: men 44, women 10. First term of summer session total 21: men 12, women 9. Transfer curricula, including preprofessional: liberal arts, general 50; agricultural 5 ; commercial 62; dental 1 ; engineering 21 ; home economics 1 ; legal 2; medical 6; ministerial or religious 5; nursing 63; pharmacy 3; teaching 32. Semiprofessional or terminal: general, cultural 9; art 2; commercial or business education 24; secretarial 36 ; engineering : general, civil, electrical, mechanical; home economics; journalism 4; music 6 ; nursing 30 ; physical education 6; social service 1 ; speech 2; medical technicians 4 ; industrial education 2.
Foreign Students (1950-51) : None.
Special Devices: Radio series over local radio station, "A Salute to Seniors," honoring seniors graduating from high schools surrounding Temple.
Library: 1 room, seating capacity 100 . Total volumes 8,$090 ; 220$ volumes added 1950-51. 94 current periodicals. Library budget 1950-51, $\$ 000$ excluding salaries of 1 full-time librarian and 3 part-time student assistants. Library facilities shared with Temple High School.

Publications: Annual catalog, Jurie; special 1951 silver anniversary folio commemorating 25 years of college existence. Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, \$67,539. Total budget 1951-52, \$76,501.

Student Aid (1950-51): 5 students received scholarship aid, value $\$ 423.54 \%$ of students earned all their own way, $25 \%$ earned half their own way. College secured employment for 20 students and 5 graduates.

Buildings and Grounds: Junior college uses $30 \%$ of Temple High School plant.

Administrative Officers: President, S. P. Cowan; Dean, C. L. Neal; Registrar, H. M. Dawson; Business Manager, Logan Ware.

# Texarkana College <br> Texarkana, Texas 

Coeducational; 2-year college; day and evening students; public control: Texarkana College Board of Education, 7 members elected by voters of district, 2-year terms.

Offers preprofessional and university preparatory courses chiefly. Evening classes for adults, noncredit vocational courses, and basic training programs. General trend is toward community college meeting community needs without jeopardizing the university preparatory function.

Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.
History: Organized as Texarkana Junior College 1927; name changed to Texarkana College 1936. Junior college district coterminus with public school district organized 1940. Bond issue $\$ 400,000$ voted 1946 for new plant.

Calendar: 2 semesters. Regular session September through May. 12-week summer session, June through August.

Requirements: Admission: as regular student, graduation from secondary school and 15 high school units including English 3 and 2 units each selected from 3 other fields. As special student, high school graduation usually needed for college program, aptitude tests in some cases, individual approval based on preparation and experience; for noncollege credit, vocational, preparatory, and basic needs considered. Placement tests used. Graduation: 60 semester hours of $C$ average or 60 quality points. Prescribed courses: English 9, social science 6, mathematics, science, or foreign language 6. Vocational work may be substituted for last 3 for diploma.
Fees: Tuition for state students $\$ 76$ a year; others $\$ 176$. No additional fees.

Staff: Total 28: full-time men 7, women 7; parttime men 11, women 3. Degrees held: masters 18, bachelors 9. Staff shared with high school.

Courses of Instruction: Biology, business education, chemistry, economics, education, English, French, history, home economics, journalism, mathematics, music, physics, political science, psychology, sociology, Spanish, speech. Other: personnel for annual workers; noncollege credit vocational courses; basic educational program, placement based on educational tests; college preparatory program.

Recent Developments: Evening program of adult education.

Graduates (1949-50) : Total 53 : men 33, women 20. 29 graduates entered 4 -year colleges.

Enrollment (1950-51): Regular session 641: men 439, women 202. Freshmen 148; sophomores 88; special 405. Veterans 334. Summer session 268 : men 241, women 27. Transfer curricula, including preprofessional: liberal arts; commerce; dental; engineering; legal; medical; ministerial or relig-
ious; nursing; pharmacy; teaching; veterinary science. Semiprofessional or terminal: general, cultural ; commercial or business education; secretarial.
Foreign Students (1950-51) : None.
Special Devices: Radio broadcast over KCMC weekly by college.
Library: 2 rooms, seating capacity 75. Total volumes 7,736; 261 volumes added 1950-51. 50 current periodicals. Library budget 1950-51, $\$ 800$, excluding salaries of 1 full-time librarian and 3 part-time student assistants. Library shared with high school.

Publications: Annual catalog, May. Student publications: annual ; biweekly newspaper.
Finances: Total income 1950-51, $\$ 124,067$. Total budget (approximately) 1951-52, \$100,000. \$20,700 collected for bond retirement.
Student Aid (1950-51): 8 students received scholarship aid, total value $\$ 400$.
Buildings and Grounds: Campus consists of college-owned block with temporary building, value $\$ 75,000$ and permanent building shared with high school. Planned construction: new site and new building.
Administrative Officers: President, H. W. Stilwell; Dean and Registrar, W. P. Akin; Dean of Women, Lucile Couch.

## Texas Lutheran College ${ }^{1}$ <br> Seguin, Texas

Coeducational; 2-year college; boarding, day, and evening students; private control: American Lutheran Church; board of regents, 16 members elected by denominational organization, 4-year terms, must be members of Lutheran Church.
Aims are to prepare students for Christian ministry, other religious work, and a variety of other vocations and professions; to develop habits of Christian conduct, stimulate intellectual independence and maturity and produce mentally, emotionally, and spiritually integrated Christian characters.

Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.
History: Institution founded as Lutheran Academy 1891 at Brenham, Texas. Moved to Seguin 1912. Merged with Round Rock Lutheran College 1929. First junior college instruction 1928. Offered senior college program since 1948. Owned and supported by 4 major bodies of Lutheran Church.

Calendar: 2 semesters. Regular session Sept. 11May 31. 6-week summer session.
Requirements: Admission: as regular student, graduation from high school and minimum of 15 acceptable units; as special student, individual approval. Graduation: 60 semester hours, minimum of C average. Prescribed courses : English 6, Christianity 6. General: physical education; chapel attendance; college medical examination.

[^117]Fees: Board, room, tuition $\$ 718$ a year; day students $\$ 300$. Special fees $\$ 20$. Additional fees for special subjects.

Staff: Total 38: full-time men 19, women 10; part-time men 4, women 5. Degrees held: doctors 5, masters 19, bachelors 10 . Staff shared with Texas Lutheran Senior College.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, Greek, history, home economics, journalism, mathematics, music, parish workers, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.

Graduates (1949-50): Associate in Arts 6: men 2 , women 4. 5 graduates entered 4 -year colleges, 1 continued other formal education.

Enrollment (1950-51): Regular session 233: men 128, women 105. Freshmen 112; sophomores 109; special 12. Veterans 31. Summer session 69: men 39, women 30. Transfer curricula, including preprofessional: liberal arts 174; agricultural 3; commerce 64; dental; engineering 13; home economics; legal 1 ; medical 8 ; ministerial or religious 18; nursing 5 ; pharmacy 1 ; teaching 62 ; veterinary science 1.

Foreign Students (1950-51): 2 men from Latvia.

Special Devices: Radio facilities available and used particularly by speech and art majors. Motion pictures used for convocations, classes, and entertainment. Field trips are regular part of many classes. Institutes are conducted regularly for parish workers and other church groups.

Library: Seating capacity 160. Total volumes 25,000; 893 volumes added 1950-51. 170 current periodicals. Library budget 1950-51, $\$ 6,500$, excluding salaries of 1 full-time and 3 part-time librarians. Library shared with senior college.

Publications: Annual catalog; April or May; report of administrative head. Student publications: annual; monthly newspaper. Alumni bulletin: irregularly.

Finances: (4-year college) Total endowment 1950-51, \$44,034. Gifts for capital purposes 195051, $\$ 75,473$. Current income 1950-51, $\$ 228,638$. Total budget 1951-52, \$285,801: educational and general $\$ 109,629$; auxiliary $\$ 153,172$; noneducational $\$ 23,000$.
Student Aid (1950-51): 75 students received scholarship aid, total value $\$ 8,338$. College maintains placement service, assisted 45 students and 21 graduates to obtain employment. 17 students received loans, totaling $\$ 3,065$.

Buildings and Grounds: 66 -acre campus : buildings, grounds, equipment, value $\$ 799,886$. Residence hall capacity: men 140; women 126. New construction: gymnasium 1952. Junior college uses $60 \%$ of plant shared with senior college.

Administrative Officers: President,' Wm. F. Kraushaar; Dean, Adolph C. Streng; Registrar, A. G. Gustafson; Director of Public Relations, Her-
bert Woytek; Director of Student Personnel, Walter H. Beck.

## Texas Southmost College

## Brownsville, Texas

Coeducational; 2-year college; day and evening students; public control: Union Junior College District; board of trustees, 7 members elected by voters of district, 6 -year terms.
University parallel courses in liberal arts; preprofessional courses; terminal courses. College serves needs of community by offering courses needed by various industries in training employees. Business administration curriculum planned to provide terminal instruction for those wishing to enter business before receiving degree. Vocational curriculum for veterans with day and night classes in all branches.

Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.

History: Opened as Junior College of the Lower Rio Grande Valley September 1926. Name changed to Brownsville Junior College 1930. Union Junior College District created 1949 and name changed to Texas Southmost College. Complete separation from Independent School District and transfer of title to all property December 1950.

Calendar: 2 semesters. Regular session 1st week in September to last week in May. Summer session of 12 weeks, June to August. Number of short vocational courses.

Requirements: Admission: as regular student, graduation from accredited high school; as special student, minors admitted upon examination, adults upon individual approval of dean. Graduation: 60 semester hours with 60 grade points. Prescribed courses: English 12 hours, natural science 6, government 6. General: health certificate.
Fees: Tuition for state students $\$ 150$ a year, others $\$ 300$ a year. Special fee $\$ 16$. Additional fees for special subjects.

Staff: Total 53 : full-time men 28, women 9 ; parttime men 9, women 7. Degrees held: doctors 2, masters 19, bachelors 18 .

Courses of Instruction: Art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto body repair, automobile mechanics, cabinet making, electrical appliances, furniture repair, machinist, refrigeration, sheet metal, veterans agricultural course, welding.

Graduates (1949-50) : Total 59 : men 47, women 12. Associate in Arts 43: men 32, women 11; Diploma 16: men 15, women 1. 32 graduates entered 4 -year colleges or universities; 4 continued other formal education.

Enrollment (1950-51): Regular session total 1,357: men 1,128, women 229. Freshmen 207; sophomores 109 ; special 1,041. Veterans 169. Summer session total (first session) 153: men 86, women 67. Transfer curricula, including preprofessional: liberal arts 313; agricultural 2; commerce 72; dental 6 ; engineering 11 ; home economics 3 ; legal 16 ; medical 7; ministerial or religious 2; nursing 4; pharmacy 8; teaching 211. Semiprofessional or terminal: agricultural 250; auto body repair 78; auto mechanics 137; metal work 20 ; machinist 12 ; refrigeration 33 ; welding 52 ; woodworking 75 .

Foreign Students (1950-51): 1 man from Turkey.

Special Devices: Frequent field trips by biology classes to Gulf of Mexico for observation of marine life. Engineering students make 4 trips annually to Mexico to study in industrial plants.

Library: 3 rooms, seating capacity 56 . Total volumes 8,000 . 1,393 volumes added 1950-51. 82 current periodicals regularly received. Library budget 1950-51, $\$ 4,000$, excluding salaries of 1 full-time and 2 part-time librarians. Special feature: unusual collection of historical volumes on South Texas and the Mexican War.

Publications: Annual catalog, May. Student publications: annual ; biweekly newspaper.

Finances: Total income 1950-51, $\$ 166,388$. Estimated total budget 1951-52, $\$ 121,500$ : educational $\$ 110,000$; auxiliary $\$ 11,000$; noneducational $\$ 500$.
Student Aid (1950-51): 35 students received scholarship aid, total value $\$ 4,000$. $20 \%$ of students earned all their own way, $10 \%$ half their own way. College maintains placement service, assisted 18 students and 11 graduates to obtain employment. 5 students received loans from college, total value $\$ 650$.

Buildings and Grounds: 45 -acre campus (original site of Fort Brown). Capacity in residence halls: men 30 ; women 20 . Institutional housing for 14 married couples.

Administrative Officers: President, John F. Barron; Dean and Registrar, Harold W. Seberni; Assistant to the President, A. R. Ezell (director of public relations).

## L <br> Tyler Junior College

## Tyler, Texas

Coeducational; 2 -year college plus 36 -month nurse training program; day and evening students; public control: college district embracing 8 school districts and city of Tyler; board of trustees, 7 members elected by voters of district, 3 -year terms.

Community college offering general preprofessional, terminal, and adult education courses.

Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.
History: Organized 1926 as part of public school
system and housed in high school. Reorganized 1946 as separate college district; new $\$ 2,000,000$ plant erected.
Calendar: 2 semesters. Regular session Sept. 5June 1. 12-week summer session, June through August. Number of short courses.
Requirements: Admission: graduation from high school; or 18 years of age for terminal courses only. Graduation: 60 semester hours of C average work. Prescribed courses: English 12 hours; government. General: physical education.
Fees: Tuition for local students $\$ 70$ a year; state students $\$ 90$; others $\$ 150$.
Staff: Total 71: full-time men 30, women 15; part-time men 15, women 11. Degrees held: doctors 4 , masters 20 , bachelors 47 .

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, history, home economics, mathematics, music, nursing, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: agriculture, building trades, business, machine shop, vocational nursing.
Recent Developments: Organization of School of Nursing and School of Music.

Graduates (1949-50): Total 175: men 85, women 90. Associate in Arts 105: men 72, women 33. Associate in Science 17: men 6, women 11. Certificate 53: men 7, women 46.

Enrollment (1950-51): Regular session total 1,659: men 843, women 816. Freshmen 376; sophomores 217; special 1,066. Veterans 38. Summer session total 352: men 320, women 32. Transfer curricula, including preprofessional: liberal arts 203; agricultural 16; commerce or business 25 ; dental 5 ; engineering 30 ; home economics 7 ; legal 15 ; medical 27; ministerial or religious 22; nursing 34; pharmacy 1; teaching 115; veterinary science 1 . Semiprofessional or terminal: general, cultural 1,463; architecture 2; art 3; commercial or business education 74; electronics 3; medical secretarial 8; music 38.
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 200. Total volumes 9,$000 ; 240$ volumes added 1950-51. 90 current periodicals. Library budget 1950-51, $\$ 1,250$, excluding salaries of 1 full-time and 8 part-time librarians.
Publications: Annual catalog, May. View book. Student publications: annual; newspaper.
Finances: Total estimated budget 1951-52, $\$ 350,531$ : educational and general $\$ 287,231$; auxiliary $\$ 63,300$.
Buildings and Grounds: 43-acre campus; 5 buildings completed since 1949. Total value buildings, grounds, and equipment, $\$ 2,000,000$. Residence hall capacity, 40 men.
Administrative Officers: President, Harry E. Ienkins; Dean, Edward M. Potter ; Registrar, Mrs. Russel Flaherty; Business Manager, Richard Barrett.

# Tyler Junior College Branch <br> Tyler, Texas 

Coeducational; 2-year college; Negro; day and evening students; public control: same as for Tyler Junior College (preceding).
Accreditation: State department of education.
History: Organized as branch of Tyler Junior College 1946.
Calendar: 2 semesters. Academic year Sept. 5June 1. No summer session. Number of short courses.
Requirements: Admission: as regular student, graduation from high school; as special student, graduation from high school or 18 years of age for terminal courses only. Graduation: 60 semester hours of C average work. Prescribed courses: English 12 hours; government. General: physical education.
Fees: Tuition for local students $\$ 70$ a year; state students $\$ 90$; others $\$ 150$.
Staff: Total 28: full-time men 12, women 7; part-time men 4, women 5. Degrees held: masters 22, bachelors 6 .
Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, history, home economics, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocationaltechnical: agriculture, business, home economics, vocational nursing.
Recent Developments: Addition of vocational nursing.

Graduates (1949-50): Total 70: men 9, women 61. Associate in Arts 61: men 7, women 54. Associate in Science $9:$ men 2, women 7.
Enrollment (1950-51) : Regular session total 308: men 93, women 215. Freshmen 200; sophomores 108. Transfer curricula, including preprofessional: liberal arts 101; commerce or business 19; home economics 47 ; music 21 ; nursing 2 ; physical education 46; teaching 20. Semiprofessional or terminal: commercial or business education 52.
Foreign Students (1950-51) : None.
Library: Separate building, seating capacity 60. Total volumes 7,875 ; 500 volumes added 1950-51. 114 current periodicals. Library budget 1950-51, $\$ 766$, excluding salary of 1 full-time librarian.
Publications: Annual catalog, May.
Finances: Total estimated budget 1951-52, \$120,000.

Student Aid (1950-51): 22 students received scholarship aid, total value $\$ 2,200$. $23 \%$ of students earned all their own way, $25 \%$ half their own way.

Buildings and Grounds: 20-acre campus separate from Tyler Junior College; 3 buildings. Total value buildings, grounds, and equipment, $\$ 750,000$.

Administrative Officers: President, H. E. Jenkins; Dean, E. M. Potter; Assistant Deans. M. B. Hunter and E. B. Long; Business Manager, Richard Barrett.

## University of Houston Junior College

See Houston Junior College

## Victoria College

Victoria, Texas
Coeducational; 2-year college; boarding, day, and evening students; public control: county district; board of trustees, 7 members elected by voters of county, term of 6 years, must be taxpaying voters of district.
Community college offering transfer and terminal curricula. Serves Victoria and surrounding communities by bus lines. Operates a veterans' vocational school as well as a branch for Negroes.
Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.
History: Originally named Victoria Junior College when opened 1925. Under control of Victoria Independent School District until 1947 when countywide district was created and new board of trustees chosen. Moved to new plant and campus September 1949. This marked its complete separation from Victoria High School.

Calendar: 2 semesters. Regular session Sept. 5May 29. Summer session 12 weeks, June 5-Aug. 25.
Requirements: Admission: as regular student, graduation from high school with 15 units including English 3, history 2; as special student in terminal courses, 18 years of age and capable of college work. Graduation: 60 semester hours of 1.0 gradepoint average. Prescribed courses: English 12 hours, government 6, 18 hours of sophomore rank. General: 1 year of physical education.
Fees: Tuition for state students $\$ 60$ a year; others $\$ 300$. Average annual cost of dormitory board and room $\$ 540$. Special refundable fee $\$ 2$; additional fees for special subjects.

Staff: Total 28: full-time men 12, women 9; parttime men 3, women 4. 26 additional full-time instructors in veterans' vocational school. Degrees held: doctors 1, masters 17, bachelors 10.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, German, history, home economics, journalism, mathematics, music, physical education, physics, psychology, Spanish, speech.

Graduates (1949-50) : Associate in Arts 47 : men 30, women 17. Diploma 1 man. Summer school graduates 11 : men 2, women 9.22 graduates entered 4 -year colleges or universities; 24 continued other formal education.

Enrollment (1950-51): Regular session total 811 : men 686, women 125. Freshmen 200; sophomores 117; special 494. Veterans 500 . Summer session total 192. Transfer curricula, including preprofessional: liberal arts 50; agricultural 33; commerce 42; dental 3 ; engineering 37 ; home economics 4 ; legal 2 ; medical 3 ; nursing 3 ; pharmacy 4 ;
teaching 42 ; physical education 14 ; fine arts 8 ; industrial arts 6; journalism 4. Semiprofessional or terminal: commercial education 70.

Foreign Students (1950-51) : None.
Special Devices: College conducts regular weekly radio program over local commercial station. Extensive use of visual aids. Field trips in education, art, social studies, and natural sciences.

Library: Located on first floor of Administration Building, seating capacity 60 . Total volumes 4,200 ; 1,500 volumes added 1950-51. 108 current periodicals. Library budget 1950-51, $\$ 6,500$, excluding salaries of 1 full-time librarian and 2 part-time student assistants.
Publications: Annual catalog, April; pictorial bulletins. Student publications: bimonthly newspaper.
Finances: Total income 1950-51, $\$ 277,800$. Estimated total budget 1951-52, \$262,000.

Student Aid (1950-51): 4 students received scholarship aid of $\$ 60$ each. $10 \%$ of students earned all their own way; $10 \%$ half their own way. College maintains placement service, assisted 25 students and 10 graduates to obtain employment.

Buildings and Grounds: 40-acre campus and 6 buildings, total value $\$ 815,114$. Capacity in residence halls, 46 men.
Administrative Officers: President, J. D. Moore; Dean and Registrar, John W. Stormont; Director of Public Relations, Allen Self; Director of Student Personnel, Leona Jones.

## Weatherford College

## Weatherford, Texas

Coeducational; 2-year college; boarding, day, and evening students; public control: Parker County Junior College District; board of trustees, 7 members, elected by voters of county, 6 -year terms.

Accreditation: State department of education; state university; Association of Texas Colleges.
History: Opened around 1873 as Masonic Institute. Proprietary college until 1889 when it was taken over by the Weatherford district of the Methodist Episcopal Church South. Controlled by the Central Texas Conference of this church from 1913 until 1944 when it merged with Southwestern University as a branch junior college. Since 1949 it has been a public junior college.

Calendar: 2 semesters. Regular session Sept. 10May 31. Summer session 12 weeks, June 5-Aug. 28.

Requirements: Admission: as a regular student, graduation from accredited high school with at least 15 units, English 3, mathematics 2, and not more than 4 in vocational and commercial subjects, or passing grade on GED tests or entrance examinations; as a special student, 21 years of age (veterans 18), with individual approval after counseling. Graduation: 61 semester hours of C average. Prescribed courses: English and 18 hours of sophomore level work. General: physical education.

Fees: Tuition $\$ 32$ a semester for state students; $\$ 150$ a semester for students from outside state. Additional fees for special subjects.

Staff: Total 14: full-time men 11, women 2; part-time women 1. Degrees held: masters 8; bachelors 6.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, history, home economics, mathematics, music, physical education, physics, political science, psychology, sociology, Spanish, speech. Vocational-technical: typing, stenography, bookkeeping and accounting, commercial art.
Recent Developments: Participation in cooperative study of cutizenship education in Texas junior colleges. Conducting of public forum, Weatherford town hall. In-service training program.

Graduates (1949-50) : Associate in Arts 38: men 22, women 16. 19 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 204 : men 156, women 48. Freshmen 135 ; sophomores 57 ; special 12. Veterans 16. Summer session 58. Transfer curricula including preprofessional: liberal arts 96 ; agricultural 37; commerce 30 ; dental 1 ; engineering 18; home economics 10; legal; medical 1 ; ministerial or religious 5 ; nursing; teaching 52; veterinary science 1. Semiprofessional or terminal: agriculture; commercial or business education; secretarial; home economics.
Foreign Students (1950-51) : None.
Library: 1 floor of building, seating capacity 50 . Total volumes 5,000; 222 added 1950-51. 54 current periodicals. Library budget $\$ 1,200$, excluding salary of 1 full-time librarian and 2 student assistants.
Publications: Annual catalog, April. Student publications: annual and bimonthly newspaper.
Finances: Total income 1950-51, $\$ 87,042$. Total budget 1951-52, $\$ 75,902$ : educational and general \$74,952; noneducational \$950.
Student Aid (1950-51): 6\% of students earned all their own way; $10 \%$ earned half their way. College assisted 10 students and 5 graduates to obtain employment.
Buildings and Grounds: Campus occupies $25 / 2$ city blocks; value 5 buildings, grounds, and equipment, $\$ 255,000$. Capacity of residence halls, 35 women. Extensive repairs and renovation of present facilities made in summer of 1951.
Administrative Officers: President, Vernon D. Parrott; Registrar and Assistant to President, R. H. Huggins.

## Wharton County Junior College <br> Wharton, Texas

Coeducational; 2-year college, with branch for Negro students; day and evening students; public control; district; board of trustees, 7 members elected by voters of district, 6 -year terms.

Accreditation: Southern Association; state department of education; state university; Association of Texas Colleges.

History: Established September 1946 by vote of citizens.

Calendar: 2 semesters. Regular session Sept. 10May 31.2 summer sessions of 6 weeks each, June 4 Aug. 30.

Requirements: Admission: graduation from affiliated high school; individual approval; 21 years of age or veterans 18 years. Graduation: 64 semester hours of C average. Prescribed courses: English 12 hours, government 6, sophomore rank 15. 15 hours must be taken in Wharton County Junior College. General: physical education 4 hours.

Fees: Tuition for local students $\$ 65$ a year; state students $\$ 85$. Special fees $\$ 12$. Additional fees for special subjects.

Staff: Total 29: full-time men 15, women 12; part-time men 1, women 1. Degrees held: masters 19, bachelors 9 .

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, German, history, home economics, journalism, mathematics, music, physical education, physics, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto mechanics, woodworking.

Graduates (1949-50) : Total 74: men 47, women 27. Associate in Arts 62: men 46, women 16. Certificate 12: men 1, women 11. 45 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 685 : men 415, women 270. Freshmen 391; sophomores 133; special 161. Summer session 63: men 50, women 13. Transfer curricula, including preprofessional: liberal arts 34 ; agricultural 27 ; commerce 72; engineering 46; home economics 8; legal 4; medical 13 ; ministerial 3 ; nursing 2 ; pharmacy 2 ; teaching 86. Semiprofessional or terminal: agriculture 9 ; auto mechanics 21 ; commercial 52 ; journalism 3; nursing 15 ; woodworking 11.

Foreign Students (1950-51) : None.
Special Devices: Weekly radio program. Motion pictures used extensively.

Library: 1 wing, seating capacity 125 . Total volumes 5,000 . 72 current periodicals. Library budget 1950-51, $\$ 2,300$, excluding salaries of 1 full-time and 1 part-time librarian.

Publications: Annual catalog; report of administrative head. Student publications: monthly newspaper.

Finances: Total income 1950-51, \$306,000. Total budget 1951-52, \$295,571: educational and general $\$ 239,571$; auxiliary $\$ 56,000$.

Student Aid (1950-51): 60 scholarships, total value $\$ 4,500$. College assisted 10 students and 4 graduates to obtain employment.

Buildings and Grounds: 40 -acre campus; buildings, grounds, equipment, value $\$ 1,100,000$. Residence hall capacity, 46 men, New construction: soil testing laboratory.

Administrative Officers: President, J. M Hodges; Registrar, Mrs. Merle DeBona.

## Wharton County Junior College Branch Wharton, Texas

This institution is the Negro branch of Wharton County Junior College. It is accredited as a separate institution by the Texas Education Agency (state department of education). However, the two institutions are so closely integrated in practice that separate data for the Negro institution were not obtainable. Therefore, see the exhibit for Wharton County Junior College, above, for combined facts and figures for both.

## BUSINESS JUNIOR COLLEGES

The following institutions fall into a category distinct from the other Texas junior colleges because a different basis underlies their accreditation. The other Texas institutions are accredited without restriction as to the types of curricula the accreditation covers. The institutions described below, however, are approved by the Texas Education Agency (state department of education) specifically as "business junior colleges."

## Draughon's Business Colleges

Abilene; Amarillo; Dallas; Lubbock; San Antonio; Wichita Falls: Texas

Coeducational; 2-year business college; private control: proprietary. Approved as "business junior colleges" by state department of education. First units established 1884 by the late John F. Draughon.

Calendar: Continuous sessions. Considerable number of short courses.
Requirements: Admission: as regular student, graduation from high school. Special students above high school age may be admitted. Graduation: diploma awarded upon completion of 2 -year course with passing grade.

Specific information for individual colleges given below.

## At Abilene

Day and evening students. School established 1910. Total fees for 2 -year course $\$ 540$. Total staff 5. Owor and manager (since 1947), V. L. Shiflett. (No current information received from college; owner requested that statement from 1948 edition of American Junior Colleges be used.)

## At Amarillo

Day students only. School established 1884; first junior college instruction 1947. Tuition rates by course (no additional fees). Total staff 8, all fall time. Degrees held: masters 2. Courses of instruction: business administration; English.

Graduates (1949-50): Certificate 90 : men 25, women 65. 24 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 171: men 77, women 94. Freshmen 100; sophomores 71. Veterans 14. No foreign students.

Library: College uses facilities of Potter County Library.

Publications: Annual catalog.
Student Aid (1950-51) : College maintains placement service, assisted 15 students to obtain employment.

Equipment: Total value $\$ 12,000$.
Administrative Officers: President, E. C. Hatton; Dean, H. J. Warr; Registrar, T. E. Lucus; Principal, C. H. Wileman.

## At Dallas

Day and evening students. First junior college instruction 1947. Total staff 18: full-time men 8, women 4; part-time men 3, women 3. Degrees held: bachelors 3 .
Courses of Instruction: Accounting, auditing, business education, business law, business machines, cost accounting, C.P.A. coaching, English, filing, mathematics, payroll accounting, penmanship, salesmanship, shorthand, spelling, tax accounting, typewriting.
Student Aid: College maintains placement service.
Administrative Officers: President, E. C. Hatton; Dean, H. E. Cannon; Registrar, H. D. Anthony; General Manager, M. R. Bobbitt; VicePresident, W. H. Miracle.

College located at 2006 Commerce Street, Dallas (mail address: Box 986, Dallas, Texas).

## At Lubbock

Day and evening students. First junior college instruction 1947. Tuition rates by courses. Total staff 14: full-time men 8, women 6. Degrees held: bachelors 5 .

Courses of Instruction: Accounting, auditing, business education, business law, business machines, C.P.A. coaching, cost accounting, English, filing, mathematics, payroll accounting, penmanship, salesmanship, shorthand, typewriting, spelling, taxes.
Student Aid: College maintains placement service.

Buildings and Grounds: College occupies 13,000 square feet in downtown office building.
Administrative Officers: President, E. C. Hatton; Manager, G. C. Stewart.

## At San Antonio

Day students. Established 1888. First junior college instruction 1946. Tuition rates by courses. Total staff 29: full-time men 9, women 20. Degrees held: masters 3, bachelors 12 .

Courses of Instruction: Arithmetic, business education, English, federal taxation, filing, higher ac-
counting, mathematics, office practice, shorthand, typewriting, Spanish.
Graduates (1949-50): Diploma 369: men 200, women 169.
Enrollment (1950-51) : Regular session total 575: men 300, women 275.
Student Aid: College maintains employment bureau.
Buildings and Grounds: Total value buildings, grounds, and equipment, $\$ 300,000$.
Administrative Officers: President, G. W. Parish; Dean, George R. Parish; Registrar, Clarkson Groos.

College located at 411 E. Martin Street, San Antonio 6, Texas.

## At Wichita Falls

Day and evening students. School established 1920. Located on main thoroughfare, in Masonic Building-same location for some 30 years. Total staff 9: full-time men 5, women 4. Degrees held: bachelors 3.
Courses of Instruction: Accounting, bookkeeping, business correspondence, business English, office machines, secretarial training, shorthand, typewriting, spelling.
Student Aid: College maintains placement service; about $17 \%$ of students earned all their own way.
Administrative Officers: President, E. C. Hatton; Manager, H. M. Butler; Registrar, C. W. Holstead; Principal, Robert M. Legate.
(Mail address: Box 484, Wichita Falls, Texas.)

## Durham's Business Junior Colleges

## Austin; Fort Worth; Harlingen; Houston; San Antonio: Texas

Coeducational; privately owned: proprietary. Approved as "business junior colleges" by state department of education.

Calenđar: Continuous session.
Requirements: Admission: as regular student, high school graduation. Special students admitted on individual approval.

Specific information for individual colleges given below.

## At Austin

Day and evening students; 2-year college. Organized as Durham-Draughon College 1937; changed to Durham's Business Institute owned by G. D. Durham 1938. Name changed to Durham's Business College 1941; incorporated 1943; first junior college instruction 1944. Tuition varies with course, from $\$ 180$ to $\$ 480$ a year. Total staff 5 , all full-time. Degrees held: bachelors 3.
Courses of Instruction: Accounting, bookkeeping, business education, business law, English, mathematics, office machines, shorthand, typewriting, speedwriting, psychology, speech.

Graduates (1949-50): Diploma 45: men 15, women 30.
Enrollment (1950-51): Total regular session 276: men 30, women 246. Summer session 98: men 10, women 88.
Student Aid: College maintains employment service, assisted 125 students and 214 graduates to obtain employment 1950-51.

Buildings and Grounds: School quarters leased; 2nd floor of building erected for purpose, almost $1 / 2$ block.
Administrative Officers: President, G. D. Durham; Dean and Registrar, Daniel E. Grieder.
(Mail address: P.O. Box 231, Austin, Texas.)

## At Fort Worth

Day students; 2-year college. Opened 1940; first junior college instruction 1941. Tuition $\$ 45$ per course. Total staff 14: full-time men 8, women 4; part-time men 1, women 1.
Graduates (1949-50): Diploma 86: men 6, women 80.
Student Aid: 12 students received scholarship aid 1950-51. College maintains placement service.

Administrative Officer: President, E. F. Grau.

## At Harlingen

Day students only; terminal courses of from 7 to 18 months. School organized as a partnership 1939 and continued as such until 1945 when it was incorporated and recognized as a "business junior colleges" by Texas state department of education. Veterans over 21 years of age, having completed 8th grade, admitted as special students. Tuition $\$ 30$ a month. No additional fees. Total staff 4, all full time.

Courses of Instruction: Business education, economics, English, mathematics, psychology.
Student Aid: College maintains placement service.

Buildings and Grounds: School located on 3rd floor of downtown office building.

Administrative Officers: Manager and Dean, Carl A. Scott; Registrar, Clara B. Parker.
(Mail address: P.O. Box 448, Harlingen, Texas.)
No information received from Durham's Business Junior College at Houston and at San Antonio.

## Fort Worth Business-Distributive Education College

## 820 Missouri Avenue, Fort Worth, Texas

Coeducational; 2-year college; Negro; boarding, day, and evening students; private control: board of regents elected by board of directors, 22 members, 4 -year terms.

Offers liberal arts and terminal courses in secretarial and business administration on progressive plan. Faculty is composed of men and women
who possess not only a college education, but also training, experience, and achievement in both theory and practice of business. Cooperates with leading businesses in placement of graduates; special on-the-job training is given to students in the industrial field on a cooperative part-time basis.

Accreditation: State department of education (approved as a business junior college).
History: Organized 1944 by Robert L. Thornton to meet need for business school for Negro students. Incorporated and approved as business junior college January 1948.

Calendar: 2 semesters. Regular session Sept. 1June 15. 12-week summer trimester, June 16Aug. 30. Undivided year for terminal students. Considerable number of short courses.

Requirements: Admission: as regular student, high school diploma with 16 units; GED test, or adult equivalency test, high school level. As special student, 2 years of high school, 21 years of age, ability to keep up with regular students, achievement test. Graduation: 66 semester hours of D plus. Prescribed courses : English, mathematics, history, typing, penmanship. General: physical education; chapel attendance; medical examination.

Fees: Room $\$ 5$ a week on 7-day basis, $\$ 4$ on 5-day. Tuition $\$ 30$ a month or $\$ 7.50$ a month per subject. Registration fee $\$ 5$. Medical fee $\$ 5$. Additional fees for special subjects.
Staff: Total 16: full-time men 4, women 9; parttime men 1, women 2. Degrees held: masters 2, bachelors 9 .

Courses of Instruction: Business education, economics, education, English, general science, history, mathematics (business), political science, psychology. Vocational-technical: distributive education, clerical education, radio and television, sales and advertisements.

Recent Developments: Enlarged curriculum to include 4 additional liberal arts subjects and 15 business and distributive education subjects. Exhibition for the Business-Distributive Education Division of the State Teachers Association of Texas. Extension work for the Texas Southern University of Houston, Texas.

Graduates (1949-50) : Total 76: men 51, women 25. Associate in Arts 5: men 2, women 3. Associate in Science 15: men 10, women 5. Certificate $29:$ men 20, women 9. Diploma 27: men 19, women 8. 40 graduates entered 4 -year colleges or universities; 25 continued other formal education.
Enrollment (1950-51): Regular session 169 (plus 130 special students): men 159, women 10. Freshmen 87; sophomores 82. Transfer curricula, including preprofessional: liberal arts; commerce; teaching. Semiprofessional or terminal: commercial or business education; salesmanship; secretarial; journalism.

Foreign Students (1950-51) : None.
Special Devices: Visual aid for each class; 16 mm . black and white camera with sound, silent technicolor. On-the-job training hours required of
each student. Each student has to do 18 hours of work shop in his or her field. Radio programs in the spring, 2-3 times weekly. Field trips.

Library: 1 room, seating capacity 15 . Total volumes approximately 3,000 ; 300-400 added 1950-51. 5 current periodicals. Library budget 1950-51, \$750, excluding salaries of 1 full-time and 2 part-time librarians. Library shared with Texas Southern University (Extension Department).

Publications: Annual catalog, October. Reports of administrative head and registrar. Student pubications: annual, The Bobcat; newspaper, The Light.
Finances: Total endowment fund $\$ 10,206$. Gifts 1950-51, \$20,782. Total other income 1950-51, $\$ 76,200$. Total budget 1951-52, $\$ 107,000$ : educational and general $\$ 102,000$; auxiliary $\$ 2,000$; noneducational $\$ 3,000$.

Student Aid (1950-51): 20 students received scholarship aid, total value $\$ 1,500$. College assisted 30 students and 15 graduates to obtain employment.

Buildings and Grounds: $1 / 4$-acre campus; 5 buildings, 1 tile brick and 4 frame. Total value buildings, grounds, equipment, $\$ 42,000$. Residence halls (YMCA dormitory) for 75 men and 28 women. College uses $80 \%$ of plant shared with Texas Southern University (Extension Department).

Administrative Officers: President, Robert L. Thornton; Registrar, A. N. Williams; Vice-President and Veterans Coordinator, Lee A. Baker; Bursar and Director of Student Personnel, Althea M. Ferrell.

## Pineywood Business Junior College Lufkin, Texas

Coeducational; 2-year college; day and evening students; private control: proprietary.

Accreditation: State department of education (approved as a business junior college).
History: Established 1940; first junior college instruction 1946.

Calendar: Semester system. Regular session begins 1st Tuesday in September. 12-week summer session, June 4-Aug. 31.
Requirements: Admission: as regular student, graduation from high school; as special student, 21 years of age or veteran. Graduation: 60 semester hours of C plus average.

Fees: Tuition $\$ 30$ a month.
Staff: Total 18: full-time men 5, women 3; part-time men 7, women 3.

Courses of Instruction: Business education, economics, English, mathematics, traffic management.
Library: 1 room, seating capacity 25.500 volumes; access to public library.
Publications: Annual catalog. Siudent publication: monthly newspaper.
Administrative Officers: President, G. P. Scog-
gins; Dean, I. A. Coston; Registrar, Mrs. Vivian Reed; Director of Student Personnel and Public Relations, J. S. Allred.

## Port Arthur College

Port Arthur, Texas

Coeducational; 1- and 2-year courses in business and radio; boarding, day, and evening students; private control: undenominational, nonprofit; selfperpetuating board of trustees, 21 members, 3 -year terms.
A vocational school offering terminal training in business and radio.
Accreditation: State department of education (approved as a business junior college).
History: Founded and endowed 1909 by John W. Gates to train employees for growing industrial plants of Gulf Coast area; radio instruction a specialty.
Calendar: Remains in session 12 months each year. Considerable number of short courses of varying lengths.
Requirements: Admission: graduation from high school.
Fees: Tuition: commercial courses $\$ 24$ a month; radio $\$ 30$. Minimum cost of room and board in dormitories $\$ 43$ a month.
Staff: Total 24: full-time men 14, women 10. Degrees held: doctors 1, masters 1, bachelors 6.
Courses of Instruction: Accounting, bookkeeping, office machines, radiotelephony and radiotelegraphy, secretarial, stenography.
Graduates (1949-50): Diploma 160: men 55, women 105.
Foreign Students (1950-51): Total 6: men 2, women 4.
Special Devices: Owns and operates radio station KPAC, 5,000 watts, daily broadcasts.

Library: School uses facilities of public library which is located just across the street from campus.
Publications: Catalog, irregularly.
Student Aid (1950-51) : Employment bureau assisted $25 \%$ of students to obtain employment.
Buildings and Grounds: 15 -acre campus plus 30 acres at transmitter site. Total value buildings, grounds, and equipment, $\$ 500,000$. Residence hall capacity: men 60 ; women 60 .

Administrative Officers: President and Dean, Floyd G. Betts; Registrar, Mrs. Louise Donegan; Associate Registrar, Carolyn Smith.

## Rutherford School of Business

## 1811 Commerce, Dallas 1, Texas

Coeducational; 2-year college; day and evening students; private control : proprietary.

Specialized business training with emphasis on skills in demand by local industry. Office machine training is special feature of school; equipment includes over 100 office machines other than typewriters.

Accreditation: State department of education (approved as a business junior college).
History: Originally opened 1934. Junior college instruction began 1947.
Calendar: Continuous sessions. Number of short courses offered.
Requirements: Admission: as regular student, high school graduation; as special student, judgment of registrar on ability to profit from instruction. Graduation: 75 semester hours of C average or better.
Fees: Tuition $\$ 35$ a month. No additional fees.
Staff: Total 10: full-time men 1, women 5; parttime men 1, women 3. Degrees held: masters 1, bachelors 7.

Courses of Instruction: Business education, comptometer, economics, English, psychology, speech.

Graduates (1949-50) : Total 178: men 80, women 98. Business Administration 70 men. Secretarial Science 8 women. Secretarial 100: men 10, women 90.4 graduates entered 4 -year colleges; a few continued other formal education.
Enrollment (1950-51): Total 900: 12-month course 300; evening students 600. Veterans 200. Semiprofessional or terminal curricula: commercial or business education; salesmanship; secretarial.
Library: 300 technical volumes. Dallas Public Library available to students.
Publications: Catalog, irregularly. Student publication: quarterly.

Student Aid (1950-51) : School maintains placement service.

Administrative Officers: President, T. H. Rutherford; Registrar, Mrs. Joyce Harrison.

## Utah

There are four junior colleges in Utah, all of which are state controlled, coeducational institutions. One is organized on the usual 2 -year junior college basis; the other three are on the 6-4-4 plan. Tuition is low, ranging from $\$ 51$ to $\$ 61$ a year for Utah residents. The colleges are relatively large. In terms of 1950-51 regular session enrollments, none had under 350 students, and two had more than 1,000Carbon College ( 1,479 ) and Weber College (3,909, including 2,666 special students as a result of the special emphasis Weber gives to adult education).

State practices with regard to the accreditation of junior colleges are described below. The standards of the Northwest Association of Secondary and Higher Schools, which accredits all four of the Utah colleges, are given in chapter vi.

## State Department of Public Instruction

William P. Miller<br>Assistant State Superintendent Salt Lake City, Utah

The State Department of Public Instruction formerly accredited junior colleges in Utah. For some time, however, it has discontinued that practice. Instead, it cooperates fully with the Northwest Association of Secondary and Higher Schools in evaluation of Utah junior colleges for accreditation by that association.

## University of Utah

J. A. Norton, Registrar<br>Salt Lake City, Utah

The University of Utah does not formally accredit junior colleges. It accepts the accreditation
of the Northwest Association and of other standard accrediting agencies. In general, junior college courses accepted for advanced standing must be the equivalent of courses offered at the university.

## Carbon College

Price, Utah.

Coeducational ; 4-year college (11th through 14th years) ; day and evening students; public control: state board of education, 9 members elected by district boards of education, 6 -year terms. Members must be residents of area they represent.
Situated in industrial area, college stresses trade terminal courses, but includes all the usual preprofessional and transfer courses.
Accreditation: Northwest Association; state university.
History: Established as junior college by act of legislature 1937. Opened in new buildings constructed for the college 1938. Second year college work added 1939.
Calenđar: 3 quarters. Academic year Sept. 10May 25. Summer session of 12 weeks, early June to last of August.

Requirements: Admission: as regular student, high school graduation or 15 units, including 3 years of English, except for vocational students; as special student, over 18 years of age, ability to do work desired. Graduation: 94 quarter hours of C average. Prescribed courses: English, personal hygiene, orientation. General: physical education.
Fees: Tuition for state students $\$ 61$ a year; others $\$ 166$. Special fees $\$ 12.50$. Additional fees for special subjects.
Staff: Total 45: full-time men 36, women 9. Degrees held: doctors 3, masters 11, bachelors 26.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, Eng-
lish, French, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocationaltechnical: auto mechanics, machine shop, welding, carpentry, practical electricity, drafting, vocational mathematics.

Graduates (1949-50) : Total 54: men 39, women 15. Associate in Arts 40: men 30, women 10. Associate in Science 7: men 4, women 3. Certificate 7: men 5, women 2. Approximately $50 \%$ of graduates continued formal education.

Enrollment (1950-51): Regular session 385: ${ }^{1}$ men 302, women 83. Freshmen 249; sophomores 118; special 18. Veterans 148. Evening Division 519.

Foreign Students (1950-51): None.
Library: 1 room, seating capacity 250. Total volumes 6,000; 320 volumes added 1950-51. 40 current periodicals. Library budget 1950-51, \$1,500, excluding salaries of 1 full-time and 3 part-time librarians.

Publications: Annual catalog, July. Student publications: annual ; weekly newspaper; literary magazine, annually. Alumni bulletin: "News and Views of Carbon College" each spring.

Finances: Total income 1950-51, $\$ 181,214$. Total budget 1951-52, $\$ 174,000$ : educational and general $\$ 170,000$; auxiliary $\$ 4,000$.

Student Aid (1950-51): 55 scholarships, total value $\$ 3,355.20 \%$ of students earned all their own way, $50 \%$ half their own way. College maintains placement service, assisted 75 students and 50 graduates to obtain employment.
Buildings and Grounds: 4-block campus; buildings, grounds, equipment, value $\$ 644,000$. Residence hall capacity, 16 women. Special buildings: chemistry, shop building. New construction: athletic building to provide showers, dressing rooms, storage rooms; welding shop.

Administrative Officers: President, Aaron E. Jones; Dean, William C. Cross; Registrar, Rulon A. Bryner; Dean of Women, Mrs. Bess Jones.

## Dixie Junior College

St. George, Utah
Coeducational ; 4-year college (11th through 14th years) ; day and evening students; public control: State Board of Education, 9 members, elected by voters of judicial districts, 7 -year terms.

Offers courses in liberal arts, general academic subjects, terminal education, and occupational courses.

Accreditation: Northwest Association; state university.

History: Organized as St. George Stake Academy under auspices of Latter-day Saints 1911. Became Dixie Normal College with first college work 1917. Name changed to Dixie Junior College 1933.

[^118]Changed from church to state control 1933.
Calendar: 3 quarters. Academic year Sept. 10May 25. No summer session.
Requirements: Admıssion: as regular student, graduation from high school; as special student, graduation from high school or 18 years of age and ability to profit from studies. Graduation: 93 quarter hours of passing grade (D) or above. Prescribed courses: English, physical education.
Fees: Tuition for state students $\$ 61$ a year; others $\$ 156$. Special fees $\$ 19$. Additional fees for special courses ( $\$ 10$ for welding).
Staff: Total 28: full-time men 19, women 8; part-time men 1. Degrees held: doctors 1, masters 15, bachelors 12. Staff shared with Dixie High School.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocationaltechnical: auto mechanics, carpentry, drafting, general metals, machine shop, welding.

Graduates (1949-50): Total 69. Associate in Arts 9: men 6, women 3. Associate in Science 60: men 40, women 20.22 graduates entered 4 -year colleges.
Enrollment (1950-51): Regular session $282:{ }^{2}$ men 165, women 117. Freshmen 145; sophomores 112; special 25. Veterans 38. Summer session 21: men 17, women 4. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce; dental; engineering; home economics; legal; medical; nursing; pharmacy; teaching; veterinary science. Semiprofessional or terminal: general, cultural; agriculture; forestry; art; auto mechanics; building trades; commercial or business education; secretarial; drafting; engineering; home economics; journalism; metal work; music; physical education; recreational leadership; woodworking.
Foreign Students (1950-51) : None.
Library: 1 large room in Education Building, seating capacity 150 . Total volumes 12,$500 ; 400$ volumes added 1950-51. 76 current periodicals. $\mathrm{Li}-$ brary budget 1950-51, \$2,250, excluding salaries of 1 full-time and 3 part-time librarians. Special collection of books dealing with history of southwestern part of the United States; fund established by descendants of John D. Lee. Library shared with Dixie High School.
Publications: Annual catalog, July. Student publications: annual; weekly newspaper; literary magazine, occasionally.

Finances: Appropriation from state legislature 1951 for gymnasium, $\$ 200,000$. Gifts for women's dormitory $\$ 10,000$. Current income 1950-51, $\$ 126,000$. Total budget 1951-52, $\$ 150,585$ : educational and general $\$ 142,585$; auxiliary $\$ 7,000$; other noneducational $\$ 1,000$.
${ }^{2}$ Additional enrolment, 11th and 12th grades, 202.

Student Aid (1950-51): 42 students received scholarship aid, total value $\$ 2,000$.
Buildings and Grounds: $51 / 2$-acre campus; buildings, grounds, equipment, value $\$ 450,000$. Residence hall capacity: men 22 ; women 56 . Access to city park, swimming pool, baseball field, and football bowl. Planned construction: dormitory for 42 women, cost of $\$ 80,000$, 1953-54; gymnasium, $\$ 200,000$. Plant shared with high school.
Administrative Officers: President, Ellvert H. Himes; Dean of Students, Arthur F. Bruhn; Dean of Women, Linn S. Paxman; Registrar, B. Glen Smith.

## Snow College

## Ephraim, Utah

A branch of Utah State Agricultural College. ${ }^{1}$ Coeducational; 4-year college (11th through 14th years) ; boarding and day students; state control: Board of Trustees of Utah State Agricultural College, 12 members appointed by governor and approved by state senate, 12 for 4 years, 2 members ex officio.

Accreditation: Northwest Association; state univerity.
History: Founded 1888 as Sanpete Stake Academp, preparatory and intermediate school; high school work added 1895; normal work added 1912. Name changed to Snow Normal College 1917; became 2-year junior college 1931, fully accredited 1932; became 4-year junior college 1937. Vocational agricultural program initiated 1943. Snow College became branch of Utah State Agricultural College July 1951.
Calendar: 3 quarters. Academic year September to May. No summer session.

Requirements: Admission: as regular student, graduation from high school or 15 acceptable units; as special student, 18 years of age, admitted as unmatriculated student but cannot graduate without high school credits, may take less than 10 hours. Graduation: 96 quarter hours of D grade, including English 1, 2, 3, language 12 hours, and 10 hours each in biological sciences, physical sciences, social sciences. General: physical education 3 hours.

Fees: Tuition for state residents $\$ 51$ a year; others $\$ 150$. Special fees $\$ 18.75$. Additional fees for special subjects. Average cost of room and board in dormitories $\$ 34$ a month.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, sodial science, sociology, speech. Vocational-technical: see semiprofessional or terminal curricula, under Enrollment below.

Graduates (1949-50) : Total 85: men 46, women

[^119]39. Associate in Arts 11: men 4, women 7. Assocate in Science 72: men 42, women 30. Certificate 2 women. 43 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session $2800^{2}$ men 202, women 78. Freshmen 179; sophomores 96; special 5. Semiprofessional or terminal curricula: general, cultural 190; agriculture 6; art 6; auto mechanics 31 ; building trades 28; commercial 7; secretarial 6; engineering 5; animal husbandry 1 ; physical education 1.
Foreign Students (1950-51) : None.
Special Devices: College operates radio broadcasting station.
Library: 4 rooms, seating capacity 153 . Total volumps 12,$500 ; 350$ volumes added 1950-51. 60 current periodicals. Library budget 1950-51, \$2,000, excluding salaries of 1 full-time and 5 part-time librarians.
Publications: Annual catalog, July. Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, \$150,164. Total budget 1951-52, $\$ 168,283$ : educational and general \$136,083; auxiliary \$32,200.

Student Aid (1950-51): 33 scholarships, total value $\$ 1,365.31 / 2 \%$ of students earned all their own way, $251 / 2 \%$ half their own way.
Buildings and Grounds: 781/2-acre campus; buildings, grounds, equipment, value $\$ 654,363$. Residance hall capacity: men 24 ; women 35 . Institutional housing for 24 married couples. Junior college uses $77 \%$ of plant shared with high school division.

Administrative Officers: President, James A. Nuttall; Treasurer, Lee R. Thompson; Registrar, Elia Stevenson.

## K <br> Weber College <br> Ogden, Utah

Coeducational; 2-year college ; boarding, day, and evening students; public control: Utah State Board of Education, 9 members elected by voters of state for 7-year terms.

Community college offering university parallel courses in liberal arts; preprofessional courses; terminal courses. Special emphasis is placed on adult education.

Accreditation: Northwest Association; state universify.

History: Opened in 1889 under control of the Church of Jesus Christ of Latter-day Saints. State of Utah assumed control 1933. Will move to new campus in 1952.

Calendar: 3 quarters. Regular session Sept. 25May 31. Summer session of 11 weeks, June 11August 24.

Requirements: Admission: as regular student, graduation from accredited high school with 15 units approved work, or more than 18 years of age

[^120]with passing grade on GED tests; as special student, maturity and ability to handle college work. Graduation: 90 quarter hours, exclusive of physical education, of C average. Prescribed courses: basic communications 9 hours, health education 2, laboratory work 4, and 9 hours in special area courses in humanities, life sciences, physical sciences, social sciences, or a total of 12 hours selected from these areas. Students following special curricula may depart considerably from these requirements. General: physical education 3 hours; voluntary chapel attendance; annual health examination.

Fees: Tuition for state students $\$ 51$ a year; others \$156. Annual cost of dormitory room $\$ 135$ a year. Special fee $\$ 35$. Additional fees for special subjects.

Staff: Total 82: full-time men 66, women 10; part-time men 5, women 1. Degrees held: doctors 16, masters 34, bachelors 23.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German; German, French, and Spanish culture; history, home economics, journalism, mathematics, music, photography, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: aircraft and engine mechanics, architectural and engineering technology, auto body reconditioning, automotive service and repair, carpentry joinery and millwork, commercial art, cosmetology, Diesel mechanics, industrial arts, machine shop, maintenance mechanics, nursing education, radio and electronics, radio technology, refrigeration, watchmaking, welding, trade related.

Military Training: Naval ROC; optional.
Recent Developments: New program of general education initiated, consisting of four 9 -credit hour integrated type courses in the areas of physical science, life science, social science, and humanities. English 1, 2, and 3 have been replaced by a 9 -credit hour course called Basic Communications. Addrtional emphasis is being placed on family living courses especially for women students. A nursery school, opened in fall of 1951, is used as laboratory for these courses. On-the-job training courses in supervisory personnel development for military installations in the area are offered. Large evening school has developed with enrollment of 1,200 students in approximately 130 courses, operating from $6: 00$ to 10:00 P.M.

Graduates (1949-50): Total 332: men 236, women 96. Associate in Arts $21:$ men 11, women 10; Associate in Science 220 : men 167, women 53 ;

Certificate 85: men 58, women 27; Certificate of Proficiency 6 women.

Enrollment (1950-51): Regular session total 3,909: men 2,694, women 1,215. Freshmen 793; sophomores 450 ; special 2,666. Veterans 1,350. Summer session total 1,202: men 816, women 386. Transfer curricula, including preprofessional: liberal arts 613; agricultural 12; commerce 154; dental 13; engineering 76; home economics 41 ; legal 17 ; medical 34 ; nursing 47 ; pharmacy 6 ; teaching 82 ; veterinary science 2 . Semiprofessional or terminal: art 7 ; auto body 29 ; auto mechanics 52 ; building trades 26; cosmetology 12; Diesel mechanics 24 ; machine shop 15 ; radio mechanics 23 ; refrigeration 10 ; secretarial 79 ; watchmakıng 12.
Foreign Students (1950-51): Total 4: men 3, women 1. Japan 2, Belgium 1, Germany 1.

Special Devices: College operates amateur radio station with weekly musical and dramatic programs. "College on Wheels" field trip is arranged at least once a year to Mexico or Canada in connection with geology, biology, foreign languages, and international relations courses. Other field trips are taken each quarter to scenic wonderlands of Utah, to state welfare institutions, and to industrial plants.

Library: 6 rooms, seating capacity 204. Total volumes 23,000. 1,200 volumes added 1950-51. 100 current periodicals. Library budget $1950-51, \$ 8,111$, excluding salaries of 4 full-time and 4 part-time librarians. Special feature: large collection of general reference books and current books on voca-tional-technical subjects. Facilities shared with Utah State Agricultural College and University of Utah residence centers located on campus.

Publications: Annual day and evening college catalogs, June. Student publications: biweekly newspaper; quarterly current events magazine.

Finances: Gifts 1950-51, \$25,000. Estimated total budget 1951-52, \$881,678: educational \$721,000; auxiliary $\$ 159,000$; noneducational $\$ 1,678$.

Student Aid (1950-51): 234 students received scholarship aid, total value $\$ 7,416.10 \%$ of students earned all their own way, $75 \%$ half their own way. College maintains placement service, assisted 400 students and 225 graduates to obtain employment. 150 students received loans from college, total value \$6,000.

Buildings and Grounds: 187x/2-acre campus; buildings, grounds, and equipment, value $\$ 800,000$. Capacity in residence halls: men 135; women 30. New construction: 5 buildings valued at $\$ 1,400,000$. Stadium completed fall of 1951.

Administrative Officers: President, H. A. Dixon; Dean, R. A. Clarke; Registrar, Clarisse H. Hall.

## Vermont

Vermont's two junior colleges are both privately controlled colleges for women, affiliated with the Methodist Church. State practices with respect to accreditation of junior colleges are described below. The standards of the New England Association of Colleges and Secondary Schools and of the University Senate of the Methodist Church, by both of which the two Vermont junior colleges are accredited, are given in chapter vi.

# State Department of Education 

Winn L. Taplin<br>Director of Educational Planning Montpelier, Vermont

There is no Vermont statute authorizing the State Department of Education to set up standards for junior colleges unless they are degree-granting institutions. The department does, however, recognize the junior colleges in its directory and approves or disapproves them for purposes of the administration of P.L. 346 relative to the education of veterans.

## University of Vermont and State Agricultural College

Francis N. Hamblin, Registrar Burlington, Vermont

The University of Vermont and State Agricultural College does not give formal accreditation or recognition to junior colleges. It accepts transfers from junior colleges in the state subject to certain conditions which include the following: recommendation by the head of the junior college; the candidate's rank in his class; the record of courses completed; such tests and interviews as may be requested; and a satisfactory record during the first year at the university.


## Green Mountain Junior College ${ }^{1}$ Poultney, Vermont

For women; 2-year college; boarding and day students; private control: Methodist Church; selfperpetuating board of trustees, 33 members elected by denomination, self, and alumnae, 3 -year terms.

Accreditation: New England Association; state department of education; University Senate of the Methodist Church.
History: Opened in 1834 as Troy Conference Academy. 1860-70 was known as Ripley Female College, the first college in Vermont to grant a degree to women. Operated as Troy Conference

[^121]Academy until 1931, when it became coeducational junior college. Has been junior college for women since 1941.
Calendar: 3 quarters. Academic year Sept. 15June 10. No summer session.

Requirements: Admission: graduation from accredited preparatory or high school with 15 units. Recommendation of scholarship and admissions committee. Graduation: 96 quarter hours of C average or 96 honor points. Prescribed courses: complete requirements in college English and general education. General: physical education; chapel attendance; health certificate from family physician and approval by college nurse.
Fees: Board, room, and tuition $\$ 1,350$ a year; tuition for day students $\$ 560$.

Staff: Total 31: full-time men 10, women 19; part-time men 1, women 1. Degrees held: doctors 3, masters 15, bachelors 13.
Courses of Instruction: Art, biology, business education (accounting), chemistry, economics, English, French, general science, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: drama, radio, retailing, secretarial, junior dietetics, medical secretarial.

Recent Developments: Development of 9 general education courses offered as limited electives. All students must take 1, may take 2. Carefully integrated with all curricula.
Graduates (1949-50): Associate in Arts 109. 21 graduates entered 4 -year colleges or universities; 10 continued other formal education.
Enrollment (1950-51) : Total 316: freshmen 178; sophomores 132; special 6. Transfer curricula, including preprofessional: liberal arts 22 ; home economics 3 ; medical 1; medical technology 6; music education 3 ; nursing 17; occupational therapy; physical education 7; physical therapy 2; teaching 3. Semiprofessional or terminal: general, cultural 25 ; accounting 6; advertising design 1; art 21; commercial 3; secretarial 64; dramatic art 4; home economics 20 ; journalism 7; medical secretarial 40; music 2; physical education 1 ; radio 4 ; retailing 57.
Foreign Students (1950-51): Norway, Hawaii, Bahamas, Korea.
Library: Separate building, seating capacity 150. Total volumes 13,000 . 750 volumes added 1950-51. 80 current periodicals. Library budget 1950-51, $\$ 3,350$, excluding salaries of 2 full-time librarians.
Publications: Annual catalog, October; view book. Student publications: annual; biweekly newspaper.

Finances: Endowment $\$ 99,725$. Gifts 1950-51, $\$ 10,536$. Current income $1950-51, \$ 450,000$. Estimated total budget 1951-52, $\$ 400,000$ : educational $\$ 321,000$; auxiliary $\$ 96,000$; noneducational $\$ 19,000$.

Student Aid (1950-51): 51 students received
scholarship aid, total value $\$ 13,500$. College maintains placement service, assisted 20 graduates to obtain employment.

Buildings and Grounds: 28 -acre campus; buildings, grounds, and equipment, $\$ 780,085$. Capacity in residence halls for 293. Recent construction: 2 small dormitories, Student Union building, library. New home for president acquired 1950.

Administrative Officers: President and Dean, Howard C Ackley; Assistant to President, H. Elhott" Chaffee (Ciirector of public relations); Registrar, Mrs. Mary H. DeMarsh; Director of Student Personnel, Norman Blair.

## Vermont Junior College

## Montpelier, Vermont

For women (only women admitted as of September 1951; men students already enrolled will complete courses); 2-year college; boarding and day students; private control: affiliated with Methodist Church; board of trustees, 20 members: 8 elected by denominational organization and alumni for 4 -year terms, 12 self-perpetuating. Majority must belong to Methodist Church.

Located in heart of summer and winter recreational area of Vermont. Offers university parallel courses in liberal arts; semiprofessional courses; terminal courses. Emphasis is placed upon development of sound study habits, strong character, and Christian citizenship.

Accreditation: New England Association; state department of education; University Senate of the Methodist Church.

History: Organized as Newbury Seminary in Newbury, Vt., 1834. Moved to Montpelier 1866 and changed name to Methodist Seminary and Female College. Name again changed 1936 to Montpelier Seminary and Vermont Junior College. Present name adopted 1940.

Calendar: 2 semesters. Regular session Sept. 15June 10. Summer session (for music courses only) 6 weeks, July 9-August 17.
Requirements: Admission: graduation from high school with necessary requirements for transfer courses if student wishes to transfer. Graduation: 64 semester hours of passing grade of 60 ( 75 for transfer). Prescribed courses : English, history, Bible, sociology or psychology. General: physical education 1 hour per week; chapel attendance 2 times per* week; health examination for athletics; health certificate.
Fees: Board, room, and tuition $\$ 1,225-\$ 1,350$ a year; day students $\$ 600$. Additional fees for special subjects.
Staff: Total 26: full-time men 11, women 15. Degrees held: masters 13, bachelors 13 .
Courses of Instruction: Art, bacteriology, biology, business education, chemistry, comparative anatomy, economics, English, French, general science, history, home economics, journalism, mathematics, microtechnique, music, physical education,
physics, political science, psychology, religion, social science, sociology, Spanish, speech.
Recent Developments: Addition of a third year to the laboratory techniques curriculum and decision not to accept men students after September 1951. Associate degrees awarded.

Graduates (1949-50): Total $88:$ men 23, women 65. Associate in Arts 10: men 1, women 9; Associate in Science 21 : men 3, women 18; Diploma 57: men 19, women 38.20 graduates entered 4 -year colleges or universities; 15 continued other formal education.
Enrollment (1950-51): Regular session total 229: men 111, women 118. Freshmen 137; sophomores 88; special 4. Veterans 30. Summer session total 7: men 1, women 6. Transfer curricula, including preprofessional: liberal arts 66; dental 3; engineering 1 ; medical 1 ; medical technician 3 ; ministerial or relig1ous 3 ; nursing 3 ; teaching 4; veterinary science 3 . Semiprofessional or terminal: general, cultural 33; art 3; commercial 70; dramatic art 4; home economics 9; journalism 10; medical secretarial 10 ; music 3.

Foreign Students (1950-51): 1 man and 2 women from Canada.

Special Devices: College has its own radio studio from which it broadcasts over local station WSKI. During summer months, the Green Mountain Girls' State, VJC Summer School of Music, Troy Conference Methodist Youth Assembly, Baptist clergymen and their families, and Congregational clergymen and their families hold meetings on the campus.
Library: Separate building, seating capacity 80. Total volumes 7,500. 100 volumes added 1950-51. 65 current periodicals. Library budget 1950-51, \$750, excluding salaries of 1 full-time and 2 part-time librarians. Special features: exhibits of work done in art department; collection of minutes of the old Vermont Conference of the Methodist Church.

Publications: Annual catalog, October; view book; Music Summer School folder; President's College News Letter. Student publications: annual; weekly newspaper; annual literary magazine. Alumni: semiannual bulletin, October and May.

Finances: Total endowment $\$ 140,027$. Total income 1950-51, \$241,981. Estimated total budget 1951-52, \$241,981: educational \$139,751; auxiliary \$94,525; noneducational \$7,705.
Student Aid (1950-51): 18 students received scholarship aid, total value $\$ 3,930.13 \%$ of students earned all their own way, $7 \%$ half their own way. College maintains placement service, assisted 22 students and 10 graduates to obtain employment. 3 students received loans from college, total value \$1,585.

Buildings and Grounds: 16-acre campus; buildings and equipment (exclusive of grounds), value $\$ 858,000$. Capacity in residence halls for 165 women.

Administrative Officers: President and Director of Public Relations, Ralph E. Noble; Dean, Registrar, and Director of Student Personnel, Wendell O. Harding.

There are fifteen junior colleges in Virginia, of which three are publicly controlled and twelve are privately controlled.

The three public junior colleges are all branches of senior colleges, are under state control, and are all 2 -year, coeducational institutions. One, the Norfolk Division of Virginia State College, is for Negro students. Virginia is one of the few large states with no locally controlled public junior colleges.

The privately controlled junior colleges of the state are primarily for boarding students, with local residents admitted as day students. Seven are for women students, and of these two are undenominational, nonprofit in control, two are proprietary, two are affiliated with the Baptist Church, and one with the United Lutheran Church. Two are on the 6-4-4 plan. Although designated as colleges for women, two of them admit men as day students.

Four of the privately controlled colleges are coeducational. All of these are denominational colleges (two Baptist, one Methodist, and one Evangelical United Brethren). The Methodist institution, Ferrum Junior College, stresses service to students of limited financial means, and its scholarship program is impressive. One of the Baptist institutions, Virginia Theological Seminary and College, is for Negro students.

The remaining privately controlled institution is an unusual technical institute of junior college level, the Apprentice School operated by the Newport News Shipbuilding and Dry Dock Company. For men students only, it has a highly technical curriculum of subjects related to the shipbuilding industry, with a core of academic instruction. Its students do not pay tuition, but are paid by the company.

Two of the Virginia colleges had 1950-51 regular session enrollments in excess of 1,000 students. Both are publicly controlled colleges: the Norfolk Division of Virginia State College, a Negro institution (1,283 students), and the Norfolk Division, College of William and Mary and Virginia Polytechnic Institute (1,407 students).

State practices with respect to the accreditation of junior colleges are described below. The standards of the Southern Association of Colleges and Secondary Schools, within whose area the Virginia colleges come, are given in chapter VI.

# State Board of Education 

J. L. Blair Buck<br>Coordinator of Teacher Education Richmond, Virginia

The standards for junior colleges adopted by the State Board of Education are given below. These, however, have not been revised for a considerable period, and in practice the State Board does not confine itself to them when it passes judgment on a junior college, but uses also the standards of the Southern Association and others.

## Standards for Junior Colleges

Definition. The junior college is an institution offering two years of instruction of strictly college grade, covering at least 60 semester hours, based upon the completion of an accredited 4 -year high school course. Courses offered shall be identical in scope and thoroughness to corresponding courses in the standard 4 -year college. To insure an appropriate college atmosphere an enrollment of at least 50 students is maintained by the junior college.

1. Entrance requirements. The requirements for admission shall be based upon the satisfactory completion of a standard 4 -year course of study of not less than 16 units in a high school or academy approved by the State Board of Education or by an accrediting agency recognized by this board; or admission may be based upon approved college entrance examinations. The major part of the secondary school course accepted for admission should be definitely correlated with the curriculum to which the student is admitted. Any junior college accredited by the State Board of Education will be called upon, from time to time, for a record of all the students entering the freshman class, such record to contain the name of each student, the secondary school, method of admission, units offered in each subject, and total units accepted.
2. Requirements for graduation. For graduation there shall be completed a minimum quantitative requirement of 60 semester hours, with further scholastic qualitative requirements adapted by each institution to its conditions. This work shall correspond in grade to that given in the freshman and sophomore years of standard colleges and universities. A semester hour is defined as the credit given for a class which meets one 60 -minute period weekly for lecture, recitation, or quiz for a session of 18 weeks, two or three periods of laboratory work being counted as the equivalent of one hour of lecture, recitation, or quiz.
3. Degrees. Junior colleges shall not grant degrees.
4. Number of college departments. The number of separate departments maintained shall be not less than five (English, history, foreign language, mathematics, science) and the number of teachers not less than five, employed specifically for college instruction, giving the major part of their time to this instruction.
5. Enrollment. That the college work may not be overshadowed by the work of the preparatory department, no junior college shall be accredited until its registration in the college division has reached approximately 50 students.
6. Training of the faculty. The minimum preparation of teachers shall be not less than one year of work satisfactorily completed in a graduate school of recog-
nized standing, it being assumed that teachers already hold the baccalaureate degree. Efficiency in teaching, as well as training, shall be also taken into account.
7. Number of classroon hours for teachers. The average number of class hours per week for each instructor shall not exceed 18. Where some time is given to teaching below the college level, as many as 20 class hours per week may be allowed.
8. Number of students in classes. The number of students in a class shall not exceed 30 , except for lectures. It is recommended that the number of students in a class in foreign language shall not exceed 25. The number of students in laboratory sections shall not exceed the number for which desk space and equipment have been provided.
9. Support. The minimum annual operating income for the two years of junior college work should be $\$ 20,000$, of which ordinarily not less than $\$ 10,000$ should be derived from stable sources other than students, such as public support, or church support, or permanent endowments. Increase in faculty, student body, and scope of instruction should be accompanied by increase of income from such stable sources. The financial status of each junior college shall be judged in relation to its educational program.
10. Library. A working library, adequately cataloged, of not less than 2,500 volumes, exclusive of public documents, with appropriate current periodicals, shall be maintained, and there shall be a reading room in connection with the library which is open to students throughout the day. A trained librarian shall be in charge of the library. A definite annual income for the support of the library shall be provided.
11. Laboratories. The laboratories shall be adequately equipped for individual instruction in the courses offered. An annual income for their upkeep shall be provided. It is recommended that the school with a limited income be equipped for good work in one or two sciences and not attempt work in others.
12. Separation of college and high school classes. Where a junior college and high school are maintained together, it is required that students be taught in separate classes.
13. High school department accredited. Where a junior college and a high school are maintained together, the high school shall be accredited by the State Board of Education before the application of the junior college for accredited rating can be considered. Requests for accrediting the high school department should be made to the State Board of Education.
14. Proportion of regular college students to the whole student body. At least 75 per cent of the students in a junior college shall be pursuing courses leading to graduation.
15. General statement concerning material equipment. The location and construction of the buildings, the lighting, heating, and ventilation of the rooms, and the nature of the laboratories, corridors, closets, water supply, school furniture, apparatus, and methods of cleaning shall be such as to insure hygienic conditions for teachers and students.
16. General statement concerning curriculum and spirit of administration. The character of the curriculum, the efficiency of instruction, the spirit and atmosphere of the institution, the nature of its publicity, and its standing in the educational world shall be factors in determining its standing.
17. Extracurricular activities. Athletics, amusements, fraternities and sororities, and all other extracurricular activities shall be properly administered and
shall not occupy an undue place in the life of the college.
18. Inspection and report. No institution will be accredited by the State Board of Education until it has been visited by a representative of the board. Reports from institutions accredited will be requested from time to time.

## University of Virginia

George O. Ferguson, Jr.<br>Registrar, Charlottesville, Virginia

The University of Virginia does not accredit junior colleges, but for transfer purposes it accepts the accreditation of the State Board of Education.

## The Apprentice School

## Newport News, Virginia

For men; technical institute doing a minimum of 2 years work of college grade in 5 -year technical courses; boarding and day students; proprietary control: Newport News Shipbuilding and Dry Dock Company, board of directors of company, 9 members elected by stockholders.
The regular 4 -year apprentice course requires 648 hours of classroom instruction. At the end of the 1st year a number of students are selected to enter the 5 -year course of apprenticeship where, in addition to the regular course, they take marine engineering, naval architecture, engineering trigonometry, analytic geometry, differential and integral calculus, applied mechanics, strength of materials, applied stress analysis, and other courses.
Accreditation: State department of education (accredited as a technical institute offering courses of junior college level).
History: Opened 1919.
Calendar: 3 quarters. Academic year September to June. Summer session of 12 weeks, June 10Sept. 7.
Requirements: Admission: 17-21 years of age, high school graduation or its equivalent, with full credit in algebra and plane geometry. Applicant must have maintained a $C$ average in high school work, must be physically fit for course to be undertaken, and be of good personal character. He must not have attended any other institution of higher learning. Graduation: 648 classroom hours. General: health examination by plant medical service.

Fees: No tuition and no special fees. Apprentices are paid by institution.

Staff: Total 39: full-time men 36, women 3. Degrees held: masters 3, bachelors 4.
Courses of Instruction: Chemistry, economics, engineering, English, mathematics, physics, psychology. Vocational-technical: asbestos worker, blacksmith, boilermaker, coppersmith, draftsman, electrician, joiner, machinist, millwright, molder, mold
loftsman, painter and decorator, patternmaker, plumber, sheet metal, ship carpenter, ship fittter, ship rigger, shipwright, tool and die maker.

Graduates (1949-50) : Certificate 20. All graduates continued further formal education.

Enrollment (1950-51): Regular session total 296: freshmen 99; sophomores 70. Veterans 3. Transfer curricula, including preprofessional: engineering 70.

Foreign Students (1950-51) : None.
Special Derices: School is an audio-visual demonstration center project of the National Education Association. Field trips.

Library: 1 room. Total volumes $1,000.25$ volumes added 1950-51. Students use public library of Newport News, the library of the Mariners' Museum, and the company library on shipbuilding and technical subjects related to it.

Publications: Catalog, February. Student publications: annual ; monthly newspaper.

Student Aid (1950-51): 100\% of students earn all their own way.

Buildings and Grounds: Value of buildings, grounds, and equipment, $\$ 1,500,000$. Capacity in residence halls for 250 men .

Administrative Officers: Director of Education and Training, Fairmont R. White; Dean, D. Boyd Thomas; Registrar, E. Jane Dibble; Business Manager, Athletics, Jack C. Smith.

## Averett College

## Danville, Virginia

For women (limited number of local men admitted as day students); 2-year college; boarding and day students; private control: Baptist Church; selfperpetuating board of trustees, 21 members, 6 -year terms. Members must be Baptists selected from nominees of Virginia Baptist Association.

University parallel curricula ; terminal liberal arts course; preprofessional training; vocational-technical courses, including a 1 -year secretarial course.

Accreditation: Southern Association; state department of education; state university.

History: Founded as Union Female College 1859. Name changed to Trustees of Roanoke Female College 1864; Roanoke Female College 1893; Roanoke College of Danville 1904; Roanoke Institute of Danville 1910; Averett College of Danville 1919 in honor of S. W. and J. T. Averett. Reorganized as junior college 1914. High school discontinued 1937.

Calendar: 2 semesters. Academic year Sept. 15June 2. No summer session.

Requirements: Admission: as regular student, graduation from accredited secondary school with 15 acceptable units including English 4, mathematics 2 , history and social science 2 , science 1 , or equivalent as shown by entrance examinations; as special student, admitted to literary and secretarial departments if 20 years of age with ability to pursue
courses elected. Graduation: 64 semester hours, 60 quality credits or C average. Prescribed courses: English 12 hours, religion 6. General: physical education; chapel; certificate from family physician.

Fees: Board, room, tuition $\$ 975$ a year ; day students $\$ 275$. Additional fees for special subjects.
Staff: Total 28: full-time men 3, women 23; part-time men 2. Degrees held: doctors 3, masters 16, bachelors 7.

Courses of Instruction: Art, biology, chemistry, economics, English, French, history, home economics, Latin, mathematics, music, physical education, political science, psychology, religion, social science, Spanish, speech, speech and dramatic art. Vocational-technical: merchandising, secretarial science; medical secretarial science.

Graduates (1949-50): Total 83: men 10, women 73. Diploma 69: men 10, women 59. Certificate, 1year secretarial course 14 women. 41 graduates entered 4 -year colleges or universities; 2 continued other formal education.
Enrollment (1950-51) : Regular session 302 : men 30, women 272. Freshmen 138; sophomores 72; special 92. Veterans 4. Transfer curricula, including preprofessional: liberal arts 35; commerce; dental; home economics 2; legal; medical 1 ; ministerial or religious 24; nursing 10; pharmacy; teaching 6; medical technology 2; library science 1 ; veterinary science. Semiprofessional or terminal: general, cultural 19; art 7; secretarial 77; home economics 3; medical secretarial 16; merchandising; music 6; physical education; speech 1.

Foreign Students (1950-51): 1 woman.
Special Devices: Regular.radio programs sponsored by various college departments. Senior medical secretarial students work in local hospital. Students in child care assist in local nursery school. Merchandising students study textiles in the Dan River Mills; learn through field trips; have training and work experience with large New York department store.

Library: 1 room, seating capacity 50 . Total volumes 8,$500 ; 225$ volumes added 1950-51. 75 current periodicals. Library budget 1950-51, \$800, excluding salary of 1 full-time librarian (plus 8 student assistants).

Publications: Annual catalog, January; view book. Student publications: annual, monthly newspaper. Alumni bulletin: annual or semiannual.

Finances: Total endowment $\$ 80,000$. Gifts 1950-51, $\$ 16,000$. Current income 1950-51, $\$ 183,428$. Total budget 1951-52, \$191,105.

Student Aid (1950-51) : 57 scholarships, total value $\$ 11,699.12 \%$ of students earned half their own way. 10 students received loans, totaling \$1,900.

Buildings and Grounds: 17-acre campus; buildings, grounds, equipment, value $\$ 645,640$. Residence hall capacity 176 women.

Administrative Officers: President, Curtis V. Bishop; Dean and Registrar, Mary C. Fugate; Director of Public Relations, Gurdine Link; Dean
of Women, Cynthia Darrah (director of student personnel).

## Bluefield College

Bluefield, Virginia

Coeducational; 2-year college; boarding, day, and evening students; private control: Baptist Church; board of trustees, 25 members elected by denominational organization, 5 -year terms, must be members of Baptist Church.

Aim is thorough education in Christian environment. Transfer curriculum and preprofessional training. Night school program for adults.

Accreditation: Southern Association; state department of education; state university.

History: Opened 1922. Chartered as men's school. Charter changed 1951 to coeducational institution. Has been in continuous existence under original name and control since founding.

Calendar: 2 semesters. Regular session Sept. 10June 4. Summer session 9 weeks, June 18-August 18.

Requirements: Admission: as regular student, graduation from high school or 16 units; as special student, examination or 21 years of age with ability to do college work. Graduation: 64 semester hours with 64 scholastic quality points and 8 in chapel. Prescribed courses: 6 semester hours of Bible. General: 4 semester hours of physical education; chapel attendance 4 times a week; health examination.

Fees: Board, room, and tuition $\$ 595$ a year; day students $\$ 225$ a year. No special fees.

Staff: Total 25: full-time men 15, women 10. Degrees held: doctors 2, masters 15, bachelors 8.

Courses of Instruction: Biology, business education, chemistry, economics, education, engineering, English, French, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.

Recent Developments: Changed from men's school to coeducational. Organization of night school curriculum.
Graduates (1949-50): Diploma 54: men 37, women 17. 36 graduates entered 4 -year colleges or universities; 2 continued other formal education.
Enrollment (1950-51): Regular sessioh total 248: men 196, women 52. Freshmen 135; sophomores 103; special 10. Veterans 69. Night School total 65. Summer session total 70 : men 43, women 27. Transfer curricula, including preprofessional: liberal arts 64; agricultural 4; dental 1; legal 5; medical 8; ministerial or religious 53 ; nursing 2; pharmacy 2 ; teaching 20. Semiprofessional or terminall: general, cultural 58; architecture 2; commercial 86; secretarial 17; engineering 49; forestry 4; journalism 3 ; physical education 5.
Foreign Students (1950-51) : None.
Special Devices: College producks weekly
$1 / 2$-hour student broadcast over station WKOY.
Library: 1 room, seating capacity 68 . Total volumes $6,645.244$ volumes added 1950-51. 50 current periodicals. Library budget 1950-51, \$850, excluding salaries of 1 full-time and 3 part-time librarians.
Publications: Annual catalog, March; report of administrative head. Student publications: annual; newspaper, irregularly. Alumni: quarterly bulletin.
Finances: Total endowment $\$ 118,000$. Gifts 1950-51, $\$ 43,000$. Current income 1950-51, $\$ 165,510$. Estimated total budget 1951-52, \$132,500: educational $\$ 102,500$; auxiliary $\$ 30,000$.
Student Aid (1950-51): 137 students received scholarship aid, total value $\$ 9,490$. $25 \%$ of students earned all their own way, $50 \%$ half their own way. College maintains placement service, assisted 4 students and 10 graduates to obtain employment.
Buildings and Grounds: 70 -acre campus, 5 buildings, and 16 faculty homes; buildings, grounds, and equipment, value $\$ 465,795$. Capacity in residence halls: men 70; women 50. Recent construction: girls dormitory.

Administrative Officers: President and Director of Public Relations, Charles L. Harman; Dean and Director of Student Personnel, James A. Zambus; Registrar, James E. McCoy.

## Fairfax Hall Junior College

## Waynesboro, Virginia

For women; 2-year college (plus 4-year preparatory school); boarding and day students; private control: incorporated. Self-perpetuating board of directors, 7 members.
Accreditation: State department of education; state university.
History: Operated as Brandon Institute prior to 1920 when it was purchased by the late John N. Maxwell and named Fairfax Hall. First junior college instruction 1932. Purchased by William B. Gates 1936 and incorporated as Fairfax Hall Junior College.
Calendar: 2 semesters. Academic year Sept. 18June 8.
Requirements: Admission: as regular student, graduation from approved preparatory or high school with 16 units; as special student, evidence of ability to pursue desired course. Graduation: 60 semester hours of grade above 75 including English. General: physical education; chapel twice weekly; physical examination on entrance and at regular intervals.
Fees: Board, room, and tuition $\$ 1,250$ a year; day students $\$ 300$. Registration fee $\$ 25$; additional fees for special subjects.

Staff: Total 20: full-time men 3, women 17. Degrees held: masters 11, bachelors 9. Staff shared with preparatory department.

Courses of Instruction: Art, biology, business education, chemistry, dramatics, economics, English, French, history, home economics, Latin, mathe-
matics, music, psychology, physical education, religion, sociology, Spanish, speech.

Graduates (1949-50): Diploma 18. 9 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session total 51 : freshmen 33; sophomores 18. Transfer curricula: liberal arts 22. Semiprofessional or terminal: general, cultural 4; art 5; secretarial 16; music 4.

Foreign Students (1950-51) : Total 4: England, Mexico, Cuba, Bermuda.
Library: 1 room, seating capacity 30 . Total volumes $3,676.162$ volumes added 1950-51. 29 current periodicals. Library budget 1950-51, $\$ 500$, excluding salary of 1 part-time librarian.
Publications: Annual catalog. Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, $\$ 210,000$. Estimated total budget 1951-52, $\$ 200,000$ : educational and general, $\$ 192,000$; auxiliary $\$ 8,000$.

Student Aid (1950-51): 6 students received scholarship aid, total value $\$ 1,200$.
Buildings and Grounds: 20 -acre campus, supplementary grounds and farm 166 acres: buildings, grounds, and equipment total value $\$ 350,000$. Capacity in residence halls for 160 . Junior college uses $50 \%$ of plant shared with preparatory division.

Administrative Officers: President, W. B. Gates; Academic Dean and Treasurer, W. B. Gates, Jr.; Social Dean, Eura V. Strother.

## Ferrum Junior College

Ferrum, Virginia

Coeducational; 2-year college; boarding and day students; private control: Virginia Annual Conference of the Methodist Church; board of trustees, 21 members elected by denominational organization for life terms, 7 must be ministers of the Virginia Conference of the Methodist Church, 7 laymen, and 7 members of the Woman's Society of Christian Service, including 1 from the Woman's Division.
Offers transfer and terminal curricula. Is intended to meet needs of students who wish to continue education beyond high school but who are not financially able.
Accreditation: State department of education; state university.
History: Originally incorporated 1914 under name of Ferrum Training School, Inc. First junior college instruction 1936. Name officially changed to Ferrum Junior College 1950. Has been under same control and in same location since its founding.
Calendar: 2 semesters. Regular session Sept. 12May 31. Summer session 10 weeks, June 16-late August.
Requirements: Admission: as regular student, graduation from accredited high school or 16 units; as special student, 15 years of age and evidence of ability in subjects to be studied. Graduction: 64 semester hours, 60 quality credits. General: chapel twice weekly.

Fees: Board, room, and tuition $\$ 500$ a year; day students $\$ 175$. Registration fee $\$ 5$. No additional fees.

Staff: Total 21: ful1-time men 11, women 9; part-time women 1. Degrees held: doctors 1, masters 8, bachelors 8.
Courses of Instruction: Biology, business education, chemistry, economics, English, French, history, home economics, Latin, mathematics, music, political science, psychology, religion, social science, sociology, Spanish.

Graduates (1949-50): Diploma 24: men 13, women 11. 9 graduates entered 4 -year colleges or universities; 2 continued other formal education.
Enrollment (1950-51): Regular session total 129: men 85, women 44. Freshmen 97; sophomores 32. Summer session total 41: men 24, women 17. Transfer curricula, including preprofessional: liberal arts 105; agricultural 11; commerce 10; dental 1 ; ministerial or religious 41 ; nursing 3.
Foreign Students (1950-51) : None.
Library: 1 floor, seating capacity 144. Total volumes 9,700. 100 volumes added 1950-51. 140 current periodicals regularly received. Library budget 1950-51, $\$ 500$, excluding salaries of 1 full-time librarian and 3 student assistants.
Publications: Catalog, irregularly. Student publications: annual; weekly newspaper.
Finances: Total endowment $\$ 34,667$. Total income 1950-51, \$138,813. Total estimated budget 1951-52, $\$ 105,000$ : educational $\$ 59,450$; auxiliary \$19,150; noneducational \$26,400.
Student Aid (1950-51): Scholarship aid, total value $\$ 29,891.5 \%$ of students earned all their own way, $50 \%$ half their way.
Buildings and Grounds: 600-acre campus and farm; buildings, grounds, and equipment, value $\$ 351,576$. Capacity in residence halls for 100 men and 100 women. Junior college uses $99 \%$ of plant shared with senior high school.
Administrative Officers: President, Nathaniel Hardin Davis; Dean and Registrar, Ferdinand Derk; Secretary, Assistant Treasurer, and Director of Public Relations, Mrs. Ethel M. Johnson.

## Marion College

## Marion, Virginia

For women (men admitted as day students only); 4-year college (11th through 14th years); boarding and day students; private control: Lutheran Synod of Virginia; board of trustees, 24 members elected by dénominational organization, 5 -year terms.
Provides students with sound academic foundation in Christian atmosphere and with social environment in keeping with democratic ideals. Individual attention given to each student. Tests help students discover their respective aptitudes, skills, etc. Business education department is closely related to needs of local industries. Integrated schedules
worked out with universities and professional schools.
Accreditation: State department of education; state university.

History: Founded by Rev. J. J. Scherer 1873 as Marion Female College. Reorganized as junior college and called Marion College 1913. Only woman's college and junior college serving the United Lutheran Church in America.

Calendar: 2 semesters. Regular session Sept. 7June 1. No summer session.

Requirements: Admission: to 13th year, 16 units from accredited high school. Graduation: 62 semester hours, 62 quality points. Prescribed courses: English and Bible. General: physical education; chapel attendance; medical examination.
Fees: Board, room, tuition $\$ 715$ a year; day students $\$ 245$. Special fees $\$ 7$. Additional fees for special subjects.

Staff: Total 17 : full-time men 1, women 14; parttime women 2. Degrees held: masters 9, bachelors 8.

Courses of Instruction: Biology, business education, chemistry, English, French, general science, German, history, home economics, Latin, mathematics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech.
Recent Developments: College cooperates with the Extension Division of the University of Virginia in offering courses at college for adults in community and public school teachers of the state. Plan to extend instruction to graduate level in field of education.

Graduates (1949-50): Total 38: men 4, women 34. Certificate 18: men 1, women 17. Diploma 20: men 3, women 17. 17 graduates entered 4-year colleges.

Enrollment (1950-51) : Regular session 95 : $^{1}$ men 10, women 85. Freshmen 51; sophomores 40; special 4. Veterans 2. Transfer curricula, including preprofessional: liberal arts 18; commerce 2; home economics 2; medical 1; ministerial or religious 1; nursing 7; teaching 1. Semiprofessional or terminal: general, cultural 56; commercial or business education 9 ; salesmanship 1 ; secretarial 1 ; home economics 7; music 1; physical education 2; social service 1.
Foreign Students (1950-51): 3 women: Guatemala 2, Venezuela 1.
Library: 6 rooms, seating capacity 36. Total volumes 8,623 ; 83 volumes added 1950-51. 125 current periodicals. Library budget 1950-51, $\$ 500$, excluding salaries of 1 full-time, 1 part-time librarian, and 4 student assistants.
Publications: Annual catalog; reports of administrative head, registrar, and librarian; view book. Student publications: annual; newspaper, 4 times during session. Alwomni bulletin: 4 times during session.

[^122]Finances: Total endowment fund 1950-51, \$1,600. Gifts for capital purposes 1950-51, \$11,202. Current income 1950-51, $\$ 69,091$. Total budget 1951-52, $\$ 66,000$ : educational and general $\$ 44,000$; auxiliary $\$ 19,000$; noneducational $\$ 3,000$.
Student Aid (1950-51): 16 students received scholarship aid, total value $\$ 1,367.5 \%$ of students earned half their own way. College assisted 4 students and 10 graduates to obtain employment. 4 students received loans, totaling $\$ 628$.
Buildings and Grounds: 5 $1 / 2$-acre campus; buildings, grounds, equipment, value $\$ 261,473$. Residence hall capacity for 100 women.

Administrative Officers: President, John H. Fray; Dean of Women, Marjorie Guigou; Acting Registrar, Edith Hoover.

# Norfolk Division, College of William and Mary and Virginia Polytechnic Institute 

Norfolk 8, Virginia

Coeducational; 2-year college; day and evening students; public control: branch of College of William and Mary ${ }^{2}$ and Virginia Polytechnic Institute, ${ }^{2}$ board of visitors, 10 members appointed by governor, 4-year terms; fiscal control by College of William and Mary, engineering curricula supervised by Virginia Polytechnic Institute.

Offers opportunity to residents of Hampton Roads area to secure higher education locally, on a level to fill best the needs of the community. Through cooperation of parent institutions, junior college offers well established, recognized courses in variety of fields. Transfer and preprofessional curricula and vocational training.
Accreditation: Southern Association; state department of education; state university.
History: Organized at Norfolk as afternoon and evening extension department of College of William and Mary 1919. Full-time junior college work established 1930. Virginia Polytechnic Institute established first 2 years of its engineering courses and first year of its course in agriculture at Norfolk Division 1931. Regional vocational school for Hampton Roads area developed for state board of education on campus. 2 years of post-highschool training in 10 industrial trades now offered.
Calendar: 2 semesters. Regular session Sept. 15-June 15. 8-week summer session, June 15Aug. 15.

Requirements: Admission: as regular student, graduation from accredited high school with 16 units, or by examination and 16 years of age; as special student, 20 years of age or older and ability to undertake college work. Graduation: 60 semester hours, C average or quality point average

[^123]of 1.00 (honors, quality point 2.00). Prescribed courses: English 6, science 6, social studies 6, philosophy or mathematics 6 , fine arts 3 , hygiene 1 . General: program must be completed in 6 semesters.

Fees: Tuition for state students $\$ 7$ a semester hour ; others $\$ 8.50$. Special fees $\$ 13$ a semester. No additional fees.

Staff: Total 85: full-time men 50, women 13; part-time men 18, women 4. Degrees held: doctors 6 , masters 33, bachelors 30 .

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, general science, German, history, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: air conditioning and refrigeration, aircraft, architectural drafting, automotive, distributive education, electronics, machine drafting, machinist, radio, secretarial science, television.

Recent Developments: Music department expanded, offering development of student chorus, orchestra, and operetta. Expansion of vocational school for post-high-school training in industrial vocations. Technical Institute for Hampton Roads area.

Graduates (1949-50) : Total 89: men 66, women 23. Associate in Arts 76: men 53, women 23. Diploma 13 men. 57 graduates entered 4 -year colleges. 205 students who finished 2 -year course, but did not apply for A.A. degree, transferred to 4 -year colleges or universities.

Enrollment (1950-51): Regular session 1,407: men 903, women 504. Freshmen 480; sophomores 318; special 609. Vocational training 726 men. Veterans total 609: college 285, vocational 324. Summer session 358: men 264, women 94. Transfer curricula, including preprofessional: liberal arts 146; agricultural; commerce 132; dental 17; engineering 117; fine arts 18; home economics; legal 13; medical 20 ; medical technologist 18; music 21; pharmacy 9 ; science major 48 ; teaching 12. Semiprofessional or terminal: architecture 11; auto mechanics 67; aviation mechanics 19; distributive education 17; drafting 25; electronics 73; metal work, machinist 10 ; nursing 32; refrigeration 31.

Foreign Students (1950-51): 11 men: China, Cyprus, Denmark, France, Greece, Honolulu, Latvia, Malaya, Philippines.

Library: 6 rooms, wing of building, seating capacity 90 . Total volumes 19,$045 ; 1,172$ volumes added 1950-51. 115 current periodicals. Library budget 1950-51, $\$ 3,017$, excluding salaries of 3 full-time and 2 part-time librarians. Special collection: 300 music albums which students may use in college listening rooms or at home. Facilities shared with public.

Publications: Annual catalog, April; view book. Student publications: annual; biweekly newspaper; semiannual literary magazine. Alumni bulletin: semiannual.

Finances: Gifts or appropriations for capital purposes 1950-51, $\$ 258,000$. Current income 1950-51, $\$ 379,975$. Total budget 1951-52, $\$ 379,430$.

Student Aid (1950-51): 63 students received scholarship aid, totaling $\$ 5,785$. Relatively high number of students earn all or part of their own way. College maintains placement service, assisted 76 students to obtain employment. 8 students received loans, total value $\$ 607$.
Buildings and Grounds: 20-acre campus; buildings, grounds, equipment, value $\$ 1,100,000$. Foreman Field owned by college is leased to city of Norfolk for civic benefit, seating capacity 20,000 .

Administrative Officers: Director, Lewis Warrington Webb, Jr.; Assistant Director, Edward Vernon Peele; Registrar, Ida Long Rogers; Supervisor of Counseling, R. Finney Markham.

## Norfolk Division, Virginia State College <br> Norfolk, Virginia

Coeducational; 2-year college; Negro; day and evening students; public control: division of Virginia State College, ${ }^{1}$ State Board of Education of 8 members.
Accreditation: Southern Association (Class A); state department of education; state university.
History: In 1935 unit of Virginia Union University established to provide training on junior college level. In 1942 Norfolk Polytechnic College chartered to take over functions and assets of the unit of Virginia Union University; supported by people of community. In 1944 Virginia State College took over operation of this unit; now known as Norfolk Division of Virginia State College.

Calendar: 2 semesters. Academic year September to end May. No summer session. Considerable number of short courses.
Requirements: Admission: as regular student, transcript from accredited high school; as special student, 21 years of age and evidence of preparation and ability to do college work. Graduation: 60 semester hours of C average work with C grade or better in major. Prescribed courses: English composition, history, government, health education, science, freshman orientation. General: physical education; chapel attendance; military science; health examination by college medical service; laboratory blood test report with application.
Fees: Tuition for state students, $\$ 200$ a year; others $\$ 250$. Additional fees for special subjects.
Staff: Total 45: full-time men 25, women 20. Degrees held: doctors 1, masters 29, bachelors 15.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, general science, German, history, home economics, mathematics, music, physical edu-

[^124]cation, physics, political science, psychology, social science, sociology, Spanish, speech. Vocationaltechnical: automobile mechanics, carpentry and woodwork, commercial foods, drafting and blueprint reading, electricity, masonry, radio, sheet metal; terminal courses in business and home economics.

ROTC Units: Army; required.
Recent Developments: Revision of curriculum.
Graduates (1949-50): Total 155: men 99, women 56. Diploma 85: men 29, women 56. Vocationalterminal certificates: 70 men. Approximately $1 / 2$ of graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 1,283: men 774, women 509. Freshmen 320; sophomores 175; special 788. Veterans 544. Transfer curricula, including preprofessional: liberal arts 212; commerce or business 54; engineering 57; home economics 27 ; nursing 21; teaching 207. Semiprofessional or terminal: auto mechanics 111; building trades 159 ; commercial or business education 81 ; secretarial 25 ; drafting 13; electronics and radio 118 ; electrical engineering 60 ; home economics 5; medical secretarial 4; metal work 45; commercial foods 36 ; sewing 48.
Foreign Students: (1950-51): 1.
Special Devices: Summer workshop for inservice teachers; open house and Career Day; audio-visual aids; radio; voice recorder for speech and music classes.

Library: 1 room, seating capacity 200. Total volumes 8,200; 719 volumes added 1950-51. 119 current periodicals. Library budget 1950-51, \$3,250, excluding salaries of 2 full-time librarians and 6 student assistants. Special feature: Negro collection.
Publications: Annual catalog, June; student handbook. Student publication: newspaper.

Finances: Total income 1950-51, \$172,266. Estimated total budget 1951-52, $\$ 243,000$ : educational and general $\$ 197,000$; auxiliary $\$ 46,000$.

Student Aid (1950-51): 8 students received scholarship aid, total value $\$ 600$. College maintains employment bureau and student loan fund.

Buildings and Grounds: 1-block campus. Total value buildings, grounds, and equipment, $\$ 500,000$. New construction: construction of permanent campus for the college will begin as soon as necessary engineering surveys have been completed by the state on 50 -acre tract given to college by city of Norfolk.
Administrative Officers: President, Robert $P$. Daniel; Director of the Norfolk Division, Lyman B. Brooks; Registrar, Joseph W. Brown; Counselor, Vivian G. Hucles (director of student personnel).

## Shenandoah College

Dayton, Virginia

Coeducational; 2-year college; boarding and day students; private control : Evangelical United Brethren Church ; board of trustees, 33 members elected by denominational organization, 3-year terms; must be members of Evangelical United Brethren Church or alumni of school.

Emphasis on business courses and religious education. Transfer and terminal curricula.
Accreditation: Southern Association; state department of education; state university.

History: Founded as female seminary; came under church control 1887 when it became Shenandoah Institute. Rechartered 1907 as Shenandoah Collegiate Institute and School of Music; rechartered as Shenandoah College and first junior college instruction 1923; Conservatory of Music incorporrated 1937.

Calendar: 2 semesters. Regular session Sept. 15June 1. 8-week summer session.

Requirements: Admission: as regular student, graduation from approved secondary school with 15 units, recommendation of principal; as special student, 20 years of age and ability to do college work. Graduation: 64 semester hours of C average including Bible, English, language, science. General: physical education 4 hours; health certificate; chapel daily; students not living at home must live in dormitories.

Fees: Board, room, tuition $\$ 650$ a year; tuition only for day students $\$ 200$. Special fees $\$ 50$. Additional fees for special courses.

Staff: Total 17: full-time men 5, women 4; parttime men 4, women 4. Degrees held: doctors 1; masters 6; bachelors 9. Staff shared with Shenandoah Conservatory of Music.

Courses of Instruction: Art, biology, business education, chemistry, economics, education, English, French, German, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech.

Graduates (1949-50): Total 39. Certificate 7: men 3, women 4. Diploma 32: men 21, women 11. 31 graduates entered 4 -year colleges or universities.

Enrollment (1950-51) : Regular session 177: men 123, women 54. Freshmen 31; sophomores 49 ; special 97. Veterans 28. Summer session 47: men 26, women 21. Transfer curricula, including preprofessional: liberal arts 11; commerce 19; dental 3; medical 2; ministerial or religious 8 ; nursing 5 ; pharmacy 2; teaching 99. Semiprofessional or terminal: general, cultural 5; art 3; commercial or business education 20; secretarial; journalism; medical secretarial; physical education.
Foreign Students (1950-51): Total 6: men 5, - women 1. Cuba 5; Bermuda 1.

Special Devices: Weekly radio program of 30 minutes.

Library: 4 rooms, seating capacity 60 . Total vol-
umes 10,$000 ; 550$ volumes added 1950-51. 46 current perıodicals. Library budget 1950-51, $\$ 850$, excluding salaries of 1 full-time and 2 part-time librarians. Library shared with Shenandoah Conservatory of Music.
Publications: Annual catalog, March; report of librarian; view book. Student publications: newspaper, 8 times yearly. Alumni bulletin: annual.
Finances: Total endowment $\$ 57,000$. Gifts for capital purposes $\$ 2,100$. Current income 1950-51, $\$ 154,500$. Total budget 1951-52, $\$ 171,000$ : educational and general $\$ 103,000$; auxiliary $\$ 42,000$; noneducational $\$ 26,000$.

Student Aid (1950-51): 46 students received scholarship aid, value $\$ 7,860$. $10 \%$ of students earned half their own way. College maintains placement service, assisted 19 students and 23 graduates to obtain employment. 14 graduates received loans, value $\$ 2,860$.
Buildings and Grounds: 10 -acre campus; buildings, grounds, equipment, value $\$ 376,000$. Residence hall capacity: men 80; women 70. College uses $50 \%$ of plant shared with Shenandoah Conservatory of Music.

Administrative Officers: President, L. P. Hill; Dean, C. H. Connor; Registrar, Marie Wilson.

## Southern Seminary and Junior College Buena Vista, Virginia

For women; 2 -year college (plus 4 -year high school) ; boarding and day students; private control: proprietary; board of control, administrative staff, 6 members, indefinite terms.

Accreditation: State department of education; state university.

History: Organized as Home School for Girls by Dr. E. H. Rowe at Bowling Green, Virginia 1868; name changed to Bowling Green Female Seminary 1872; changed to Southern Seminary 1900. Moved to Buena Vista 1901; half interest purchased by Robert Lee Durham 1919 and other half bought by H. Russell Robey 1922. Name changed to Southern Seminary and Junior College 1927.

Calendar: Semester system. Regular session Sept. 17-June 2. No summer session.

Requirements: Admission: as regular student, graduation from high school and satisfactory personal qualifications; for liberal arts course, graduation from high school including English 4 units, history 1 , foreign language 2 , algebra 1 , geometry 1 . Graduation: 64 semester hours of 70 average including English 2 years. General: physical education; chapel.
Fees: Board, room, tuition \$1,200-\$1,300 a year. Special fees $\$ 35$. No additional fees.

Staff: Total 46: full-time men 6, women 40. Degrees held: doctors 1, masters 14, bachelors 13.

Courses of Instruction: Biology, chemistry, drămatic art, economics, English, French, history, home economics, journalism, library science, mathe-
matics, merchandising, physical education, political science, psychology, religion, social science, sociology, Spanish, speech.
Recent Developments: Addition of separate art building; addition of kindergarten school.
Graduates (1949-50): Diploma 84. 28 graduates entered 4-year colleges or universities; 8 continued other formal education.

Enrollment (1950-51): Regular session 198: freshmen 125; sophomores 66; special 7. Transfer curricula, including preprofessional: liberal arts 22; nursing 3 ; teaching 39. Semiprofessional or terminal: general, cultural 24 ; art 14; medical secretarial 38; home economics 13; music 2; physical education 9; merchandising 26; dramatic art 1; special 7.

Foreign Students (1950-51): Total 7: Holland 1, Brazil 1, Cuba 2, Mexico 2, Colombia 1.

Special Devices: Weekly program over local radio station. Field trips for art and merchandising students. Regular use of motion pictures in instruction.

Library: 5 rooms, seating capacity 50 . Total volumes 6,500; 500 volumes added 1950-51. 50 current periodicals. Library budget $1950-51, \$ 4,000$, excluding salaries of 2 full-time librarians and 3 student assistants.
Publications: Catalog, December; view book. Student publications: annual; monthly newspaper.

Finances: Reserve fund in government bonds and first mortgage real estate $\$ 250,000$. Total income 1950-51, $\$ 350,000$. Total budget 1951-52, $\$ 342,000$.

Student Aid (1950-51): 5 scholarships, total value $\$ 500$.

Buildings and Grounds: 20 -acre campus (additional 200 acres); buildings, grounds, equipment, value $\$ 900,000$. Residence hall capacity 240 . New construction: art school. Junior college uses $75 \%$ of plant shared with Southern Seminary.

Administrative Officers: President, Margaret Durham Robey; Dean and Registrar, Mary Louise Israel; Business Manager,'H. Russell Robey; Dean of Students, Anne Moore Kirkpatrick.

## Stratford College

## Danville, Virginia

For women; 2-year college (also preparatory school) ; boarding, day, and evening students; private control: undenominational, nonprofit; Stratford College Board of Trustees, 15 members, indefinite terms.

University parallel and terminal courses. Emphasis placed on individual development. Adult day and evening classes.

Accreditation: State department of education; state university.

History: Organized as Danville Female College 1852. Name changed to Danville College for Young Ladies 1883. In 1897 became Randolph-Macon Institute, a unit of the Randolph-Macon system. In

1930 citizens of Danville purchased plant, secured nonprofit charter from Virginia and organized Stratford College as a junior college. College preparatory department was retained.

Calendar: 2 semesters. Academic year Sept. 10June 4. No summer session.

Requirements: Admission: as regular student, graduation from approved high school and character recommendation; as special student, proper preparation for work desired. Graduation: 60 semester hours with quality ratio of 1. Prescribed courses: oral English, English I, history, hygiene, lessons in using a library. General: physical education 2 years; chapel attendance 3 days a week; health certificate; all out-of-town students must live in dormitories; class attendance and observance of study hours.
Fees: Board, room, and tuition for resident students, $\$ 1,050$ a year; day students $\$ 275$. Additional fees for special subjects.
Staff: Total 34: full-time men 7, women 22; part-time men 2, women 3. Degrees held: doctors 2, masters 10, bachelors 12. Staff shared with college preparatory department.

Courses of Instruction: Art, biology, business education, chemistry, English, oral English, French, histology, history, journalism, Latin, mathematics, music, physical education, physiology and anatomy, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: medical secretarial, merchandising, radio.
Recent Developments: Additional curriculum offered ; evening classes in art and music for adults; inaugurated formation Danville Art Association; alumnae organized with full-time Alumnae Executive Secretary; annual educational trip to New York for grand opera; closer cooperation with community organizations; formation student Red Cross Chapter.

Graduates (1949-50): Total 43. Certificate 4; diploma 39. 18 graduates entered 4-year colleges or universities; 4 continued other formal education.

Enrollment (1950-51): Regular session total 181. Freshmen 67; sophomores 36 ; special 78. Transfer curricula, including preprofessional: liberal arts 43; nursing; social service; teaching. Semiprofessional or terminal: general, cultural 27; art 2; secretarial 6; journalism; medical secretarial 8; medical technology; merchandising 4; music 4; physical education; radio 2; recreational leadership; speech arts 7.

Foreign Students (1950-51): Total 8. Bermuda 1, Brazil 1, Cuba 4, Venezuela 2.

Special Devices: Orientation week for students. Workshop for faculty. Radio broadcasts. Field trips to local industries. Radio, television, motion pictures, and other visual aids, used in classroom teaching and for general programs. Tape recordings of student voices for corrective purposes; also used by music department in instrumental teaching.

Library: Several rooms, seating capacity 52 . Total volumes 6,530; 206 volumes added 1950-51. 59
current periodicals. Library budget 1950-51, \$652, excluding salaries of 1 full-time librarian and 3 student assistants. Special features: Mary Vawter Robertson Music Record Library, endowed memorial to mother of former student. Separate listening room with Capehart radio and record player. Library facilities shared with preparatory department.

Publications: Annual catalog, March; reports of administrative head, registrar, and librarian; view book; student handbook. Student publications: annual; biweekly newspaper. Alumnae: quarterly bulletin.

Finances: Total endowment fund principal 1950-51, $\$ 16,710$. Gifts or appropriations for capital purposes 1950-51, \$3,684. Current income 1950-51, $\$ 160,462$. Estimated total budget 1951-52, $\$ 150,000$ : educational and general $\$ 102,660$, auxiliary $\$ 48,000$.

Student Aid (1950-51): 13 students received scholarship aid, total value $\$ 1,990$. 10 graduates were assisted in obtaining employment.

Buildings and Grounds: 15 -acre campus; 6 buildings. Total value buildings, grounds, and equipment, $\$ 225,065$. Junior college uses $80 \%$ of plant shared with preparatory department.

Administrative Officers: President, John C. Simpson; Dean, Mabel H. Kennedy; Associate Dean, Ida Fitzgerald; Registrar, Marguerite Carter.

## Sullins College

## Bristol, Virginia

For women; 2-year college (plus high school department); boarding and day students; nondenominational, nomprofit; self-perpetuating board of trustees, 8 members, 8 -year terms.
Approximately $70 \%$ of students plan to transfer to universities or 4 -year colleges; foundation programs consist largely of general education courses in liberal arts with some orientation toward ultimate field of specialization. 2 -year terminal programs combine general education with training in secretaryship, medical secretaryship, merchandising, commercial art, music, physical education, and homemaking. Emphasis on guidance, small classes, student government, college environment, and broad geographical distribution of faculty and students.
Accreditation: Southern Association; state department of education; state university.
History: Established 1870 by Methodist Episcopal Church, South; reorganized 1917 as nondenominational, nonprofit, private junior college on new campus in suburbs of Bristol.
Calendar: 2 semesters. Academic year Sept. 12May 30. No summer session.

Requirements: Admission: graduation from accredited high school with not less than 15 acceptable units (for academic diploma program, these units must include English 3, foreign language 2, alge-
bra 1, geometry 1, history 1 , not over 3 in vocational subjects). Graduation: 60 semester hours plus physical education, 60 quality points for diploma graduation. Prescribed courses: English for Communication, Introduction to Social Science. General: physical education 3 class hours weekly; chapel 3 times weekly; certificate from family physician; orientation course where initial psychological and reading tests indicate advisable.

Fees: Board, room, tuition $\$ 1,090$ a year; tuition for Bristol day students $\$ 250$; other day students $\$ 500$. Special fees $\$ 55$. Additional fees for special subjects.

Staff: Total 50: full-time men 14, women 35; part-time women 1. Degrees held: doctors 1, masters 27, bachelors 9. Staff shared with high school department.

Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, history, home economics, journalism, Latin, mathematics, music, physical education, political science, psychology, religion, social science, sociology, Spanish, speech.

Recent Developments: Faculty study of curriculum resulting in several new general education courses, revision and expansion of number of technical programs. New guidance system with expanded program of orientation, testing, and counseling. New student government system established 1950 on decentralized house government plan.

Graduates (1949-50): Certificate 60; diploma 29. 60 graduates entered 4 -year colleges or universities; 10 continued other formal education.

Enrollment (1950-51): Regular session 247. Freshmen 125; sophomores 82; special 40. Transfer curricula, including preprofessional: liberal arts 91; commerce 12; home economics 7; medical 9; physical education 7; art 10; music 5. Semiprofessional or terminal: art 10 ; commercial 17; secretarial 2; home economics 4; journalism 1; music 2; physical education 3 ; merchandising 17.

Foreign Students (1950-51): Total 7; Puerto Rico, Cuba, West Indies.

Special Devices: College has own broadcasting system; also broadcasts over local commercial network.

Library: Separate building, seating capacity 125. Total volumes 13,$000 ; 350$ volumes added 1950-51. 103 current periodicals. Library budget 1950-51, $\$ 2,400$, excluding salaries of 2 full-time librarians and student assistants.

Publications: Annual catalog, March; reports of administrative head and librarian; view book. Student publications: annual; monthly newspaper. Alumni bulletin: twice yearly.

Finances: Total endowment fund principal $\$ 415,438$. Total income $1950-51, \$ 371,000$. Total budget 1951-52, $\$ 397,258$ : educational and general $\$ 215,167$; auxiliary $\$ 152,091$; noneducational $\$ 30,000$.

Student Aid (1950-51) : 25 scholarships, total value $\$ 7,318$.

Buildings and Grounds: 300 -acre campus ; build-
ings, grounds, equipment, value $\$ 1,206,000$. Residence hall capacity 300 . Special features: private lake, stables, athletic fields, tennis courts, outdoor theater, riding rings and trails.

Administrative Officers: President, William T. Martin; Dean, D. L. Metts; Registrar, Raymond A. Bailey; Dean of Girls, Mrs. W. E. Martin.

## Virginia Intermont College

## Bristol, Virginia

For women; 4-year college (11th through 14th years) ; boarding, day, and evening students; private control: Virginia Baptist Church, board of trustees, 24 members, 2 nominated by Virginia Baptist General Association for each vacancy and 1 elected by board, 3 -year terms.

College offers university parallel courses in liberal arts; preprofessional courses; terminal courses. Broad offerings include fine arts and sports.
Accreditation: Southern Association; state department of education; state university; National Association of Schools of Music (associate member).
History: Founded 1884 in Glade Spring, Virginia as Southwest Virginia Institute. Moved to Bristol 1891 and name changed to Virginia Institute. Organized as junior college and renamed Virginia Intermont College 1912.

Calendar: 2 semesters. Academic year Sept. 10June 1. No summer session.
Requirements: Admission: to 13th year, high school graduation; and 15 units. Graduation: 64 semester hours of 64 quality points. Prescribed course: English. General: physical education 2 years; chapel attendance 3 times a week; health certificate.
Fees: Board, room, and tuition $\$ 845$ a year; day students, $\$ 250$. Additional fees for special subjects.
Staff: Total 56: full-time men 11, women 43; part-time men 1, women 1. Degrees held: doctors 3, masters 21, bachelors 13 .

Courses of Instruction: Art, biology, business education, chemistry, drama, economics, English, French, German, history, home economics, journalism, Latin, mathematics, music, physical education, physics, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: radio.

Graduates (1949-50): Diploma 107. 41 graduates entered 4 -year colleges or universities; 25 continued other formal education.
Enrollment (1950-51) : Regular session total 281. ${ }^{1}$ Freshmen 181; sophomores 100. Transfer curricula, including preprofessional: liberal arts 160 ; home economics 17; legal; medical; ministerial or religious; nursing; teaching. Semiprofessional or terminal: art 15; secretarial 80; home economics 10; music 11; dramatics and speech 13.

[^125]Foreign Students (1950-51): Total 17: Brazil 1, Canada 1, China 1, Cuba 9, Honduras 2, Peru 1, Puerto Rico 2.

Library: Separate building, seating capacity 125. Total volumes 14,074 . 617 volumes added 1950-51. 110 current periodicals regularly received. Library budget 1950-51, \$2,069, excluding salaries of 1 full-time and 3 part-time librarians.
Publications: Annual catalog, March; reports of administrative head, and librarian; view book. Student publications: annual; biweekly newspaper. Alumni: quarterly bulletin.
Finances: Total endowment $\$ 603,492$. Gifts 1950$51, \$ 15,000$. Current income 1950-51, $\$ 328,697$. Estimated total budget 1951-52, $\$ 325,000$ : educational $\$ 200,000$; auxiliary $\$ 75,000$; noneducational $\$ 50,000$.

Student Aid (1950-51): 150 students received scholarship aid, total value $\$ 13,344.2 \%$ of students earned half their own way. College maintains placement service through alumnae office, assisted 20 students and 15 graduates to obtain employment. 29 students received loans from college, total value \$13,164.
Buildings and Grounds: 12-acre campus; buildings, grounds, and equipment, value $\$ 1,017,835$. Capacity in residence halls for 340 women.
Administrative Officers: President, Rabun L. Brantley; Dean and Registrar, Marguerite Pflug; Director of Public Relations and Alumnae, Mrs. Walter Crockett; Dean of Women, Pauline Gravlee.

## Virginia Polytechnic Institute Engineering Extension Division

Danville, Virginia

Branch of Virginia Polytechnic Institute; ${ }^{1}$ coeducational; 2-year college; boarding and day students; state control: board of Virginia Polytechnic Institute.

Offers first 6 quarters of engineering and related scientific program and business administration. Students can transfer and complete engineering curriculum in 6 more quarters.

Accreditation: Southern Association; state department of education; state university.

History: Opened 1946, housed in Danville Military Institute. Moved to own campus with $\$ 250,000$ building 1950.
Calendar: 3 quarters. Regular session Sept. 18June 8. No summer session.
Requirements: Admission: as regular student, graduation from accredited high school with minimum of 16 units including English 4, algebra 2, plane geometry 1 , history 1 , science (preferably chemistry) 1 , additional $1 / 2$ unit in solid geometry for engineering students; by examination and 16 years of age. As special student, 21 years of age and ability to undertake college work. General:

[^126]physical education (nonveteran only); certificate from family physician.

Fees: Tuition for state students $\$ 225$ a year; other $\$ 375$. Average annual cost of board and room $\$ 250$. No additional fees.
Staff: Total 10: full-time men 2, women 1; parttime men 6, women 1. Degrees held: masters 6, bachelors 2. Staff shared with George Washington High School, Averett College, and Danville Technical School.

Courses of Instruction: Business education, chemistry, economics, engineering, English, history, mathematics, physics, psychology, speech.
Recent Developments: Addition of first 2 years of business administration to curriculum.
Enrollment (1950-51) : Regular session 60 : men 59, women 1. Freshmen 40; sophomores 19; special 1. Veterans 24. Transfer curricula, including preprofessional: commerce 18; engineering 38 ; medical 2 ; teaching 2 .
Foreign Students (1950-51) : None.
Library: 1 room, seating capacity 30 . Total volumes 300; 200 volumes added 1950-51 by Danville School Board. Library shared with Danville Technical School.
Publications: General bulletin. Student publication: newspaper, 10 times a year.
Buildings and Grounds: 50 -acre campus: New construction: building housing administrative office, library, classrooms, and laboratories. Cafeteria and dormitory rooms in separate buildings. Plant shared with Danville Regional Consultation Service and Danville Technical School.
Administrative Officers: Manager, Joseph M. Taylor; Secretary, Laura R. Motley.

## Virginia Theological Seminary and College <br> Lynchburg, Virginia

Coeducational; 2-year college (also theological school and high school) ; Negro; boarding and day students; private control: Virginia Baptist State Convention; board of trustees, 57 members elected by denominational organization, 3 -year terms.

Accreditation: State department of education (tentative).
History: Was organized May 1886. Chartered and cornerstone laid July 1888. Original name was Lynchburg Baptist Seminary. Opened Jan. 13, 1890, with 33 students. Name changed to Virginia Seminary Feb. 4, 1890, and to Virginia Theological Seminary and College June 5, 1900. Organized by Virginia Baptist State Convention. Has grown from small frame building to plant of approximately one-half million dollar value.
Calendar: 2 semesters. Academic year Sept. 11June 3. No summer session.

Requirements: Admission: as regular student, 16 high school units; graduation from accredited high school, standard college entrance examination;
or evidence of studies successfully pursued in an institution of higher education. As special student, graduation from accredited high school but lacking entrance requirements, provided such condition does not exceed 2 units. Condition may be removed by taking extra work in college or by examination at completion of course under tutor approved by college, and must be removed by end of freshman year. Graduation: 60 semester hours of $C$ average work. Prescribed courses : English, French, history, sociology, geography, economics, government, biology, chemistry, physics, mathematics, education, psychology, health and physical education, music, religion. General: physical education; chapel attendance; health examination by college medical service.

Fees: Board, room, and tuition $\$ 490$ a year; day students $\$ 174$. No additional fees.

Staff: Total 28: full-time men 17, women 10; 1 part-time man. Degrees held: doctors 2, masters 8, bachelors 16.

Courses of Instruction: Biology, chemistry, economics, education, English, French, general science, geography, German, government, history, mathematics, music, physical education, philosophy, physics, political science, psychology, religion, .social science, sociology.

Graduates (1949-50) : Total 24: men 22, women 2. Associate in Arts 13: men 12, women 1. Certificate 11: men 10, women 1.

Enrollment (1950-51): Regular session total 165: men 122, women 43. Freshmen 62; sophomores 40; special 63. Veterans 48. Transfer curricula, including preprofessional: liberal arts 40; ministerial or religious 125 .

Foreign Students (1950-51): 1 man from

Bermuda.
Special Devices: Programs over local radio station. Baptist Training Union and Baptist Sunday School conventions and institutes held annually.
Library: Separate building, seating capacity 60. Total volumes 13,$812 ; 107$ volumes added 1950-51. 80 current periodicals. Library budget 1950-51, $\$ 3,000$, excluding salaries of 1 part-time and 2 full-time librarians. Special features: the Watkins collection, donated by Rev. W. T. Watkins of New Jersey, consists of 8,000 volumes from the following fields: philosophy, psychology, natural theology, Bible historical books, Christology, devotional, church history books, non-Christian religions. This collection has been set aside separately from the regular collection in the stacks and students are allowed to browse through them. Library facilities shared with high school department and seminary.
Publications: Annual catalog, June; Virginia Baptist State Convention magazine, The Expected, monthly. Student publication: monthly literary magazine.
Finances: Total income 1950-51, \$125,000. Estimated total budget 1951-52, $\$ 130,000$.

Student Aid (1950-51): 48 students received scholarship aid, total value $\$ 4,800.10 \%$ of students earned all their own way, $50 \%$ half their own way. 22 students received loans from college loan funds totaling $\$ 300$.

Buildings and Grounds: 10-acre campus. Total value buildings, grounds, and equipment, $\$ 500,000$. Residence hall capacity: men 100 ; women 100 .

Administrative Officers: President, Madison Crencha Allen; Dean, Obadiah David Williams; Registrar, J. R. Williams.

## Washington

The nine junior colleges in Washington are all publicly controlled institutions of the district junior college type. State aid is received. They all operate as community colleges, serving as widely as possible the total educational needs of the areas in which they are located. As a result, their transfer and terminal curricula are supplemented by extensive adult education programs, whose scope is evidenced by the fact that out of a total 1950-51 regular session enrollment of 16,422 students for the nine colleges, 12,661 were special students.

All the junior colleges are of the coeducational, 2-year type. Tuition is comparatively low, averaging in the neighborhood of $\$ 100$ a year. With one exception, all enrolled in excess of 600 students in the 1950-51 regular session, and six enrolled more than 1,000 students -Clark College (1,611), Everett Junior Col-
lege $(2,034)$, Grays Harbor College ( 1,234 ), Lower Columbia Junior College (1,078), Olympic College (7,440), and Yakima Valley Junior College ( 1,396 ).

State practices with regard to the accreditation of junior colleges are described below. The standards of the Northwest Association of Secondary and Higher Schools, which accredits all of the Washington junior colleges, are given in chapter vi.

## State Department of Public Instruction

D. Grant Morrison<br>Supervisor of Junior College Education Olympia, Washington

Junior colleges are under the supervision of the State Superintendent of Public Instruction and the State Board of Education. They are accredited' by the State Board of Education.

# University of Washington 

Donald W. Emery<br>Chairman, Junior College Committee Seattle, Washington

Until recently a Joint Committee on Junior College Accreditation, consisting of representatives of the University of Washington and the State College of Washington and one person representing the colleges of education, recommended junior colleges for accreditation in Washington. On June 13, 1950, however, the State Board of Education formally discharged this committee of its responsibility as an accrediting committee. The board placed the responsibility of submitting recommendations for junior college accreditation with the State Supervisor of Junior College Education. Although the University of Washington Junior College Committee and a similar committee at Washington State College are still in existence, they are liaison bodies rather than accrediting agencies, working with the junior colleges to facilitate transfer of students to the senior institutions.

## Centralia Junior College

## Centralia, Washington

Coeducational; 2-year college; day and evening students; public control: local board of education, 5 members elected by voters of district, 3-year terms.

Community college designed to meet educational needs of youth and adults. In addition to regular day program emphasizing preprofessional and college transfer curricula, and vocational training in business and secretarial field, offers very broad evening program for adults, with courses in vocational, cultural, and recreational areas.

Accreditation: Northwest Association; state department of education.

History: Centralia Junior College, oldest junior college in the state of Washington, was established 1925 under sponsorship of school board of the city of Centralia. It became a part of public school system of the state 1941.

Calendar: 3 quarters. Academic year Sept. 6June 8. No summer session. Considerable number of short courses.

Requirements: Admission: as regular student, graduation from accredited high school; as special student, ability to do work in courses chosen. Graduation: 90 quarter hours of C average work.

Fees: Tuition $\$ 120$ a year. Additional fees for special subjects.

Staff: Total 24: full-time men 7, women 4; parttime men 7, women 6. Degrees held: doctors 1, masters 12, bachelors 11. Staff shared with high school.

Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, French, general science, German, history, home
economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocationaltechnical: advertising, auto mechanics, blueprint reading, carpentry, ceramics, driver training, home nursing, navigation, photography, salesmanship, shop mathematics, transportation, upholstery.
Recent Developments: Evening school division established 1949.
Graduates (1949-50) : Total 67 : men 44, women 23. Associate in Arts $48:$ men 29, women 19. Associate in Science 16: men 12, women 4. Diploma 3 men. 54 graduates entered 4 -year colleges or universities, 3 entered other types of educational institutions.

Enrollment (1950-51): Regular session total 728 : men 439, women 289. Freshmen 142; sophomores 89; special 497. Veterans 32. Transfer curricula, including preprofessional: liberal arts 53; agricultural 5; commerce or business 28; dental 3 ; engineering 5 ; forestry 4 ; home economics 3 ; legal 1; medical 2 ; nursing 3 ; teaching 63. Semiprofessional or terminal: general, cultural 105; forestry 2; art (ceramics) 15; auto mechanics 10; building trades 28; civilian defense first aid 199; salesmanship 34; secretarial 36; industrial first aid 13; journalism 3; librarianship 1; home nursing 55; transportation 21 ; upholstery 26.

Foreign Students (1950-51) : None.
Special Devices: College sponsors Annual Music Clinic for high school musicians.
Library: 2 rooms, seating capacity 225. Total volumes 5,404; 376 volumes added 1950-51. 118 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salaries of 1 full-time and 1 part-time librarian. Library facilities shared with Centralia High School.
Publications: Annual catalog, June. Student publications: annual; semimonthly newspaper.
Finances: Total income 1950-51, $\$ 92,000$. Estimated total budget 1951-52, \$92,000.
Student Aid (1950-51): 30 students received scholarship aid, total value $\$ 2,500.60 \%$ of students earned all their own way, $25 \%$ half their own way. College maintains placement service, assisted 75 students and 10 graduates to obtain employment. 11 students received loans from college loan funds totaling $\$ 300$.
Buildings and Grounds: Administration-classroom building completed and occupied November 1950. Separate campus of 2 city blocks includes athletic field, administration-classroom building, chemistry laboratory, Student Union building, music building, engineering building, and faculty homes. Total value buildings, grounds, and equipment, $\$ 325,000$. Colleges shares gymnasium, home economics, and art facilities with high school. New construction: vocational arts building. Junior college uses $95 \%$ of plant shared with Centralia High School.

Administrative Officers: President, William H. Bloom; Dean, Willys W. Folsom; Registrar, Ar-
thur W. Ehret; Men's Counselor, William A. Batie ; Women's Counselor, Katharine Kemp.

Clark College<br>Vancouver, Washington

Coeducational; 2-year college; day and evening students; public control: Board of Education, School District 37, Vancouver, 5 members elected by voters of district, 3 -year terms.

Community college whose purpose is to provide for the training and educational needs of community. Offers liberal arts with emphasis primarily on first 2 years of 4-year college program and terminal training and education, especially in the field of vocational education. Evening classes in adult education with both liberal and applied arts courses.
Accreditation: Northwest Association; state department of education.
History: Organized as private enterprise as Vancouver Junior College 1933. Reorganized on quasipublic basis as Clark Junior College same year. Became state junior college 1941; district junior college with local control and under general supervision of state board of education 1946.

Calendar: 3 quarters. Regular session from early September to early June. 8 -week summer session, June 18-Aug. 10. Considerable number of short courses.
Requirements: Admission: as regular student, graduation from accredited high school and recommendation of principal; as special student, 18 years of age and evidence of ability to benefit from college work. Graduation: 90 quarter hours, 90 credit hours of acceptable work.
Fees: Tuition for state students $\$ 25$ a quarter; others $\$ 35$. Special fees $\$ 7$ a quarter. Additional fees for special subjects.

Staff: Total 50: full-time men 30, women 13; part-time men 5, women 2. Degrees held: doctors 2, masters 20, bachelors 28 .

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, French, general science, German, health, history, home economics, journalism, mathematics, music, philosophy, physical education, physics, political science, psychology, Russian, social science, sociology, Spanish, speech. Vocationaltechnical: automotive theory and practice, building trades, commercial baking, commercial cookery, electrical theory and practice, graphic arts, machine shop, photography.
Military Training: ORC unit, optional.
Recent Developments: Curriculum broadened. Summer school session and evening session added.

Graduates (1949-50) : Associate in Arts 125: men 89, women 36.63 graduates entered 4 -year colleges.

Enrollment (1950-51): Regular session 1,611: men 918, women 693. Freshmen 490;; sophomores

205; special 916. Veterans 178. Summer session 151: men 58, women 93. Transfer curricula, including preprofessional: liberal arts 217; agricultural 10; commerce 20 ; dental 3 ; engineering 30 ; home economics 10 ; legal 3 ; medical 8 ; ministerial or religious 2 ; nursing 3 ; pharmacy 3 ; teaching 35 ; veterinary science 4. Sempprofessional or terminal: general, cultural 222; agriculture 6; forestry 2; architecture 4; art 200; auto mechanics 75; aviation 50 ; building trades 50 ; commercial or business education 100; secretarial 75; electronics 15; home economics 150 ; journalism 10; medical secretarial 5; music 75; physical education 25; woodworking 200.

Foreign Students (1950-51) : None.
Special Devices: Weekly radio programs produced by speech and music departments over local radio station KVAN. Extensive use of visual aid equipment. Many planned field trips. Workshops in art and social studies.

Library: Separate building, seating capacity 125. Total volumes 6,500; 1,250 volumes added 1950-51. 175 current periodicals. Library budget 1950-51, $\$ 4,500$, excluding salaries of 1 full-time librarian and student help. Special collections: 15 -volume set of autobiographies covering wide period of history; 10 -volume set of national history; 4 volumes of Dante, translation by Longfellow; Volumes 22 through 53 of Society of Automotive Engineers transactions and series of their handbooks.
Publications: Annual catalog; view book. Student publications: annual; daily newspaper. Alumni bulletin: semimonthly.

Finances: Total income 1950-51, $\$ 367,456$. Total budget 1951-52, \$385,779.
Student Aid (1950-51): 33 students received scholarship aid, total value $\$ 1,580.10 \%$ of students earned all their own way, $40 \%$ earned half their own way. College maintains placement service, assisted 60 students and 100 graduates to obtain employment.

Buildings and Grounds: 160 -acre campus; buildings grounds, equipment, value $\$ 2,500,000$. New construction: Student Union building; 5-unit $\$ 1,000,000$ Applied Arts Building.

Administrative Officers: President, P. F. Gaiser: Director of Administration, M. J. Greenshields; Dean, Division of Liberal Arts, Lewis D. Cannell; Deam, Division of Applied Arts, O. B. Klossner.

## Everett Junior College

## Everett, Washington

Coeducational; 2-year college; day and evening students; public control: district board of education, 5 members elected by voters of district, 2 year termas.

College acts as agency for raising the general cultural level of the community. Offers university parallel courses in liberal arts, preprofessional courses, and,terminal courses.

Accreditation: Northwest Association; state department of education.
History: Opened 1941 as junior college.
Calendar: 3 quarters. Regular session Sept. 15June 5.
Requirements: Admission: as regular student, graduation from accredited high school or veteran of World War II; as special student, permission of registrar. Graduation: 90 quarter hours of grade point of 1.5 or better. Prescribed courses: social science 10 hours, English composition 9, physical education 6 , health education 2.

Fees: Tuition for local students $\$ 92.50$, others $\$ 200$. Special fee $\$ 20$. Additional fees for special subjects.

Staff: Total 56: full-time men 25, women 12; part-time men 12, women 7. Degrees held: doctors 8 , masters 25 , bachelors 23 .

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, general science, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: apprentice classes, aviation, commercial art, courses in practical and professional nursing, photography, radio.

Graduates (1949-50) : Associate in Arts 92 : men 60 , women 32.64 graduates entered 4 -year colleges or universities.
Enrollment (1950-51): Regular session total 2,034: men 1,291, women 743. Freshmen 444 ; sophomores 264 ; special 1,326. Veterans 81 . Transfer curricula, including preprofessional: liberal arts 199; agricultural 7; commerce 99; dental 7; engineering 35 ; home economics 4; legal 10; medical 10; ministerial or religious 3 ; nursing 1 ; pharmacy 8 ; teaching 58; veterinary science; architecture 4. Semiprofessional or terminal: general, cultural 1,336; agriculture 1; forestry 16; art 9; airline traffic 10 ; building trades 34 ; commercial 4 ; secretarial 8; drafting 6; engineering; home economics 3; journalism 9; medical secretarial 4; music 10; practical nursing 36; professional nursing 58; photography 10; physical education 17 ; radio 6 ; rec1eational leadership 1; social service; woodworking 11.

Foreign Students (1950-51): 1 woman from Canada.
Library: Separate building, seating capacity 100. Total volumes 20,000. 1,000 volumes added 1950-51. 56 current periodicals. Library budget 1950-51, $\$ 15,000$, excluding salaries of 2 full-time and 4 parttime librarians.

Publications: Annual catalog, June; view book. Student publications: weekly newspaper.
Finances: Total income 1950-51, \$308,449. Estimated total budget 1951-52. \$308,449: educational \$307,725; noneducational $\$ 724$.

Student Aid (1950-51): 8 students received scholarship aid, total value $\$ 3,800$. $10 \%$ of students earned all their own way, $30 \%$ half their own way.

College maintains placement service, assisted 222 students and 50 graduates to obtain employment.
Buildings and Grounds: 3-acre campus; buildings, grounds, and equipment, value $\$ 500,000$. Government grants for building and ground projects $\$ 52,000$. Special buildings: 3 aviation buildings, 1 photography building.
Administrative Officers: President, J. F. Marvin Buechel; Dean and Director of Personñel Services, Frederic T. Giles; Registrar, Gertrude T. Van Arkel; Director of Public Relations, Ward G. Henderson; Director of Student Personnel, Cedric Wardall.

## !. Grays Harbor College

## Aberdeen, Washington

Coeducational; 2-year college; day and evening students; public control: local board of education, 5 members elected by voters of district, 2-year terms.
Offers university parallel courses in liberal arts; preprofessional courses; terminal courses. As a unit of the Aberdeen school system and regional college for Grays Harbor and adjoining coastal counties, college is closely integrated in the community and makes educational opportunities available to all.
Accreditation: Northwest Association; state department of education.
History: Opened 1930 as Grays Harbor Junior College. Changed to present name 1946.
Calendar: 3 quarters. Academic year September to June. No summer session.
Requirements: Admission: high school graduation or maturity. Graduation: 90 quarter hours with grade point average of 2.0 or above. General: physical education; health certificate.
Fees: Tuition for state students $\$ 25$ a quarter. Special fee $\$ 12.85$. Additional fees for special subjects.
Staff: Total 20: full-time men 10, women 5; part-time men 3, women 2. Degrees held: doctors 1, masters 11, bachelors 8 . Staff shared with high school.
Courses of Instruction: Art, biology, business education, chemistry, drama, economics, education, engineering, English, French, general science, geography, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, speech. Vocational-technical: automobile mechanics, forestry, photography, printing, woodworking.

Recent Developments: Development of adult education program and conducting of special surveys for community organizations.

Graduates (1949-50): Total 69: Associate in Arts 9: men 5, women 4. Associate in Science 43: men 35 , women 8 . Certificate 17: men 13 , women 4. 45 graduates entered 4 -year colleges or univer-
sities; 24 continued other formal education.
Enrollment (1950-51): Regular session total 1,234: men 643, women 591. Freshmen 183; sophomores 113; special 938. Veterans 38. Transfer curricula, including preprofessional: liberal arts 99; agricultural 8; commerce 63; dental 3; engineering 17; home economics 2; legal 7; medical 7; nursing 5 ; pharmacy 2 ; teaching 24 ; veterinary science 8 . Semiprofessional or terminal: art 3; auto mechanics 4 ; commercial 28 ; secretarial 9 ; electronics 1 ; home economics 5 ; medical secretarial 2.

Foreign Students (1950-51) : None.
Special Devices: Field trips to ocean area for marine biology. Weekly radio program by radio classes.
Library: 1 floor, seating capacity 65 . Total volumes 7,000 . 400 volumes added 1950-51. 60 current periodicals. Library budget 1950-51, $\$ 1,000$, excluding salaries of 1 full-time and 3 part-time librarians.
Publications: Annual catalog, May. Student publications: annual; weekly newspaper. Alumni: weekly bulletin.
Finances: Gifts and appropriations 1950-51, $\$ 108,000$. Current income 1950-51, $\$ 130,855$. Estimated total budget 1951-52, $\$ 128,400$ : educational $\$ 115,000$; auxiliary $\$ 12,500$; noneducational $\$ 900$.

Student Aid (1950-51): 40 students received scholarship aid, total value $\$ 5,000.38 \%$ of students earned all their own way, $40 \%$ half their own way. College maintains placement service, assisted 280 students and 22 graduates to obtain employment. 8 students received loans from college, total value $\$ 450$.
Buildings and Grounds: 10 -acre campus; buildings, grounds, and equipment, value $\$ 125,000$. Junior college uses $95 \%$ of plant shared with high school.
Administrative Officers: President, George_L. Hall ; Registrar, Julia Phipps; Director of Student Personnel; M. J. Phipps.


## Lower Columbia Junior College

## Longview, Washington

Coeducational; 2-year college; day and evening students; public control: School Board of District No. 122, Longview, 5 members elected by voters of district, 3-year terms.

University parallel courses in liberal arts; preprofessional courses; terminal courses.

Accreditation: Northwest Association; state department of education.

History: Organized as private nonprofit junior college 1934. Reorganized as state junior college receiving financial support from state for part of operating expenses 1941. Merged with Longview City Schools, governed by board of education 1945. State contributes most of operating expenses and college must admit students outside district on same fee basis as students within district.

Calendar: 3 quarters. Academic year Sept. $4-$ June 5. No summer session.

Requirements: Admission: as regular student, graduation from accredited high school with C average, otherwise probationary; as special student, 18 years of age with necessary educational background to carry work. Graduation: 90 quarter hours of C average including orientation, English composition, social science 10 credits, personal and community health. General: physical education 6 quarter credits; physical examination.
Fees: Regular tuition for state students $\$ 117$ a year; others $\$ 255$. Student body fee $\$ 28$. Additional fees for special subjects.
Staff: Total 33: full-time men 19, women 8; parttime men 3, women 3. Degrees held: doctors 2, masters 20, bachelors 7.

Courses of Instruction: Agriculture, art, biology, business administration, business education, chemistry, drama, economics, engineering, English, French, general science, geology, German, history, home economics, journalism, mathematics, music, philosophy, physical education, physics, political science, psychology, religion, social science, sociology, Spanish, speech. Vocational-technical: aircraft mechanics, automotive mechanics, cabinet making, carpentry, drafting, electricity, electronics and radio, laboratory technician, machine shop, nursing education, photography, pilot training, secretarial training, surveying, welding.

Graduates (1949-50) : Total 52: Associate in Arts $40:$ men 28, women 12. Associate in Science 12: men 10, women 2. 41 graduates entered 4 -year colleges or universities; 3 continued other formal education.

Enrollment (1950-51): Regular session total 1.078: men 486, women 592. Freshmen 258; sophomores 115; special 705. Veterans 53. Transfer curricula, including preprofessional: liberal arts 54; agricultural 2; commerce 72; dental 8 ; engineering 24 ; home economics 6; legal 10; medical 9; ministerial or religious 2; nursing 10; pharmacy 4; teaching 20 ; veterinary science 1 . Semiprofessional or terminal curricula: general, cultural 32; aircraft mechanics 18; art 15; auto mechanics 8; aviation (flight) 8 ; carpentry 5 ; commercial education, secretarial 15 ; drafting 5 ; electronics 8 ; home economics 8; machine shop 8; welding 12.

Foreign Students (1950-51): 1 man, Germany.
Special Devices: Motion pictures, filmstrips, records, and visual aids with sound equipment. Field trips for sociology and psychology classes made to clinics at state institutions. Radio programs consisting of music, plays, forums, and round tables.

Library: Several rooms in building, seating capacity 150 . Total volumes 5,000 . 412 volumes added 1950-51. 60 current periodicals regularly received. Library budget 1950-51, \$2,850, excluding salaries of 2 full-time librarians. Students have use of Longview City Library containing 32,000 volumes and 198 periodicals.

Publications: Annual catalog, April. Student
publications: annual; bimonthly newspaper.
Finances: Gifts and appropriations 1950-51, $\$ 256,168$. Total expenditures $1950-51, \$ 154,123$. Total budget 1951-52, $\$ 163,740$ : educational and general $\$ 151,740$; auxiliary $\$ 12,000$.

Student Aid (1950-51): 26 students received scholarship aid, total value $\$ 2,600$. $54 \%$ of all students earned all their own way, $22 \%$ half their way. College maintains a placement service, assisted 214 students and 26 graduates to obtain employment.

Buildings and Grounds: Campus of 46 acres near Civic Center of Longview; total value, $\$ 478,000$. New classroom building completed October 1950 at cost of $\$ 250,000$.
Administrative Officers: President, .I. .D. Schindler: Dean of Students, Arthur E. Jones; Registrar, Mrs. Alton B. Clark. Director of Public Relations and Placement, Mrs. Olive Dunlap.

## Mount Vernon Junior College

See Skagit Valley Junior College


## Olympic College

## Bremerton, Washington

Coeducational; 2-year college; day and evening students; public control: Bremerton School District 100-C; school board of 5 members elected by voters of district, 3-year terms.

Community college offering general academic curricula, vocational program, and community service program.

Accreditation: Northwest Association; state department of education.
History: Organization made possible by 1941 state legislature. Government vested in board of regents. College opened 1946.
Calendar: 3 quarters. Regular session Sept. 12June 11. 9 -week summer session, June 11-Aug. 10. Number of short courses offered.
Requirements: Admission: ability to do work must be demonstrated; if student wishes to transfer to 4 -year college, must be graduate of accredited high school or complete high school requirements. Graduation: 90 quarter hours, 1.5 grade point average, for Associate in Arts; 45 quarter hours, 1.5 average, record of technical training completed under an apprentice program, USAFI courses or other formal technical training, for Associate in Technical Affairs. General: physical education.
Fees: Tuition for state students $\$ 90$ a year; others $\$ 255$. Student fee $\$ 16.50$ a year. Library and service fee $\$ 13.50$. Additional fees for special courses.
Staff: Total 95: full-time men 35, women 10; part-time men 32, women 18. Degrees held: doctors 5 , masters 27, bachelors 63 . Staff shared with high school.

Courses of Instruction: Art, biology, business
education, chemistry, economics, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto shop, photography, practical nursing, radio and electronics, welding.
Recent Developments: Summer session begun. Student personnel service organized. Courses added in practical nursing, vocational training, radiological training, radio-television, business administration. Adult education program extended to help men and women in U.S.N. shipyard and other industries in community. Lecture series organized. Parent education, juvenile problems courses organized.

Graduates (1949-50): Total 53: men 37, women 16. Associate in Arts 52 : men 36, women 16. Associate in Technical Arts 1 man.
Enrollment (1950-51): Regular session 7,440: men 3,239 , women 4,201. Freshmen 481 ; sophomores 155; special 6,804. Veterans 154. Summer session 375: men 336, women 39. Transfer curricula, including preprofessional: liberal arts 112; agricultural 6; commerce 63; dental 15; engineering 75; legal 13 ; medical 8 ; nursing 8 ; pharmacy 4 ; teaching 37 ; veterinary science 4. Semiprofessional or terminal: general, cultural 4; forestry 7; architecture 3; art 19; auto mechanics 4; drafting; electronics 13; journalism 4; medical secretarial 8; metal work 1; music 15; practical nursing 36; physical education 9.
Foreign Students (1950-51): 1 man from the Philippine Islands.
Special Devices: Radio station KOCB began operation; students to use it as basis for development of radio speech work. College and local merchant cosponsor series of daily radio programs over KBRO entitled "Olympic College Serves Its Community." State conference of parents and teachers.
Library: 1 room in Administration Building, seating capacity 112. Total volumes 4,848; 697 volumes added 1950-51. 93 current periodicals. Library budget 1950-51, $\$ 3,000$, excluding salaries of 1 fulltime and 1 part-time librarian.
Publications: Annual catalog, April or May; reports of administrative head and librarian. Student publications: annual; biweekly newspaper.
Finances: Total income 1950-51, \$306,300. Total budget 1951-52, $\$ 318,000$ : educational and general $\$ 279,000$; auxiliary $\$ 23,000$; noneducational $\$ 4,300$.

Student Aid (1950-51): 41 students received scholarship aid, total value $\$ 4,300.70 \%$ of students earned all their own way, $20 \%$ earned half their own way. College maintains placement service, assisted 100 students and 40 graduates to obtain employment. 8 students received loans, totaling $\$ 200$.
Buildings and Grounds: 3-block campus plus adjacent athletic facilities used jointly with high school and civic recreational program; buildings, grounds, equipment, value $\$ 440,198$. Planned construction: replacement of science units.

Administrative Officers: Dean, L. J. Elias;

Registrar, George W. Martin; Director of Public Relations, Jack W. Crouse; Director of Student Personnel Services, Robert Williams.

Skagit Valley Junior College

Mount Vernon, Washington
Coeducational; 2-year college; day and evening students; public control: Union High School District No. 1; board of directors, 10 members elected by voters of district, 3 -year terms.

Accreditation: Northwest Association; state department of education.

History: Originally organized as Mount Vernon Junior College 1926. Name changed by board action 1948 to Skagit Valley Junior College.

Calendar: 3 quarters. Academic year Sept.-June. No summer session. Considerable number of short courses.

Requirements: Admission: as regular student, graduation from high school; as special student, must be 18 years of age. Graduation: 90 quarter hours of 2.0 quality work. Prescribed courses: Communications 21, 22, 23. General: physical education; health certificate from family physician.
Fees: Tuition for local students $\$ 105$ a year; others $\$ 210$. Special fees $\$ 5$. Additional fees for special subjects.

Staff: Total 10: full-time men 6, women 2; parttime men 1, women 1. Degrees held: masters 8. Staff shared with high school.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, engineering, English, French, general science, German, history, home economics, mathematics, physical education, physics, political science, psychology, socia: science, sociology, speech. Vocational-technical: autu driving, auto mechanics, carpentry, ceramics, electricity, tailoring.
Recent Developments: Little theater program and music department added.

Graduates (1949-50): Diploma 34: men 27, women 7. 9 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 260. Freshmen 98; sophomores 28 ; special 144. Veterans 12. Transfer curricula, including preprofessional: liberal arts 48; agricultural 2; commerce or business 20; criminology 2; dental; engineering 7; fisheries 2 ; forestry 3 ; home economics 1 ; legal 3 ; medical 1 ; nursing 1 ; pharmacy 3 ; teaching 19 ; veterinary science 2. Semiprofessional or terminal: general, cultural; auto mechanics; building trades; commercial or business education 2; secretarial 10; metal work; woodworking.
Fóreign Students (1950-51) : None.
Special Devices: General interest radio programs, station KBRC.
Library: Separate building, seating capacity 40. Total volumes 4,$440 ; 200$ volumes added 1950-51. 27 current periodicals. Library budget 1950-51,
$\$ 1,450$, excluding salary of 1 full-time librarian.
Publications: Annual catalog; report of administrative head. Student publication: annual.
Finances Total income 1950-51, $\$ 72,000$. Estimated total budget 1951-52, $\$ 46,500$.
Student Aid (1950-51): 10 students received scholarship aid, total value $\$ 1,050.10 \%$ of students earned all their own way, $70 \%$ half their own way. College maintains placement service, assisted 35 students and 15 graduates to obtain employment., 12 students received loans from college loan funds totaling $\$ 700$.
Buildings and Grounds: 12 acres; 4 temporary wooden buildings. Total value buildings, grounds, and equipment, $\$ 50,000$.
Administrative Officers: Superintendent, Wendell Phipps; Dean of the College and Registrar, LeRoy V. Good; Director of Student Personnel, Norwood Cole.

## Wenatchee Junior College

Wenatchee, Washington
Coeducational; 2-year college; day and evening students; public control: municipal board of trustees, 5 members elected by voters of district, 3-year terms.
University parallel, terminal, and vocational courses. Cooperates with industry of the area in offering agriculture, stenographic-clerical and machinist's courses; on-the-job cooperative program.
Accreditation: Northwest Association; state department of education.
History: Founded in 1939 by group of Wenatchee citizens as public institution under control of local school board. In 1941 became part of state system of higher education and in 1947 merged with local school district. All classes carried on in high school building. In fall of 1951 some classes and administration offices moved to new campus and construction was begun on new buildings to be occupied in 1952.

Calendar: 3 quarters. Regular session Sept.June. No regular summer session but 8 -week session for student nurses from June to August. Considerable number of short courses in Evening Division.
Requirements: Admission: as regular student, graduation from high school; as special student, no academic requirements. Graduation: 90 quarter hours plus 6 hours of physical education. Prescribed courses: Freshman composition 9 credits; history or political science 5 ; biological or physical science 5; health education 2. General: physical education; health certificate from family physician.
Fees: Tuition $\$ 105$ a year. Special fees $\$ 29$.
Staff: Total 26: full-time men 8, women 10; parttime men 4, women 4. Degrees held: masters 16, bachelors 8. Staff shared with high school.
Courses of Instruction: Agriculture, architectural drawing, art, biology, business education, business' furndamentals, business law, business :mathe-
matics, chemistry, dramatics, engineering, engineering drawing, English, French, general science, geology, German, history, home economics, journalism, mathematics, music, philosophy, physical education, physics, political science, psychology, social science, sociology, speech. Vocational-technical: accounting, auto mechanics, electronics, machine shop, nursing, office machines, radio, stenography, typewriting.

Recent Developments: Curriculum has been expanded in fields of nursing, agriculture, radio, speech, and engineering. Evening Division has increased offerings. Cooperative on-the-job training courses set up with local business firms.

Graduates (1949-50) : Associate in Arts 40 : men 28 , women 12.28 graduates entered 4 -year colleges or universities, 3 continued other formal education.

Enrollment (1950-51): Regular session total 640: men 334, women 306. Freshmen 180 ; sophomores 105; special 355. Veterans 32. Transfer curricula, including preprofessional: liberal arts 80; agricultural 10; commerce or business 20 ; dental 3; engineering 15 ; home economics 10 ; legal 4 ; medical 3 ; nursing 25; pharmacy 1 ; teaching 20 ; veterinary science 1. Semiprofessional or terminal: general, cultural 38; architecture 6; art 25; auto mechanics 10 ; building trades 15 ; ceramics 5 ; commercial or business education 30 ; insurance salesmanship 35; secretarial 15; drafting 20; drivers training 48; electronics 15; mechanical engineering 10 ; home economics 15 ; journalism 4 ; librarianship 3; medical secretarial 2; metal work 5; music 50 ; nursing 25; physical education 15 ; photography 5 ; recreational leadership 3; social service 5 ; upholstery 24; woodworking 20.

Foreign Students (1950-51): Total 4: men 3, women 1. Algiers, Canada, Lebanon, Switzerland.

Special Devices: Radio education extended to provide training for all types of work in radio studio: announcing, program writing, and production and engineering. College has completely equipped studio. 6 programs broadcast weekly over local stations and others are broadcast to college lounge and store. Nursing education extended to include training for practical nurses as well as professional. 3-year professional nurses course given in cooperation with local hospital now leads to Associate in Arts degree as well as diploma in nursing.

Library: 1 room, seating capacity 100 . Total volumes 4,$000 ; 600$ volumes added 1950-51. 56 current periodicals. Library budget 1950-51, \$2,050, excluding salaries of 1 full-time and 1 part-time librarian.

Publications: Annual catalog, May; yearly brochure; frequent news letters. Student publication: newspaper.

Finances: Total building fund principal 1950-51, $\$ 587,000$. Current income $1950-51, \$ 108,447$. Estimated total budget 1951-52, \$133,128.

Student Aid (1950-51): 47 students received scholarship aid, total value $\$ 3,170$. $25 \%$ of students earned all their own way, $50 \%$ half their own way. College maintains placement service, assisted 100 students and 20 graduates to obtain employment. 8
students received loans from college loan funds totaling \$325.

Buildings and Grounds: New campus of 47 acres; construction began 1951, 3 buildings housing vocational shops, science laboratories, classrooms, auditorium, library, music rooms, Student Union, and administrative offices; total cost new buildings approximately $\$ 883,000$; additional buildings, grounds, equipment, value $\$ 175,000$. Junior college uses $15 \%$ of senior high school plant (for laboratory classes).

Administrative Officers: Dean, Helen Van Tassell; Registrar, Dorotha Clay; Director of Public Relations, Thomas B. Anderson.

## Yakima Valley Jumior College

Yakima, Washington
Coeducational; 2-year college; day and evening students; public control: City of Yakima, Public School District No. 7; board of directors, 5 members elected by voters of district, 3-year terms.

College offers university parallel courses in liberal arts; preprofessional courses; terminal courses. Located in Yakima Valley, the center of the state fruit industry, school is designed to meet the educational needs of the area.
Accreditation: Northwest Association; state department of education.

History: Organized 1928 under direction of board of education of Public School District No. 7, serving as junior college board. Incorporated 1931 as nonprofit institution under state law. Became part of state system of higher education 1941 with governing board appointed by governor. Merged 1947 with Public School District No. 7 which comprises city of Yakima, and district board of education became governing body of college.

Calendar: 3 quarters. Regular session Sept. 15June 10. Occasional summer session, June 15-Aug. 20. Number of short courses in Evening Division.

Requirements: Admission: as regular student, graduation from approved high school; as special student, nongraduates, over 18 years of age, not applicants for degree. Graduation: 96 quarter hours of C average. Prescribed courses : 9 hours of Freshman composition. General: physical education 6 quarter hours; health education 2 quarter hours.

Fees: Tuition $\$ 45$ per quarter. Matriculation fee $\$ 3$, graduation fee $\$ 5$.

Staff: Total 26: full-time men 20, women 5; part-time men 1. Degrees held: masters 21, bachelors 5.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, engineering, English, French, German, history, home economics, human anatomy, journalism, mathematics, microbiology, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical subjects offered in Evening Division: accounting, beginning typewriting, blueprint reading, bookkeep-
ing for farmers, business English, business law, contemporary philosophy, dental assistant, first aid, flower arrangement, French, house design, income tax procedures, industrial first aid, interior design, intermediate typewriting, medical assistant, office machines, Parent and His Child's Personality, recreational methods, shorthand, Spanish, symphony orchestra, textile painting.
Recent Developments: Occupation of new plant. Addition of 43 courses to curriculum within last 5 years. Steady increase of enrollment in both day and evening classes since 1946; 1950-51 enrollment over 3 times as great as total enrollment in 1946.
Graduates (1949-50): Associate in Arts and Science 79: men 54 , women 25 . 55 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 1,396: men 581, women 815. Freshmen 294; sophomores 126; special 976. Veterans 46. Transfer curricula, including preprofessional: liberal arts 82; agricultural 7; commerce 54 ; dental 1; engineering 28; home economics 7; legal 8; medical 8; ministerial or religious 1 ; nursing 5 ; pharmacy 5 ; teaching 17; veterinary science 4; other preprofessional 60. Semiprofessional or terminal: architecture 3; art 1; aviation 3; secretarial 15; journalism 10 ; music 10 ; physical education 25 ; social service 1.

Foreign Students (1950-51) : None.
Special Devices: Use of motion pictures; 35 mm . slides and strip, with synchronized record player; sound recorder; 3 electric record players. Field trips.
Library: 1 room, seating capacity 60 . Total volumes 9,317. 60-75 current periodicals. Library budget $1950-51, \$ 1,800$, excluding salary of 1 fulltime librarian and 9 student assistants.
Publications: Biennial catalog, June. Student publications: annual; biweekly newspaper.
Finances: Total income 1950-51, $\$ 134,356$. Estimated total budget 1951-52, \$132,385.
Student Aid (1950-51): 96 students received scholarship aid, total value $\$ 11,445$. College maintains placement service, assisted 60 students and 50 graduates to obtain employment.
Buildings and Grounds: 20 -acre campus adjoining 20 -acre park with recreational facilities. Value of buildings, grounds, and equipment, $\$ 740,334$. Recent construction: building housing 22 classrooms and laboratories, music wing, administrative suite, and museum. Planned construction: gymnasium.

Administrative Officers: Superintendent of Schools, M. L. Martin; Dean of the college, Harold A. Hoeglund; Registrar, E. J. Maier ; Director of Public Relations, Clyde Carriker; Guidance Director, H. C. Hopf.

## West Virginia

There are four junior colleges in West Virginia. One, the Potomac State School, a branch of West Virginia University, is under state control. The other three, which are privately controlled, undenominational, nonprofit institutions, are Beckley College, which is coeducational, Greenbrier College, which is for women students only and is on the 6-4-4 plan, and Greenbrier Military School, which is for men students only. Enrollments for the regular session of 1950-51 ranged from 87 to 625 students.

State practices with regard to the accreditation of junior colleges are described below. The standards of the North Central Association of Colleges and Secondary Schools, within whose area the West Virginia colleges come, are given in chapter vx.

## State Board of Education

H. K. Baer<br>Secretary, Charleston, West Virginia

The state board set up formal standards for accreditation of junior colleges in 1933; these are still in use.

## Standards

1. Definition. A standard junior college is an institution of higher education with a curriculum covering two years of collegiate work (at least 60 semester hours, or the equivalent in year, term, or quarter credits) which is based upon, and continues or supplements, the work of secondary instruction as given in any accredited 4-year high school. A semester hour is defined as one period of classroom work in lecture or recitation extending through not less than 50 minutes, or their equivalent, per week for a period of 18 weeks, two periods of laboratory work being counted as the equivalent of one hour of lecture or recitation.
2. Admission. The junior college shall require for admission at least 15 units of secondary work as defined by the State Board of Education, or the equivalent. These units must represent work done in a secondary school approved by a recognized accrediting agency or by the result of examination. The major portion of the units accepted for admission must be definitely correlated with the curriculum to which the student is admitted.
3. Organization. The work of the junior college shall be organized on a college, as distinguished from a high school, basis, so as to secure equivalency in prerequisites, scope, and thoroughness to the work done in the first two years of a standard college as defined by the State Board of Education.
4. Faculty. The minimum scholastic requirements of all teachers of classes in the junior college shall be graduation from a college belonging to the North Central Association, or the equivalent, and, in addition,
graduate work in a university of recognized standing amounting to one year. The teaching schedule of instructors shall not exceed 18 hours a week; 15 hours is recommended as the maximum.
5. Registration. No junior college shall be accredited unless it has at least 60 students regularly registered in accordance with these standards. Of those enrolled, at least one-third should be in the second year.
6. Libraries and laboratories. The junior college shall have a live, well-distributed, and efficiently administered library of at least 3,000 volumes, exclusive of public documents, selected with special reference to college work, and with a definite annual appropriation for the purchase of current books and periodicals. It is urged that such an appropriation be at least $\$ 800$. The junior college shall be provided with laboratories fully equipped to illustrate each course announced.
7. Finances. The income must be sufficient to secure and retain teachers who qualify according to the aforesaid standards.
8. General standards.. The character of the curriculum, the efficiency of instruction, the scientific spirit and tone of the institution shall be factors in determining eligibility for accrediting.
9. Building and equipment. The location and construction of the buildings, the lighting, heating, and ventilation of the rooms, the nature of the laboratories, corridors, closets, water supply, school furniture, apparatus, and methods of cleaning shall be such as to insure hygienic conditions for both students and teachers.
10. Inspection. No junior college shall be accredited until it has been inspected and reported upon by an agent, or agents, appointed by the State Board of Education. Such inspection will not be authorized until the junior college shall have been in operation for at least one full year.

## West Virginia University

J. Everett Long<br>Registrar, Morgantown, West Virginia

West Virginia University accepts a total of 64 to 68 semester hours for work completed in junior colleges holding membership in their regional accrediting agency (North Central, Middle States, Southern, etc.).

## B <br> Beckley College Beckley, West Virginia

Coeducational; 2 -year college; day and evening students; private control: nondenominational, nonprofit; self-perpetuating executive committee and board of trustees, 7 members.

Offers university parallel courses in liberal arts; preprofessional courses; terminal courses. Primarily a community college with large night school and summer school curriculum. Offers several adult evening classes.

Accreditation:' State department of education. History: Opened as junior college 1933.
Calendar: 2 semesters. Regular session Sept. 10-

June 1. Summer session of 12 weeks divided into two 6-week terms.
Requirements: Admission: as regular student, graduation from high school; as special student, at least 21 years of age, GED tests. Graduation: 60 semester hours of C average. Prescribed courses: English 12 hours, science, mathematics. General: chapel attendance; health certificate.
Fees: Tuition $\$ 195$ a year. Additional fees for special subjects.
Staff: Total 23 : full-time men 12, women 3; parttime men 5, women 3. Degrees held: doctors 2, masters 15, bachelors 6 .
Courses of Instruction: Art, biology, business education, chemistry, economics, engineering, English, general science, history, journalism, mathematics, music, physical education, physics, political science, psychology, religion, social science, sociology, speech.

Graduates (1949-50): Total 69: Associate in Arts 14; Associate in Science 35; certificate 16; diploma 4.
Enrollment (1950-51): Regular session total 625: freshmen 400; sophomores 200 ; special 25. Summer session total 650. Transfer curricula, including preprofessional: liberal arts; commerce; dental; engineering; legal; medical; ministerial or religious; nursing; pharmacy; teaching. Semiprofessional or terminal: general, cultural; architecture; commercial; salesmanship; secretarial; drafting; general engineering; civil engineering; journalism; recreational leadership; social service.
Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 75. Total volumes 7,000; 800 volumes added 1950-51. 60 current periodicals. Library budget 1950-51, $\$ 3,200$, excluding salaries of 1 full-time and 2 part-time librarians.
Publications: Annual catalog, March; report of administrative head; view book. Student publications: annual; biweekly newspaper. Alumni: annual bulletin.
Student Aid (1950-51): 28 students received scholarship aid, total value $\$ 8,400$. College maintains placement service, assisted 95 students and 120 graduates to obtain employment. 85 students received loans from college.
Buildings and Grounds: Campus of 3 city lots; buildings, grounds, and equipment, value $\$ 250,000$.
Administrative Officers: Executive Vice-President, D. K. Shroyer; Dean and Registrar, G. E. Hartman; Director of Public Relations, W. H. Crisley.

## Greenbrier College

## Lewisburg, West Virginia

For women; 4-year college (11th through 14th years) ; boarding and day students; private control: Presbyterian influence; self-perpetuating board of trustees, 15 members, 3 -year terms.

Accreditation: State department of education.
History: Opened 1808, chartered 1812. First junior college instruction 1902.
Calendar: 2 semesters. Academic year Sept. 12June 2. No summer session.
Requirements: Admission: 16 high school credits and evidence of ability to do college work; as special student, 14 high school units, maturity, and ability to do college work. Graduation: 68 semester hours with 90 quality credits. Prescribed courses: English 12 hours, Bible 6, U.S. history 6, foreign language 12. General: physical education; assembly attendance; health examination; health certificate.
Fees: Board, room, and tuition $\$ 975$ a year; day students $\$ 200$. Special fee $\$ 75$. No additional fees.
Staff: Total 21 : full-time men 3, women 17; parttime men 1. Degrees held: doctors 1, masters 12, bachelors 5.
Courses of Instruction: Art, biology, business education, chemistry, economics, English, French, general science, history, home economics, journalism, Latin, mathematics, music, physical education, physics, psychology, religion, social science, Spanish, speech. Vocational-technical: secretarial.
Graduates (1949-50) : Diploma 37: 15 graduates entered 4 -year colleges or universities; 6 continued other formal education.
Enrollment (1950-51) : Regular session total 94 : $^{1}$ freshmen 44; sophomores 30 ; special 20. Transfer curricula: liberal arts 27. Semiprofessional or terminal: general, cultural 110; art 30; secretarial 20; music 30; physical education 5.
Foreign Students (1950-51) : Total 5.
Special Devices: Broadcast regularly over station WRON.

Library: 1 room, seating capacity 60 . Total volumes 7,500. 30 current periodicals. Library budget 1950-51, $\$ 500$, excluding salaries of 1 full-time and 1 part-time librarian.
Publications: Annual catalog, March; view book. Student publications: annual; monthly newspaper.
Finances: Total endowment $\$ 200,000$. Total income 1950-51, $\$ 160,000$. Estimated total budget 1951-52, $\$ 150,000$ : educational $\$ 80,000$; noneducational $\$ 70,000$.
Student Aid (1950-51): 10 students received scholarship aid, total value $\$ 2,100$. College assisted 6 students to obtain employment.

Buildings and Grounds: 26-acre campus; buildings, grounds, and equipment, value $\$ 450,000$. $\mathrm{Ca}-$ pacity in residence halls for 165 women.

Administrative Officers: President, French W. Thompson; Dean, Marion Carol Currie; Assistant to President, Addale B. McClaskey (director of public relations).

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## Greenbrier Military School

Lewisburg, West Virginia

For men; 2-year college (also preparatory school); boarding and day students; private control: nondenominational, nonprofit corporation, 3 members: Col. H. B. Moore, Col. D. T. Moore, Col. J. M. Moore.

College offers personal attention and individual guidance, small classes. Aim is to develop students physically, mentally, and morally. ROTC unit approved by the Department of the Army, rated as honor unit.

Accreditation: State department of education.
History: Established 1808 by Dr. John McElhenney; under control of Presbyterian Church 1824. Buildings used as barracks and hospital by Confederate soldiers during Civil War. Col. H. B. Moore became principal 1906. College formerly known as Lee Academy and Greenbrier Presbyterian School. Management by Moore brothers since 1920. First junior college instruction 1933.

Calendar: 2 semesters. Regular session Sept. 12June 2. No summer session.

Requirements: Admission: graduation from recognized high school with 16 units. Graduation: 64 semester hours, $2 / 3$ of all grades must be $80 \%$ or above. General: chapel attendance; military science; college medical examination.

Fees: Board, room, tuition $\$ 1,150$ a year; day students $\$ 250$. Fees for uniforms $\$ 210$. Additional fees for special subjects.

Staff: Total 39: full-time men 31, women 8. Degrees held: masters 10 , bachelors 24 . Staff shared with high school department.

Courses of Instruction: Biology, business education, chemistry, economics, English, French, general science, German, history, mathematics, physics, political science, psychology, social science, sociology, Spanish, speech.

ROTC Units: Army; required.
Graduates (1949-50): Total 12 men. Associate in Arts 10. Associate in Science 2. $80 \%$ of graduates entered 4 -year colleges.

Enrollment (1950-51): Regular session 87. Freshmen 61; sophomores 26. Veterans 8. Transfer curricula: liberal arts 87.
Foreign Students (1950-51): Total 18: Colombia 2, Cuba 8, Dominican Republic 6, France 1, Mexico 1.

Library: 2 rooms in main building, seating capacity 25 . Total volumes 2,$750 ; 150$ volumes added 1950-51. 30 current periodicals. 1 full-time and 1 part-time librarian. Library shared with high school department.
Publications: Biennial catalog; view book. Student publications: annual; monthly newspaper. Alumni bulletin: quarterly.

Student Aid (1950-51): 15 students received scholarship aid (work), total walue $\$ 3,000$.

Buildings and Grounds: 100-acre campus and farm land; buildings, grounds, equipment, value
$\$ 500,000$. Residence hall capacity for 350 . Barracks fireproof. College uses $33 \%$ of plant shared with high school department.

Administrative Officers: Superintendent, Col. J. M. Moore; Dean, Lt. Col. William A. Rawl; Treasurer and Registrar, Col. D. T. Moore ; Director of Public Relations, Lt. Col. J. W. Benjamin.

## Potomac State School of West Virginia University

## Keyser, West Virginia

Branch of West Virginia University; ${ }^{1}$ coeducational; 2-year college; boarding, day, and evening students; public control: Board of Governors of West Virginia University, 9 members appointed by governor, 9 -year terms.
Accreditation: North Central Association; state department of education; state university.

History: Organized as Keyser Preparatory Branch of West Virginia University 1902; as Potomac State School 1921, under control of state board of education. By act of legislature the name was changed to Potomac State School of West Virginia University with control transferred to board of governors of the university 1935 .

Calendar: 2 semesters. Regular session Sept. 16June 2. 5-week and 6 -week summer sessions beginning June 11.

Requirements: Admission: as regular student, graduation from high school or equivalent including English 4 units, algebra 1, one 3 -unit group, two 2 -unit groups; as special student, 14 units or individual approval. Graduation: 64-68 semester hours of C average work. Prescribed course: English composition 6 hours. General: physical education: men 2 hours, women 4 hours; physical examination; must live in approved homes or on campus.

Fees: Tuition for state residents $\$ 80$ a year; others $\$ 230$. Average annual cost of board and room in dormitories $\$ 420$. No additional fees.

Staff: Total 38: full-time men 23, women 13; part-time men 2. Degrees held: doctors 2, masters 25 , bachelors 8.

Courses of Instruction: Agriculture, biology, business education, chemistry, economics, engineering, English, French, general science, geology, Ger-

[^128]man, history, home economics, journalism, mathematics, music, physical education, physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: terminal agriculture, basic engineering.

Recent Developments: Development of courses in terminal agriculture. Adult education program with wide variety of courses offered at night. Courses offered based upon community survey.
Graduates (1949-50): Diploma 94: men 68, women 26.65 graduates entered 4 -year colleges or universities.
Enrollment (1950-51) : Regular session total 431: men 315, women 116. Freshmen 188; sophomores 201; special 42. Veterans 88. Summer session total 215: men 152, women 63. Transfer curricula, including preprofessional: liberal arts 36; agricultural 46; commerce or business 48; dental 8; engineering 48; home economics 8 ; legal 13 ; medical 11 ; medical technology 11 ; nursing 3; pharmacy 1 ; teaching 85; veterinary science 4. Semiprofessional or terminal: agriculture 11 ; forestry 5; commercial or business education 9 ; secretarial 21 ; civil engineering 2; journalism 4; medical secretarial 6; music 7; social service 2.

Foreign Students (1950-51) : None.
Special Devices: Visual aids.
Library: 2 rooms, seating capacity 100. Total volumes 11,000; 400 volumes added 1950-51. 60 current periodicals. Library budget 1950-51, \$2,000, excluding salaries of 2 full-time and 4 part-time librarians.
Publications: Annual catalog. Student publications: annual; semimonthly newspaper.
Finances: Total income 1950-51, $\$ 264,970$. Estimated total budget 1951-52, $\$ 417,950$.
Student Aid (1950-51): 8 students received scholarship aid, total value $\$ 820.8 \%$ of students earned all their own way, $15 \%$ of students earned half their own way. College maintains placement service, assisted 25 students and 30 graduates to obtain employment.
Buildings and Grounds: 20 -acre campus, adjoining 368 -acre college farm. Total value buildings, grounds, and equipment, $\$ 2,000,000$. Residence hall capacity: men 180; women 40 . Institutional housing for 24 married couples. Special buildings: new science hall just completed provides for most modern instruction in fields of science.

Administrative Officers: President, E. E. Church; Dean and Registrar, K. S. McKee; Director of Public Relations, Elizabeth A. Atwater.

## Wisconsin

Of the 14 Wisconsin junior colleges described in the following pages, 11 are publicly controlled and three are privately controlled.

All of the 11 public junior colleges are 2year, coeducational institutions. One is a $10-$ cally controlled college, the Vocational Junior

College Division of the Milwaukee Vocational and Adult Schools, furnishing junior college education free of tuition charge to residents of Milwaukee. The other 10 are all state controlled, being extension centers of the University of Wisconsin, staffed by the university,
housed by the local community, and offering programs similar to the first two years of instruction at the university, with the transfer function the primary one.

The three privately controlled junior colleges are all devoted to preparing men for theological studies. Two are Catholic colleges, one is Lutheran.

In terms of 1950-51 regular session enrollment, only one of the Wisconsin junior colleges can be classified as large-the Milwaukee Extension Center of the University of Wisconsin, with 1,844 students. At the other colleges, enrollment ranged from 32 to 371 students.

State practices with regard to the accreditation of junior colleges are described below. The standards of the North Central Association of Colleges and Secondary Schools, within whose area the Wisconsin colleges come, and of the Catholic University of America, which accredits St. Lawrence Ecclesiastical College, are given in chapter vr.

## State Department of Public Instruction

The state department of Public Instruction does not accredit junior colleges.

## University of Wisconsin

## Mrs. Helen G. Cannon, Secretary <br> Committee on Accreditation of Wisconsin Colleges Madison, Wisconsin

The University of Wisconsin has a Committee on College Accreditation which inspects both junior and senior colleges for purposes of accreditation to the university.

## Concordia College

## 3126 West Kilbourn Avenue Milwaukee 6, Wisconsin

For men; 2-year college (plus 4-year high school) ; boarding and day students; private control: Lutheran Church-Missouri Synod board of control of 5 members elected by denominational organization for 3 -year terms. Must be members of a congregation belonging to the southern Wisconsin district of the Lutheran Church-Missouri Synod.

Primary purpose of college is to prepare young men for theological study, although those wishing to enter other professions are also admitted. Emphasis is placed upon development of Christian character, gentlemanly decorum, and scholarly exactness.

Accreditation: State university.

History: Founded 1881. First junior college instruction 1890.

Calendar: 2 semesters. Academic year 1st week of September to early June. No summer session.
Requirements: Admission: as regular student, graduation from high school with credits approximating the requirements of Concordia High School. Special students admitted as unclassified until deficiencies are made up. Graduation: 72 semester hours of C average or quality point average of 1.0 . Prescribed courses: English, German, Latin, Greek, humanities, survey of biological sciences, survey of physical sciences, economics, sociology, and religion. General: physical education; chapel attendance; health examination for those entering competitive sports; health certificate.
Fees: Board, room, and tuition $\$ 324$ a year; tay students $\$ 108$. Special fee $\$ 25$. No additional fees.
Staff: Total 21: full-time men 18; part-time men 3. Degrees held: doctors 3, masters 9, bachelors 5 . Staff shared with high school division.

Courses of Instruction: Biology, chemistry, economics, English, German, Greek, humanities, Latin, music, physical education, physics, religion, sociology.
Graduates (1949-50): Diploma 37. 3 graduates entered 4 -year colleges or universities; 34 continued other formal education in Concordia Theological Seminary in St. Louis.
Enrollment (1950-51) : Regular session total 114: freshmen 61, sophomores 43, special 10. Veterans 1. Transfer curricula, including preprofessional: ministerial or religious 111 ; teaching 3.

Foreign Students (1950-51) : None.
Special Devices: Motion pictures are a regular part of instruction, particularly in the sciences. A number of students participate in weekly religious broadcasts.

Library: 3 floors in building, seating capacity 100. Total volumes 25,000 . Library budget 1950-51, $\$ 2,000$, excluding salaries of 1 full-time and 1 parttime librarian and large student staff. Library contains definitive editions of works of the great reformers, valuable works in each branch of theology, excellent collection of the Greek and Latin classics, and collections of source materials in various departments of history. Library facilities shared with high school.

Publications: Annual catalog, May. Student publications: annual; monthly newspaper.

Finances: Total endowment $\$ 100,000$. Gifts $1950-$ 51, $\$ 25,000$. Current income 1950-51, $\$ 218,000$. Estimated total budget 1951-52, $\$ 208,000$ : educational $\$ 145,000$; auxiliary $\$ 60,000$; noneducational $\$ 3,000$.

Student Aid (1950-51): 15 students received scholarship aid, total value $\$ 3,000$. $10 \%$ of students earned all their own way. $20 \%$ half their own way. College maintains placement service through business office, assisted 50 students to obtain employment.

Buildings and Grounds: 8 -acre campus; buildings, grounds, and equipment, value $\$ 1,250,000$. Ca-
pacity in residence halls for 80 . Recent construction of well-equipped library. New construction of dormitory wing to house 100 men, administration building, music hall, and swimming pool. Junior college uses $35 \%$ of plant shared with high school.
Administrative Officers. President, Leroy C. Rincker; Dean, J. E. Richard Schmidt; Registrar, Paul Koehneke; Director of Public Relations, Oliver Rupprecht.

Milwaukee Vocational and Adult Schools<br>Vocational Junior College Division<br>1015 North Sixth Street<br>Milwaukee 3, Wisconsin

Coeducational; 2-year college; day and evening students; public control: Milwaukee Board of Vocational and Adult Education, 5 members appointed by city board of education, 4 -year terms, 2 employers, 2 employees, superintendent of schools, ex officio.

Milwaukee Vocational and Adult Schools provide educational opportunities for citizens of community 16 years of age and over. Advisory committees assist in planning programs. Curricula organized to suit needs of students. Schools closely integrated with community activities. Cooperate with industry. Vocational Junior College Division offers 2-year program: 1 year of academic and related courses; 1 year of preparation for particular vocation.

Accreditation: State university.
History: Founded 1934, 1 of 9 divisions of Milwaukee Vocational School; established in response to local need for vocational training. Name became Vocational Junior College Division 1937.

Calendar: 2 semesters. Regular session Sept. 10June 15. No summer session.

Requirements: Admission: graduation from 4year high school. Graduation: business education 12 semester hours; prenursing 28; industrial and technical 48; plus required nonaccredited industrial, technical, and business subjects. Prescribed courses: English 6, social science survey 6.

Fees: No tuition for local students; others $\$ 1.50$ a day. Additional fees for special subjects.
Staff: Total 20: full-time men 1; part-time men 16, women 3. Degrees held: doctors 2, masters 14, bachelors 4. Staff shared with Adult High School Division of Milwaukee Vocational and Adult Schools.

Courses of Instruction: Biology, business education, chemistry, economics, engineering, English, history, mathematics, physics, political science, social science, sociology. Vocational-technical: business education, industrial and technical, prenursing.
Recent Developments: Technical institutes for post-high-school students, emphasizing technical education on junior college level.
Enrollment (1950-51): Total 371: men 259,
women 112. Veterans 12. Transfer curricula: liberal arts 371.

Foreign Students (1950-51): 1 man from Colombia.
Special Devices: Occasional field trips.
Library: 2 rooms, seating capacity 282. Total volumes 17,574; 678 volumes added 1950-51. 77 current periodicals. Library budget 1950-51, \$8,007, excluding salaries of 4 full-time librarians. Special collections: vocational texts. Library shared with other divisions and departments in school.

Publications: Annual catalog, July. Student publication: monthly newspaper.
Finances: Budget prepared for entire school, unit figures for junior college are not available.

Student Aid (1950-51): 2 students received scholarship aid, total value $\$ 150$. College maintains placement service.

Buildings and Grounds: $21 / 3$-block campus; buildings, grounds, equipment, value $\$ 5,638,546$. Planned construction: 2-story shop building for heavy equipment, site and funds already available. Junior college uses 19 classrooms in Milwaukee Vocational and Adult Schools plant.

Administrative Officers: Director and Principal, William F. Rasche; Dean, R. W. Tarbell (Day Classes), A. D. Mathison (Evening Classes); Registrar, Mrs. C. E. Chapman; Director of Public Relations, Evelyn Shaw; Director of Student Personnel, B. D. Ellis.

## St. Lawrence Ecclesiastical College

## Mt. Calvary, Wisconsin

For men; 2-year college; boarding students only; private control: Roman Catholic Church; board of trustees, 5 members elected by electoral body of Province of St. Joseph of the Capuchin Order, 3 -year terms. Must be consultors of the Province of St. Joseph of the Capuchin Order.

Primary purpose is to prepare young men for the priesthood.

Accreditation: State university; Catholic University of America.

History: Organized 1860; first junior college instruction 1925; name and control same from the beginning.

Calendar: Semester system; regular session 2nd Tuesday in September to 2nd Sunday in June. No summer session.

Requirements: Admission: as regular student, graduation from accredited high school with 15-16 units including English 4, Latin 4, Greek 1, mathematics 2 , social sciences 2 , natural science 1 ; as special student, intensive postgraduate course in St. Lawrence College high school in such subjects as the committee on admissions may select. Graduation: 64 semester hours and 64 credit points; no failure in Latin or English. General: chapel; health certificate; intention of studying for the priesthood.

Fees: Board, room, tuition $\$ 300$ year. Special fees $\$ 12$. No additional fees.

Staff: Total 8: full-time men 6; part-time men 2. Degrees held: doctors 1, masters 2, bachelors 5 . Courses of Instruction: Biology, English, history, Latin, mathematics, music, religion, speech.

Graduates (1949-50) : Associate in Arts 22. All graduates continued formal education.

Enrollment (1950-51): Regular session total 77: freshmen 25 ; sophomores 18 ; special 34. Veterans 3. Transfer curricula: ministerial 77.

Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 20 . Total volumes 12,500; 300 volumes added 1950-51. Annual library budget $\$ 450$, excluding salary of 2 part-time librarians.

Publications: Catalog, May. Student publications: paper, 5 issues annually.
Student Aid (1950-51): 34 students received scholarship aid, total value $\$ 8,500$.

Buildings and Grounds: 105-acre campus; buildings, grounds, equipment, value $\$ 700,000$. Residence hall capacity 205. Special laboratories, refectory, astronomical observatory. Junior college uses $20 \%$ of high school plant.

Administrative Officers: Dean, Rev. Gerald Walker; Registrar, Rev. Crispin Weinberger.

## Salvatorian Seminary

St. Nazianz, Wisconsin

For men; 2-year college (also preparatory school) ; boarding students; private control: Roman Catholic Church; board of trustees, 4 members appointed by church official, 3 -year terms, must be priests of the Society of the Divine Savior.
Preparatory seminary consisting of 4 -year high school and 2 -year junior college where young men are trained in liberal arts course in preparation for theological course in a major seminary. Designed primarily for education of aspirants for the Roman Catholic priesthood.
Accreditation: State university.
History: Founded as junior college by Society of the Divine Savior (Salvatorian Fathers) 1908.
Calendar: 2 semesters. Academic year Sept. 10June 10. No summer session.
Requirements: Admission: graduation from high school with C average, intention of going into the Roman Catholic ministry. Graduation: 68 semester hours of C average work. Prescribed courses: religion, English, Latin, Greek, mathemátics, physics, modern history, speech, music. General: chapel attendance; health certificate.
Fees: Board, room, and tuition $\$ 350$ a year. Special fees $\$ 42$. Additional fees for special subjects.
Staff: Total 13: full-time men 3; part-time men 10. Degrees held: doctors 1 , masters 3, bachelors 9.

Courses of Instruction: English, 'French, German, Greek, history, Latin, mathematics, music, physical education, physics, religion, speech.

Graduates (1949-50) : Diploma 18. 16 graduates entered major seminaries to continue theological courses.

Enrollment (1950-51): Regular session total 55 men: freshmen 22; sophomores 33. Veterans 2. Transfer curricula: ministerial or religious 55.

Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 35 . Total volumes 4,972; 461 volumes added 1950-51. 20 current periodicals. Library budget $1950-51, \$ 1,225$, excluding salaries of 1 full-time and 7 part-time librarians.

Publications: Annual catalog, March. Student publications: annual; quarterly newspaper.

Student Aid (1950-51) : $10 \%$ of students earned all their own way, $65 \%$ half their own way. 30 students assisted in obtaining employment.

Buildings and Grounds: 1,500-acre campus. Total value buildings, grounds, and equipment, $\$ 800,000$. Residence hall capacity 60 men.

Administrative Officers: Superior, Rev. Thomas L'Ecuyer; Dean, Rev. Clyde C. Wagner; Registrar, Rev. Kenneth G. Bretl (director of public relations); Master of Discipline, Rev. Donald Verhagen.

## University of Wisconsin

## - Extension Divisions

(The general statement which follows immediately applies to all the 10 Extension Centers-Fond du Lac, Green Bay, Kenosha, Manitowoc, Marinette, Milwaukee, Menasha, Racine, Sheboygan, Wausau-except as specifically indicated in the individual center statements which follow. Most of the exceptions apply to the Milwaukee Center, which varies from the other centers in many respects, principally as a result of its much greater size.)

Branches of University of Wisconsin; coeducational; 2-year colleges; day and evening students; public control: state, board of regents of the university, 10 members, 9 appointed by governor for 9 -year terms, state superintendent of public instruction, ex officio.
All of the centers offer 2 -year programs of gen: eral liberal arts and preprofessional work similar to the first 2 years of work on the campus of the university at Madison. Institutions are housed by local community and staffed by the university.
Students who attend local centers are able to work toward a degree at the University of Wisconsin 'while living in home community. Credits earned are accepted on same basis as work carried on the Madison campus. Many students are able to work full- or part-time in the community while securing college education. Stutdents may take 1 course or a full program as they wish.
Day and evening courses for graduate and undergraduate credit for adults are offered. Lectures, musical events, institutes, and similar activities are also available.
Accreditation: North Central Association.

History: All opened as junior colleges 1933, except Marinette 1936, Milwaukee 1923.
Calendar: 2 semesters. Academic year Septem-ber-June. No summer session, except at Milwaukee.

Requirements: Admission: as regular student, same as University of Wisconsin; ${ }^{1}$ as special students, adults admitted to regular credit courses on basis of qualification to carry work. Graduation: no graduation; students transfer to Madison or to other institutions. General: none.

Fees: Tuition for state students $\$ 120$ a year; others $\$ 420$. No additional fees.

Recent Developments: The centers have cooperated in holding a number of student intercenter activities; i.e., Student Government Conference, Forensic Tournament, Music Festival, and Art Exhibit.

Foreign Students (1950-51) : None.
Special Devices: 1 course given on Madison campus over the university radio network is available to center students via radio. All facilities of University Bureau of Visual Instruction are available.

Library: Fond du Lac, Manitowoc, Marinette, Menasha, and Sheboygan each presently has a permanent book stock of 205 volumes. Milwaukee, Racine, Kenosha, Wausau, and Green Bay have extensive libraries. Additional books for general reading and reference, and reserve boőks are supplied to these and all other centers on a temporary basis and as needed by the headquarters library at Madison which has a book stock of 5,000 volumes (725 volumes were added in 1950-51). The headquarters library, located in the Extension Administration Building in Madison, is staffed by 2 full-time librarians and a number of part-time student assistants.

The 5 smaller collections are admanistered in various ways; some by the public library; by the library of a vocational school which is furnishing classroom space for the Extension Center classes; or by the center director from his office.

For the libraries of all centers except Milwaukee, the headquarters library orders and catalogs all books, purchases all library supplies and equipment, and provides card catalogs. It provides for them bibliographical services, reference aid and interlibrary loan service which utilizes the collections of the State Library, the State Historical Society Library, and the University of Wisconsin Library. It maintains a union card catalog of all holdings of the University Extension Division.
Publications: 1 publication serves all centers except Milwaukee as Student Handbook and catalog, published annually. Bulletins of the University of

[^129]Wisconsin are also available to all students. The Racine Center also publishes an annual student handbook. Each center publishes a newspaper. The following publish monthly: Fond du Lac, Kenosha, Manitowoc, Marinette, Sheboygan. These publish semimonthly: Green Bay, Racine, Wausau. The Fond du Lac Center also publishes an annual.

Finances: Funds are budgeted for the Extension Division, including the centers, by the parent university.

Student Aid (1950-51) : Students are eligible for the same freshman scholarships as those attending the parent institution. 70 students who received such scholarships attended Extension Centers. Students who transfer to the parent institution may make application for scholarships at the parent institution prior to first semester in attendance on the Madison campus. Scholarships equivalent of $\$ 3,420$ in tuition remission 1950-51 (exclusive of the Milwaukee Center).
Buildings and Grounds: Physical facilities are provided by the city in which the center is located except in Milwaukee where facilities are provided by the state. In Green Bay, Milwaukee, Racine, and Wausau separate quarters are provided; in other cities, facilities are provided in a section of another school building.
Administrative Officers: President of the University of Wisconsin, E. B. Fred; Director of the University Extension Division, L. H. Adolfson; Director of the Extension Centers, W. M. Hanley; Coordinator of Student Personnel Services, Omer R. Jones.

## Fond du Lac

Staf: total 10: part-time men 7, women 3. Degrees held: doctors 2, masters 6, bachelors 2 . Courses of Instruction: economics, engineering, English, French, geography, history, mathematics, sociology, speech. Enrollment (1950-51) : total 37 : men 29, women 8. Freshmen 30; sophomores 7. Veterans 2. Transfer curricula, including preprofessional: liberal arts 31; engineering 6. Administrative Officers: University Representative, M. J. Lowe; Advisor to Students, Mrs. Marie F. Bale.

## Green Bay

Staf: total 20: full-time men 2, women 3; parttime men 12, women 3. Degrees held: doctors 2, masters 16, bachelors 2. Courses of Instruction: accounting, biology, chemistry, economics, engineering, English, Freshman Forum, geography, German, history, mathematics, music, political science, psychology, sociology, Spanish, speech. Enrollment: total 129: men 89, women 40 . Freshmen 93; sophomores 33; special 3. Veterans 15. Transfer curricula, including preprofessional: liberal arts 104; engineering 16; agriculture 3; home economics 2; nursing 1; specials 3. (Green Bay Center is cooperating with local nursing school in training of nurses.) Library: 1 room, seating capacity 38 . Total volumes 1,$415 ; 480$ volumes added 1950-51. 81
current periodicals. Library budget 1950-51, $\$ 1,700$, excluding salaries of librarians. Administrative Officers: Director, O. E. Briggs; Advisor to Students, John F. Ludeman.

## Kenosha

Staf: total 16: full-time men 3, women 1; parttime men 7, women 5. Degrees held: doctors 2, masters 8, bachelors 6. Courses of Instruction: economics, engineering, English, Freshman Forum, geography, German, history, mathematics, music, political science, psychology, sociology, Spanish, speech. Enrollment: total 216: men 164, women 52. Freshmen 163; sophomores 47; special 6. Veterans 40. Transfer curricula, including preprofessional: liberal arts 186; engineering 15; agriculture 5; nursing 4 ; specials 6 . Library: 1 room, seating capacity 32. Total volumes 465; 400 volumes added 1950-51. 58 current periodicals. Library budget 1950-51, $\$ 1,750$, excluding salaries of librarians. Administrative Officer: Director and Advisor to Students, B. C. Tallent.

## Manitowoc

Staff: total 17: part-time men 12, women 5. Degrees held: doctors 2 , masters 10 , bachelors 5 . Courses of. Instruction: chemistry, economics, engineering, English, geography, history, mathematics, political science, sociology, Spanish, speech. Enrollment: total 75 : men 58, women 17. Freshmen 56; sophomores 17; special 2. Veterans 3. Transfer curricula, including preprofessional: liberal arts 62 ; engineering 10 ; nursing 1 ; specials 2. Administrative Officers: University Representative, M. J. Lowe; Advisor to Students, Mrs. Marie F. Bale.

## Marinette

Staff: total 9: full-time men 1; part-time men 7, women 1. Degrees held: doctors 1, masters 6, bachelors 2. Courses of Instruction: chemistry, engineering, English, geography, German, history, mathematics, political science. Enrollment: total 32: men 21, women 11. Freshmen 28; sophomores 4. Transfer curricula, including preprofessional: liberal arts 27 ; engineering 5. Administrative Offcer: Director and Advisor to Students, R. D. Wagner.

## Menasha

Staff: total 15: full-time women 3; part-time men 9, women 3. Degrees held : masters 11, bachelors 4. Courses of Instruction: accounting, biology, economics, engineering, English, French, Freshman Forum, geography, history, mathematics, political science, sociology, Spanish, speech. Enrollment: total 113: men 94, women 19. Freshmen 79; sophomores 29 ; special 5. Veterans 11. Transfer curricula, including preprofessional: liberal arts 93; engineering 10; agriculture 4; home economics 1 ; special 5. Administrative Officers: University Rep-
resentative, Marshall C. Graff; Advisor to Students, Lila Locksmith.

## Milwaukee

Calendar: 2 semesters. Regular session Sept. 18June 9. 8 -week summer session, June 25 -Aug. 24. Requirements: (In addition to those given in the general statement for all centers.) General: health examination by college medical service or health certificate from family physician. Fees: tuition for state students $\$ 150$ a year; others $\$ 450$. Staff: total 136: full-time men 85, women 42; part-time men 3, women 6. Degrees held: doctors 30, masters 75, bachelors 31. Additional part-time staff of 99 for evening school. Courses of Instruction: art, botany, chemistry, commerce, economics, education, engineering, English, French, geography, German, history, journalism, mathematics, pharmacy, physical education, physics, political science, psychology, social work, sociology, Spanish, speech, zoology. Vocational-technical: general business, private accounting, production management, marketing and advertising, retailing, real estate.
Enrollment (1950-51): regular session total 1,844: men 1,552; women 292. Freshmen 1,108; sophomores 490 ; special 246. Veterans 334. Summer session total 263: men 194, women 69. Transfer curricula, including preprofessional: liberal arts 766; agricultural 79; commerce or business 287; engineering 337; home economics 17; legal; medical; medical technician 22; nursing; pharmacy 74; social work 18; teaching 60 ; veterinary science. Semiprofessional or terminal: commercial or business education 184. Library: 2 rooms, seating capacity 64 . Total volumes 24,$000 ; 2,000$ volumes added 1950-51. 320 current periodicals. Library budget 1950-51, $\$ 12,480$, excluding salaries of 4 full-time librarians and 3 student assistants. Special collections: Victor Berger collection of books and pamphlets on socialism. Van Vleck collection on mathematics. Publications: catalog, 5 times annually. Student publication: newspaper about 4 times a semester. Student Aid (1950-51): 31 students received scholarship aid, total value $\$ 1,639$; also 3 Kemper Knapp scholarships. College maintains placement service, assisted 253 students and 17 former students to obtain employment. 13 students received loans from college loan funds totaling \$673. Buildings and Grounds: 1 block; 1 main building, additional barracks and rented space. Planned construction: general unit 1951-52. Administrative Officers: Director, George A. Parkinson; Registrar, Irene M. Bozak; Advisor to Men, Benjamin A. Sullivan.

## Racine

Staff: total 38: full-time men 12, women 3; parttime men 17, women 6. Degrees held: doctors 9, masters 13, bachelors 15. Courses of Instruction: accounting, art, biology, chemistry, economics, engineering, English, French, Freshman Forum, geography, German, history, journalism, mathemat-
iss, music, physical education, physics, political science, psychology, sociology, Spanish, speech. Enrollment: total 335 : men 247, women 88 . Freshmen 209; sophomores 115; special 11. Veterans 52. Transfer curricula, including preprofessional: libaral arts 261 ; engineering 48; agriculture 7; home economics 4; nursing 4; specials 11. (Racine Center is cooperating with local nursing school in training of nurses. Also offers noncredit courses for adults in field of applied industrial engineering.) Libray: 1 room, seating capacity 75 . Total volumes 3,300 ; 525 volumes added 1950-51. 132 current periodicals. Library budget 1950-51, \$2,000, excluding salary of 1 librarian. Collection of music albums and scores, history of music, and individual headphone "plug-in" system for listening to music in library. Administrative Officers: Director, C. A. Wedemeyer; Assistant Director, A. E. May; Advisor to Students, N. J. Azpell.

## Sheboygan

Staff: total 15: full-time men 1, women 1; parttime men 10, women 3. Degrees held: doctors 1 , masters 10, bachelors 4. Courses of Instruction: accounting, chemistry, economics, engineering, English, Freshman Forum, geography, history, mathematics, political science, psychology, sociology,

Spanish, speech. Enrollment: total 104: men 79, women 25. Freshmen 76; sophomores 25; special 3. Veterans 3. Transfer curricula, including pereprofessional: liberal arts 90; engineering 6; agriculture 5; specials 3. Administrative Officers: Univarsity Representative, M. J. Lowe; Advisor to Students, Merrill Shattuck.

## Wausau

Staff: total 20: ful1-time men 8, women 2; parttime men 8, women 2. Degrees held: doctors 2, masters 14, bachelors 4. Courses of Instruction: accounting, biology, chemistry, economics, engineering, English, French, Freshman Forum, geography, history, mathematics, music, political science, paychology, sociology, Spanish, speech. Enrollment: total 168: men 125, women 43. Freshmen 108; sophomores 55; special 5. Veterans 21. Transfer curricula, including preprofessional: liberal arts 142; engineering 18; agriculture 3; specials 5 . Library: 1 room, seating capacity 40 . Total volumes 1,485 ; 505 volumes added 1950-51. 84 current periodicals. Library budget 1950-51, \$2,050, excluding salaries of librarians. Administrative Officers: Director, Henry C. Ahrnsbrak; Advisor to Students, Jerome Onheiber.

## Wyoming

The four junior colleges in Wyoming are all 2-year, coeducational, public institutions under district control. All operate as communit colleges. Tuition is low, ranging from $\$ 60$ to $\$ 126$ a year. Three of the colleges present the unusual feature of being branches of the state university while at the same time being under local control in most aspects of their operation. The fourth, Casper Junior College, is independent of the university. As a result of its extensive adult education program, Casper has a large enrollment for a junior college in so sparsely populated a state- 1,598 , including 1,448 special students, for the regular session of 1950-51. Enrollment at the other three junior colleges ranged from 154 to 228 for the same session.

State practices with respect to the accreditation of junior colleges are described below. The standards of the North Central Association of Colleges and Secondary Schools, within whose area the Wyoming colleges come, are given in chapter vi.

## State Department of Education

G. K. Peterson, Secretary

Cheyenne, Wyoming
The State Department of Education has not
adopted standards for the accreditation of junior colleges.

## University of Wyoming

O. C. Schwiering

Chairman Committee on Accrediting
Laramie, Wyoming
The University of Wyoming has adopted the standards of the Northwest Association of Secondary and Higher Schools for accrediting junior colleges.


## Casper Junior College

## Casper, Wyoming

Coeducational; 2-year college; day and evening students; public control: Natron County High School District, Natron County High School Board of Trustees, 7 members elected by voters of district, 3 -year terms.

Community college offering special training programs for employees and supervisors of local industry. Evening program for adults and employed youth enables students to improve occupational status, extend cultural development, obtain a recreatonal program, or study for college credits.

Accreditation: State university.
History: Was first junior college organized in

Wyoming under permissive legislation of 1945. Occupies high school building, but plans are now being prepared for separate college plant.

Calendar: 3 quarters. Regular session Sept. 15June 5. 10-week summer session June 10-Aug. 20. Considerable number of short courses.

Requirements: Admission: as regular student, graduation from high school; as special student, sufficient maturity to profit from instruction. Graduation: 96 quarter hours of 3.5 average. General: health certificate from family physician.

Fees: Tuition for local students $\$ 60$ a year, others $\$ 105$. Special fees $\$ 22.50$. Additional fees for special subjects.

Staff: Total 57: full-time men 14, women 4; part-time men 25, women 14. Degrees held: masters 19, bachelors 20.

Courses of Instruction: Agriculture, art, biology, business education, chemistry, economics, education, engineering, English, French, German, history, home economics, journalism, mathematics, music, physical education,' physics, political science, psychology, social science, sociology, Spanish, speech. Vocational-technical: auto body and fender repair, auto mechanics, cabinet making, dental assistants, home economics, machine shop, nursing, related building trades training, welding, special classes for the oil industry.

Recent Developments: Addition of special short courses in business, petroleum industry, dental assistants training, and Registered Nurse training program. Student personnel program and director added to staff. Director of evening school added.

Graduates: (1949-50): Associate in Arts 40: men 21, women 19. 23 graduates entered 4 -year colleges or universities. 4 continued other formal education.
Enrollment (1950-51): Regular session total 1,598: men 747, women 851. Freshmen 100; sophomores 50; special 1,448. Veterans 62. Summer session total 76: men 37, women 39. Transfer curricula, including preprofessional: liberal arts 36; agricultural 1; art 1; commerce or business 56; dental 2; engineering 24 ; home economics 13; legal 4; medical 1; ministerial or religious 1; music 2; nursing 3 ; pharmacy 1 ; physical education 2 ; teaching 12. Semiprofessional or terminal: general, cultural 215; agriculture 36 ; forestry 2 ; art 46 ; auto mechanics 7; building trades 16 ; commercial or business education 110; salesmanship 10; secretarial 37; dental assistants 7; distributive education 123; drafting 17; machine shop 15; electricity 6; radio 10; welding 20 ; geology 12; home economics 45; journalism 1; landscaping 6; metal work 21; mud school (drilling) 61 ; music 30 ; physical education 48; recreation 376; woodworking 20.

Foreign Students (1950-51) : None.
Special Devices: Students and faculty participate in weekly radio programs. Movies and filmstrips used on an extraclass basis.

Library: 1 room, seating capacity 300 . Total volumes 9,$166 ; 666$ volumes added 1950-51. 65 current
periodicals. Library budget 1950-51, \$4,390, excluding salary of 1 part-time librarian. Library facilities shared with high school.
Publications: Annual catalog, February; view book. Student publications: annual; monthly newspaper.
Finances: Total income 1950-51, \$149,364. Estimated total budget 1951-52, \$170,400.
Student Aid (1950-51): 19 students received scholarship aid, total value $\$ 1,020.20 \%$ of students earned all their own way, $80 \%$ half their own way. College maintains placement service, assisted 86 students and 33 graduates to obtain employment.
Buildings and Grounds: Present plant shared with high school, covers 6 blocks. Planned construction: separate plant for college. Junior college uses $16 \%$ of Natrona County High School plant.
Administrative Officers: Superintendent, Dean C. Morgan; Dean of the College, M. F. Griffitb; Registrar, Florence Porter; Director of Public Relations, Richard White; Director of Student Personnel, A. Walter Bailey.

# Northern Wyoming Community College 

Sheridan, Wyoming

Branch of University of Wyoming; ${ }^{1}$ coeducational; 2-year college; day and evening students; public control: Community College District; board of trustees, 5 members elected by voters of district, 3 -year terms.
Accreditation: North Central Association.
History: Opened 1948 as Northeast Wyoming Agricultural Junior College; classes met in high school building and city hall. Reorganized 1951 as Northern Wyoming Community College independent of Sheridan public schools. Now using stateowned buildings on grounds of Wyoming Girls School.
Calendar: 3 quarters. Regular session Sept. 17June 10. 5-week summer session June 14-July 10. Considerable number of short courses.
Requirements: Admission: graduation from high school. Graduation: 96 quarter hours of C average work. General: physical education.
Fees: Tuition $\$ 47$ a quarter. Additional fees for special subjects.
Staff: Total 15: full-time men 6, women 3; parttime men 3, women 3. Degrees held: masters 10, bachelors 5 .
Courses of Instruction: Agriculture, biology, chemistry, economics, education, engineering, English, general science, history, mathematics, music, physical education, physics, political science, psychology, social science, sociology.
Graduates (1949-50) : Associate in Arts 23 : men

[^130]13, women 10.18 graduates entered 4 -year colleges or universities.

Enrollment (1950-51): Regular session total 185: men 99, women 86. Freshmen 44; sophomores 30; special 111. Summer session total 59: men 4, women 55. Transfer curricula, including preprofessional: liberal arts 47; agricultural 5; commerce or business 8 ; engineering 2; teaching 2. Semiprofessional or terminal: agriculture 5; commercial or business education 8; engineering, general 2; woodworking 2.

Foreign Students (1950-51) : None.
Library: 2 rooms, seating capacity 50 . Total volumes 3,$500 ; 1,500$ volumes added 1950-51. 75 current periodicals. Library budget 1950-51, $\$ 600$, excluding salaries of 1 full-time and 1 part-time librarian.
Publications: Annual catalog. Student publications: annual ; monthly Newsletter.
Finances: Total income 1950-51, \$50,710. Estimated total budget 1951-52, \$50,710.

Student Aid (1950-51): 18 students received scholarship aid. $60 \%$ of students earned all their own way, $20 \%$ half their own way.
Buildings and Grounds: Several acres on campus of Wyoming's Girls School. Total value buildings, grounds, and equipment, $\$ 250,000$.

Administrative Officer: Director, Loyd J. Hultgren.

## Northwest Center, University of Wyoming <br> Powell, Wyoming

Branch of University of Wyoming; ${ }^{1}$ coeducational; 2-year college; day and evening students; public control: board of trustees of School District No. 1, 6 members elected by voters of district, 3 -year terms.

Community integration; cooperation with industry; adult education and community service.

Accreditation: North Central Association.
History: Established as junior college 1946.
Calendar: 3 quarters. Regular session Sept. 20June 7. 5 -week summer session, June 11-July 14.

Requirements: Admission: as regular student, high school graduate working toward a degree; as special student, adult working independent of degree. Graduation: 96 quarter hours of C average work. Prescribed courses: English, Wyoming government. General: physical education.
Fees: Tuition for state students $\$ 42$ a quarter; others $\$ 112$. Special fees $\$ 15.50$. Additional fees for special subjects.
Staff: Total 16: full-time men 5, women 1; parttime men 6, women 4. Degrees held: masters 10 , bachelors 6. Staff shared with high school.

Courses of Instruction: Agriculture, art, chem-

[^131]istry, economics, education, engineering, English, general science, history, mathematics, music, physical education, political science, psychology, social science, sociology, speech.
Recent Developments: Student teaching program; placement bureau.
Graduates (1949-50): Associate in Arts $10:$ men 5, women 5.4 graduates entered 4-year colleges or universities.

Enrollment (1950-51) : Regular session total 68: men 36 , women 32 ; additional enrollment of 86 special students. Summer session total 46: men 4, women 42. Transfer curricula, including preprofessional: liberal arts; agricultural; commerce or business; engineering; medical; nursing; teaching. Semiprofessional or terminal: general, cultural; agriculture; teaching, elementary.
Foreign Students (1950-51) : None.
Special Devices: Motion pictures; field trips; workshops.

Library: Seating capacity 40 . Total volumes 2,000; 300 volumes added 1950-51. 15 current periodicals. Library budget $1950-51, \$ 2,000$, excluding salaries of 1 full-time and 2 part-time librarians.
Publications: Annual catalog, May; report of administrative head. Student publication: annual.
Finances: Total income 1950-51, $\$ 60,000$. Estimated total budget 1951-52, $\$ 59,000$.
Student Aid (1950-51): 8 students received scholarship aid, total value $\$ 1,200.20 \%$ of students earned all their own way, $50 \%$ half their own way. College maintains placement service, assisted 10 students and 8 graduates to obtain employment.

Buildings and Grounds: 10 acres; new building for classes and administration. Total value buildings, grounds, and equipment, $\$ 50,000$. New construction: plant, separate from high school, to house college; gymnasium. In addition, junior college uses $10 \%$ of high school plant.

Administrative Officers: Director, J. E. Christensen.

## Southeast Center, University of Wyoming Torrington, Wyoming

Branch of University of Wyoming; ${ }^{2}$ coeducational; 2-year college; boarding, day, and evening students; public control: District No. 3 School Board, members elected by voters of district.

Offers transfer curricula; terminal courses in vocational and general education; adult education program to meet community needs in Torrington and surrounding area. This program is carried on by organization of University Extension classes, credit and noncredit, and by promotion of workshops, conferences, forums, lectures.
Accreditation: North Central Association.

[^132]History: Opened 1948 in high school building Moved to own campus 1950. Originally under complete control of University of Wyoming; 1951 legislation provided for local control other than approval of courses offered and instructors.

Calendar: 3 quarters. Regular session Sept. 17-June 1.5 -week summer session, June 11-July 13. Considerable number of short adult education courses.
Requirements: Admission: as regular student, certificate from approved high school or passing grade on entrance examination; as special student, 21 years or older, not a degree or diploma candidate. Graduation: 96 quarter hours, grade point average of 3.00. Prescribed courses: English, humanities, natural science, political science, physical education.
Fees: Tuition $\$ 126$ a year. Special fees $\$ 15$. No additional fees.
Staff: Total 9: full-time men 2, women 1; parttime men 3, women 3. Degrees held: masters 5, bachelors 4. Staff shared with high school.

Courses of Instruction: Agriculture, art, business education, education, English, history, physical education, political science, psychology, social science, sociology, speech.
Graduates (1949-50) : Associate in Arts 5: men

2, women 3. 1 graduate entered 4-year college.
Enrollment (1950-51): Regular session 228: men 72, women 156. Freshmen 23; sophomores 5; special 200. Veterans 2. Summer session $50:$ men 3, women 47. Transfer curricula, including preprofessional: liberal arts 2; agricultural 5; commerce 1 ; dental 1. Semiprofessional or terminal: secretarial 3; social service 16.

Foreign Students (1950-51): None.
Library: 1 room, seating capacity 45 . Total volumes 1,$000 ; 100$ volumes added $1950-51.15$ current periodicals. Library budget 1950-51, $\$ 500$, excluding salary of 1 part-time librarian.
Publications: Biennial catalog; reports of administrative head, registrar, and librarian. Student publications: annual; newspaper.

Finances: Total income 1950-51, \$23,000. Total budget 1951-52, \$21,500.
Student Aid (1950-51): 5 students received scholarship aid, total value $\$ 525.50 \%$ of students earned all their own way, $50 \%$ earned half their own way.
Buildings and Grounds: Located in grade school building belonging to school district. Total value, buildings, grounds, equipment, $\$ 25,000$.
Administrative Offcer: Director, Albert C. Conger.

## Appendixes

## APPENDIX I

## The American Council on Education

The American Council on Education is a council of national educational associations; organizations having related interests; approved universities, colleges, teachers colleges, junior colleges, technological schools, and selected private secondary schools; state departments of education; city school systems and private school systems; selected educational departments of business and industrial companies; voluntary associations of higher education in the states; and large public libraries. It is a center of cooperation and coordination whose influence has been apparent in the shaping of American educational policies and the formulation of educational practices during the last thirty-four years.

The Council is a clearinghouse for the exchange of information and opinions; it has conducted many sciențific inquiries and investigations into specific educational problems and has sought to enlist appropriate agencies for the solution of such problems; it has acted as liaison agency between the educational institutions of the United States and the federal government, and has undertaken many significant projects at the request of the War (Army), Navy, and State Departments, and other government agencies; it has pioneered in methodology that has become standard practice on a national scale-its extensive series of tests, examinations, and cumulative records are representative achievements; and through its publications, now so extensive as to tank well with those of other educational presses of the United States, it has made available to educators and the general public widely used handbooks, informational reports, and many volumes of critical analysis of social and educational problems.

## Origin and Activities of the Council

The Council came into being in 1918 as a direct result of the obvious need to coordinate the services which educational institutions and organizations could contribute to the government in the national crisis brought on by World War I. The first meeting of educators looking toward that end was held in Chicago January 12 and 13, 1918, attended by members of the executive committees of the Association of American Colleges, Association of

American Universities, Catholic Educational Association, and the National Association of State Universities. A larger conference was held in Washington on January 30, when an organization was formed and named the "Emergency Council on Education." In July 1918 the name was changed to the "American Council on Education," thus eliminating its original transient and "emergency" character and taking on permanent status in recognition of the continuing need of cooperation in educational endeavor in peacetime.

From its inception in January 1918 to the termination of hostilities in November of that year, the activities of the Council were centered on the war effort. It performed many special services at the request of the President and various government agencies, as it did again in World War II.

In peacetime it has broadened and intensified its study of American education, expanded its services to its member institutions and to educational institutions in general, and initiated and supported projects designed to promote better international understanding and relations.

In addition to its numerous services to the federal government, the Council has made a number of state surveys of education at the request of state officers or legislatures. Among the surveys in recent years are those of Maryland, Illinois, Utah, Delaware, Alabama, Louisiana, and Hawaii.

Some of the Council's activities of lasting value to American education are: the Psychological Examinations for high school students and college freshmen, issued annually by the Council from 1924 through 1947, and the Cooperative Test Service which functioned under the Council's sole sponsorship from 1930 to January 1, 1948, when both of these projects were merged into the newly created Educational Testing Service; the National Teacher Examinations, established in 1939-a testing program administered on a nation-wide scale; the American Youth Commission, composed of a group of leaders in civic and educ̣ational affairs who studied youth problems through a period of years and produced more than thirty volumes of enduring value; the Commission on Teacher Education, a cooperative nation-
wide project in which more than fifty colleges, universities, and public school systems participated, resulting in a series of twenty published reports on a variety of problems; the Financial Advisory Service; studies in the fields of modern language teaching, government and educational finance, accrediting procedures, and many others. These studies have been published by the Council.

## Expansion of Membership

Although the Council originated as an association of national educational organizations, it soon became evident that both the institutions of higher education and the Council would benefit by working together, and the constitution was therefore amended as early as December 1918 to provide for the inclusion of institutional members, i.e., accredited colleges, universities, and technological schools, and for the inclusion of associate members, i.e., organizations with interests related to the work of the Council.

In June 1935 membership privileges were further extended to accredited teachers colleges, and later to state departments of education, city school systems, private secondary schools, junior colleges, and the educational departments of business and industrial concerns.
Today, as in the beginning, membership in the Council is by organization or institution rather than by individual. The three classes of membership are: (1) constituent membersnational and regional educational associations and other bodies having similar interests; (2) associate members-national organizations having interests related to the work of the Council; and (3) institutional members-universities, colleges, state departments of education, school systems, and other educational bodies. All members share actively in the work of the Council, contributing both valuable services and financial support.

The membership as of January 1, 1952, was 1,125 , consisting of 85 constituent members, 61 associate members, and 979 institutional members. The institutional group includes 838 colleges and universities, 6 voluntary associations of colleges and universities in the states, 63 public school systems, 15 state departments of education, 3 state boards of higher education, 8 private school systems, 25 private secondary schools, 3 educational departments of industrial concerns, 7 large public libraries,
and 11 special educational institutions and organizations. The Council membership has more than doubled in the last ten years.

## Administration

The Council is financed by membership dues and by grants from foundations. It also contracts with government agencies to carry on special activities related to education. The yearly dues of constituent members are $\$ 100$; associate members, $\$ 25$; institutional members, $\$ 50$ to $\$ 200$. The operating budget for 195152 is $\$ 211,500$; the publications revolving fund is $\$ 187,000$. Grants and contracts for general support and special projects during the past year totaled $\$ 870,316$.

The Council is proud of the confidence and support which it has enjoyed from educational foundations, and various other philanthropic bodies, both large and small, and publicspirited individuals. Within the last year it has received grants for special purposes from such varying sources as the General Education Board, Carnegie Corporation, Carnegie Endowment for International Peace, Carnegie Foundation for the Advancement of Teaching, Rockefeller Foundation, American Foundation for Pharmaceutical Education, B'nai B'rith, National Conference of Christians and Jews, the Edward W. Hazen Foundation, and the Disabled American Veterans Organization.

## The Council's New Home

In 1950 the Council purchased the former home of Andrew Mellon, 1785 Massachusetts Avenue N.W., just off Dupont Circle, and after extensive alterations moved into the building in January 1951. It is a spacious five-story building admirably adapted for office space, and, in addition to the Council, it houses a number of national educational organizations, including the American Association of University Professors, American Political Science Association, American Association of Junior Colleges, National Catholic Educational Association, two agencies of the National Research Council-the Chemical Biological Coordination Center and the Committee on International Exchange of Persons-and a number of other organizations. The establishment of such an educational center in a building of its own has long been a goal of the Council as a means of closer integration of interests and educational cooperation.

## Officers, 1951-52

The officers of the Council are elected annually. The following are the officers for the current year:

Chairman: Everett N. Case, President, Colgate University

First Vice-Chairman: Lewis Webster Jones, President, Rutgers University.

Second Vice-Chairman: Will C. Crawford, Superintendent of Schools, San Diego, California

Secretary: John E. Ivey, Jr., Director, Board of Control for Southern Regional Education

Treasurer: Frederick P. H. Siddons, VicePresident, American Security and Trust Company, Washington, D.C.

## Permanent Staff

The permanent administrative staff of the Council at its Washington, D.C., headquarters, is as follows:

Arthur S. Adams, President<br>Frank C. Abbott, Staff Associate<br>Francis J. Brown, Staff Associate<br>Raymond F. Howes, Staff Associate<br>Helen C. Hurley, Staff Associate<br>J. Paul Mather, Staff Associate Leo F. Redfern, Staff Assistant<br>Robert Quick, Manager of Publications<br>Grace R. Ontrich, Chief Accountant Mary Irwin, Editor

## Structure of the Council

The Council operates through commissions and committees which are set up by the Executive Committee. Many of its activities are the direct result of a request from a private organization or a state or federal agency for a specific service to be performed. Other projects are initiated by the Council's standing committee, the Problems and Policies Committee, consisting of twelve members elected by the Council, with the chairman and the president of the Council serving ex officio. The 1951-52 chairman of the Problems and Policies Committee is George D. Stoddard, president of the University of Illinois.

The Executive Committee, which is elected at the annual meeting of the Council, consists of nine persons, eight of whom represent constituent or institutional members; the ninth is the United States Commissioner of Education, ex officio. In addition, the president of the Council is an ex officio member of this, as well as of all other standing committees. The chairman and secretary of the Council, elected an-
nually, are respectively chairman and secretary of the Executive Committee. The remaining six elected members are chosen by the Council membership, two at each annual meeting, to serve for three-year terms. The committee has general supervision of administrative matters, and receives reports from all committees and divisions of the Council. It meets four times a year.

Executive Committee, 1951-52
Until May 1954: John S. Dickey, President, Dartmouth College; Robert L. Stearns, President, University of Colorado

Until May 1953: James B. Conant, President, Harvard University; Rt. Rev. Frederick G. Hochwalt, Secretary General, National Catholic Educational Association

Until May 1952: Herold C. Hunt, General Superintendent of Schools, Chicago, representing the National Congress of Parents and Teachers; Charles J. Turck, President, Macalester College

Ex Officio: Everett N. Case, Chairman, American Council on Education; John E. Ivey, Jr., Secretary, American Council on Education; Arthur S. Adams, President, American Council on Education; Earl J. McGrath, United States Commissioner of Education

The Council has more than thirty committees and commissions currently operating in varied fields. Representative activities are indicated by the following: Committee on Accrediting Procedures in Higher Education; Committee on Aviation Education; CanadaUnited States Committee on Education; InterAmerican Schools Service; Committee on International Education and Cultural Relations; National Committee on the Preparation of a Manual on College and University Business Administration; Committee on Measurement and Evaluation; Committee on Religion and Education; Committee on Southern Regional Studies in Education; Committee on Student Personnel Work; Committee on Taxation and Financial Reporting to the Federal Government; Council on Cooperation in Teacher Education, consisting of twenty national and regional associations; and the exceedingly active and effective Committee on the Relationships of Higher Education to the Federal Government.

## The Men Who Have Directed the Council

The development of the Council naturally has revolved around the men who have served
as its chief executive officer. Dr. Samuel P. Capen was its first full-time director, serving from 1919 to 1922, when he accepted the chancellorship of the University of Buffalo. He was succeeded by Dr. Charles R. Mann, who was director until 1934 when he retired. Dr. George F. Zook came to the presidency of the Council in 1934 from the position of U. S. Commissioner of Education, having previously been president of the University of Akron. Dr. Zook served from July 1, 1934, through December 31, 1950. Under his administration the Council grew in membership from 269 to 1,118 . Dr. Arthur S. Adams became president January 1, 1951. Dr. Adams came to the Council from the presidency of the University of New Hampshire. He was formerly provost of Cornell University.

The titles of director and associate director were changed to president and vice-president in 1935. Associate directors of the Council have been David A. Robertson, who served from 1923 to 1930, John H. MacCracken from 1930 to 1934, C. S. Marsh from 1935 to 1944, and A. J. Brumbaugh, vice-president from 1944 to 1950 .

The chairmen of the Council have always played a most important part in its achievements, and the following list of chairmen is a notable roll call of some of America's greatest leaders in the field of education:

## Chairmen of the Council

Donald J. Cowling . . . . . . . . . . . . . . . . 1918-19
*Harry Pratt Judson . . . . . . . . . . . . . . . . . 1919-20
*Harry Pratt Judson ................... 1920-21
$\left.\begin{array}{l}\text { *David Kinley } \\ \text { *Lotus D. Coffman }\end{array}\right\}$.......................1921-22
*Lotus D. Coffman . . . . . . . . . . . . . . . . . . . 1922-23
Samuel P. Capen . . . . . . . . . . . . . . . . . . 1923-24
*H. W. Tyler . . . . . . . . . . . . . . . . . . . . . . . 1924-25
*Edward A. Pace . . . . . . . . . . . . . . . . . . . . 1925-26
Virginia C. Gildersleeve . . . . . . . . . . . . 1926-27
Walter Dill Scott . . . . . . . . . . . . . . . . 1927-28
*Frederick B. Robinson . . . . . . . . . . . . . .1928-29
*Charles H. Judd ....................... 1929-30
*Charles H. Judd . . . . . . . . . . . . . . . . . . 1930-31
Albert B. Meredith . ...................... 1931-32
R. M. Hughes . . . . . . . . . . . . . . . . . . . . . 1932-33

William F. Russell . . . . . . . . . . . . . . . . . . 1933-34
William F. Russell . . . . . . . . . . . . . . . . . . 1934-35
*Lotus D. Coffman . . . . . . . . . . . . . . . . . 1935-36
*Raymond A. Kent . . . . . . . . . . . . . . . . . 1936-37
Edward C. Elliott . . . . . . . . . . . . . . . . . 1937-38
*Herbert E. Hawkes . . . . . . . . . . . . . . . . 1938-39
Mark A. May . . . . . . . . . . . . . . . . . . . . . 1939-40

Henry W. Holmes . . . . . . . . . . . . . . . . 1940-41
*Ben G. Graham . . . . . . . . . . . . . . . . . . . . . 1941-42
*Edmund E. Day . . . . . . . . . . . . . . . . . . . . 1942-43
O. C. Carmichael . . . . . . . . . . . . . . . . . . . 1943-44

Herman B Wells ....................... . 1944-45
Alexander J. Stoddard . . . . . . . . . . . . . . 1945-46
George D. Stoddard . . . . . . . . . . . . . . . 1946-47
Leonard Carmichael .................. . 1947-48
Herold C. Hunt . . . . . . . . . . . . . . . . . . . 1948-49
James B. Conant . . . . . . . . . . . . . . . . . . 1949-50
J. L. Morrill . . . . . . . . . . . . . . . . . . . . . . 1950-51

Everett N. Case ........................... 1951-52

* Deceased.


## Publications

The Educational Record, the quarterly journal of the American Council on Education, has been issued regularly since 1920. Originally intended as primarily a report on Council activities, it has become a general educational periodical of considerable circulation. It covers administrative and curricular problems, discussions of national or legislative affairs as they affect educational philosophy and policy, and numbers among its contributors many wellknown administrators, teachers, and writers.

A second periodical, widely distributed, is the occasional bulletin, Higher Education and National Affairs, which aims to report and interpret significant national issues and congressional activities of concern to educational institutions and organizations. It was established August 1, 1940, as Higher Education and National Defense, and during World War II served as a "spot news" bulletin. It has been edited by Francis J. Brown, staff associate, from its beginning, and continues its spot news character by issuing "Emergency Supplements" -9 regular bulletins and 32 supplements were issued in the calendar year 1951.

## Books and Pamphlets

The book-publishing activities of the Council have greatly expanded in recent years. More than two hundred and fifty titles are currently in print and on sale, not counting cumulative record folders, filmstrips, and filmslides. Twenty-five volumes were published in the calendar year 1951.

Two standard handbooks inaugurated by the Council are the only directories composed exclusively of accredited schools. This volume of American Universities and Colleges is the sixth edition of the handbook which was first issued in 1928. It appeared every four years
thereafter until 1944, when the dislocation of higher education due to the war made a new edition impractical. The companion volume, Anerican Junior Colleges, first issued in 1940, is issued in a third edition, edited by Jesse P. Bogue, Executive Secretary of the American Association of Junior Colleges, simultaneously with the sixth edition of American Universities and Colleges.

A third, similar, but even more extensive and complicated project inaugurated by the

Council is the directory of universities and other institutions of higher education outside the United States, published early in 1950 under the title Universities of the World Outside U.S.A. More than 2,000 institutions in 82 countries are covered: "full-dress" exhibits for approximately 700 universities; shorter exhibits for another 700; the rest briefly mentioned.

An illustrated catalog of Council publications will be sent upon request.

## APPENDIX II

## The American Association of Junior Colleges

Commissioner of Education P. P. Claxton called a conference of junior college representatives at St. Louis, where a two-day meeting was held June 30 and July 1, 1920. Thirtyfour members were present at this conference, more than a third of them from Missouri, but with 12 other states represented. President James M. Wood of Stephens College, Columbia, Missouri, was chairman of the meeting, and Martha M. Reid of William Woods College, Fulton, Missouri, was secretary. The late George F. Zook, specialist on higher education in the United States Bureau of Education, and later president of the American Council on Education, was the educational leader directing the sessions. In his opening statement, he said:

It is a matter of common knowledge that during the last 20 years there have been formed a large number of national educational associations, and even a larger number of sectional and state educational associations, at which questions affecting the future welfare of our system of education have been freely discussed. Among the questions which have received no little consideration in recent years is that of the function and the future of the junior colleges. The junior colleges have been commanding this attention because they have been growing tremendously. Up to this time, however, there has been no gathering of representatives from the junior colleges themselves at which the place and function of the junior colleges in our system of education have been discussed. Indeed, the junior colleges are practically the only large body of people concerned with a definite type of education which so far have not held any national conferences. It, therefore, occurred to the Commissioner of Education and to me that it would be highly desirable for the Bureau of Education to call a meeting of representatives from the junior colleges of the country for a full and frank discussion of their mutual interests and problems. This, in brief, is the occasion for this conference. ${ }^{1}$

## National Association Organized

At the St. Louis conference a decision was reached to organize a national association of junior colleges. Dean David MacKenzie, of Detroit Junior College (now Wayne Univer-

[^133]sity), was elected president, T. W. Raymond, Mississippi Synodical College, vice-president, and Miss Reid, secretary. At the meeting in Chicago, February 16-17, 1921, more than seventy schools were represented. This is generally considered the first meeting of the American Association of Junior Colleges, for at this time a constitution was adopted and permanent committees appointed. According to the constitution the object was stated as:

To define the junior college by creating standards and curricula, thus determining its position structurally in relation to other parts of the school system; and to study the junior college in all of its types (endowed, municipal, and state) in order to make a genuine contribution to the work of education.

In the latest revision of the constitution the object of the association is stated as follows:

The purposes of this organization shall be to stimulate the professional development of its members and to promote the growth of the junior colleges.

Reports of the proceedings of the meetings have been printed annually. These contain the formal papers, addresses, and committee reports; for the first decade stenographic reports of the discussions were also included. Since 1929 these proceedings have been published as one issue of the Junior College Journal, the May number since 1930.

## Journal Established

A national journal was first suggested at the fourth meeting of the association at Chicago, in 1924. Again in 1928, at Forth Worth, a proposal was made to have the association subscribe for the quarterly organ of the National High School Inspectors' Association, and be guaranteed a certain amount of space in each issue, butt the proposal did not meet with favor. At the Atlantic City meeting in 1929 a definite proposal was laid before the association, from the Stanford University Press, for the publication of a monthly Junior College Journal under the joint editorial control of the American Association of Junior Colleges and the School of Education of Stanford University. This proposal was accepted, and a contract entered into
by which the Stanford University Press assumed the financial management and major financial responsibility. Walter C. Eells, of Stanford University, was the first editor, and Doak S. Campbell, secretary of the association, associate editor. There was a national advisory board of twenty leaders in the junior college field, including, ex officio, the members of the executive committee of the association. The business arrangements with the Stanford University Press were terminated in 1938 when the association assumed complete financial as well as editorial responsibility for the publication.

Without doubt the association has been a potent influence tending to unify the junior college movement and to give it a feeling of independence and confidence. During the greater part of its existence Doak S. Campbell, who served for sixteen years as secretary on a parttime, nonsalaried basis, was chiefly responsible for directing the policies of the organization. In 1929 he characterized its early activities as follows:

The activities of the Association have been rather varied and interesting. At first, I think we should characterize them as defensive. We came together, a small group, seemingly for the purpose of defending this child which appeared to be greatly in need of defense just at that time. A little later, this defense program turned from the defensive to a forward movement, a promotional program. These aspects can be quite freely found in the early literature of the Association There then followed those conscious attempts to define objectives There was courage even to overlook traditions at times and to attempt to find frontiers where logical development of the junior college might be wrought out. ${ }^{2}$

In 1938 increasing pressure of other duties compelled Dr. Campbell to resign. The association was reorganized, dues were increased, and arrangements were made to provide a salaried secretary and to open a headquarters office at Washington. Walter C. Eells became executive secretary in September 1938.

Dr. Eells resigned in 1945 and the office was filled by Mrs. Winifred Long as acting executive secretary until August 1946. At that time Jesse P. Bogue, president of Green Mountain Junior College, Poultney, Vermont, from 1930 to 1946 , was elected as executive secretary.

## Research and Publications

In 1945 the board of directors and represent-

[^134]atives of regional associations met in Chicago for a three-day conference. A revised program was adopted calling for a decentralized form of activity. The Unıversity of Chicago was selected as the research center and for the editing of the Junior College Journal. The university designated Leonard V. Koos as director of research and editor of the Journal. The new program went into effect in 1946. Further decentralization provided for five research and services committees as follows: Administration and Organization, including public relations; Curriculum, including adult education; Teacher Preparation; Student Personnel Problems; and Legislation. The personnel of these committees represent all sections of the nation and all types of junior colleges. The association has published a pamphlet entitled The American Association of Junior Colleges, What It Is, and What It Does, which describes the activities of the association in considerable detail. Lists of publications are contained in the pamphlet. A copy may be had on request to the Washington office.

In 1949 the research and editorial offices were established at the University of Texas as a further extension of the policy of decentralization. Dr. C. C. Colvert was designated as director of research and Dr. James W. Reynolds as editor of the Junior College Journal. It is the policy of the association not only to place responsibility for various functions in the hands of cooperating institutions but also to pursue a plan of rotation by selecting outstanding schools in various sections of the country. The aim of this plan is to secure cross-fertilization of ideas and research and thereby give the association a genuine national character.

Since the publication of the 1940 edition of American Junior Colleges, a rather extensive research project has been carried out under a grant of $\$ 135,000$ from the General Education Board. Monographs, Why Junior College Terminal Education, The Literature of Junior College Terminal Education, The Present Status of Terminal Education, and the most recent book, Terminal Education in the Junior College, have been published. In addition to the Junior College Journal, the Washington Nezesletter is published monthly, sometimes more frequently. It contains significant, timely news on national and international trends likely to affect education, recent developments in the junior colleges, and suggestions for sources of information on supplies, equipment, and so on.

Promotional activities are centered around summer workshops for junior colleges held in
universities, state and regional conferences, contacts with state departments of public instruction, extensive field trips by the executive secretary, encouragement of the publication of suitable textbooks and teaching materials for terminal studies, and publication of pamphlets. In-service training programs for teachers are promoted through a group subscription plan for the Journal. Information is furnished to legislative bodies, both national and state, for guidance in the enactment of laws affecting junior colleges. Conferences are held with private institutions regarding plans for development, or for the establishment of new colleges.

## Membership

Membership in the American Association of Junior Colleges consists primarily of junior colleges. In addition there are individual honorary and sustaining members (either individuals or organizations). Active membership is limited
to regularly organized junior colleges which are accredited by regional or state accrediting agencies. In 1940 this class of membership was extended to include separately organized junior colleges or lower divisions of accredited fouryear colleges and universities. Provisional membership is open to newly organized junior colleges and those with provisional accreditation. They are allowed five years in which to qualify for active membership. Membership in the association, as of January 1, 1952, consists of 450 institutions and approximately 100 individuals and sustaining organizations.

In August 1951 Lawrence Adrian Rutledge completed his doctoral dissertation at the University of Texas, entitled "A History of the American Association of Junior Colleges, 19201950." This is the first complete history of the association. While plans have not been completed for the publication of this history at the time of this writing (December 1951), it is expected that the history will be published.

## APPENDIX III

## Classified Data for Junior Colleges Appearing in Part II: Control, Type, Length of Session, and Other Factors

In the table below, the dashes indicate either a negative response to the particular question, or, in a small percentage of cases, no response. It should be pointed out that in some instances of no response the institution may have overlooked the question rather than intended to imply a negative answer. For example, a few of the colleges failed to give enrollment
data; of these, it is possible that one or two actually belong in the "Large Junior College" column had the data been furnished.
For more detailed information on the individual junior colleges listed in the table, see the institutional exhibits in Part II, arranged by states and alphabetically within states.

| Institutions | Control |  | Type |  |  | SLINGCOLS ONICaYOG SVH |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 䓌 |  |  |  |  |  |  |  |  |  |  |
| Alabama |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. *Alabama State Coll. Branch (Mobile). | * | - | * | - | - | - | * | * | - | * | - | - |
| 2. Marion Institute.... | - | * | - | - | * | * | - | $\star$ | - | - | - | 2 |
| 3. Montgomery Bible College. | - | * | * | - | - | * | * | * | - | - | - | - |
| 4. *Oakwood College. . . . . . . | - | * | * | - | - | * | * | $\star$ | - | _ | - | 11 |
| 5. Sacred Heart Junior College | - | * | - | * | - | * | - | $\star$ | - | - | - | 5 |
| 6. St. Bernard Junior College. . . . . . . | - | * | - | - | * | * | - | * | - | - | - | 3 |
| 7. St. Joseph's Preparatory Seminary | - | * | - | - | * | * | - | - | - | - | _ | - |
| 8. Snead College. . . . . . . . . . . . . . . . | - | * | * | - | - | * | - | * | _ | _ | _ | - |
| 9. Southern Union College | - | * | * | - | - | * | * | * | - | - | - | - |
| 10. Walker Junior College. . | - | * | * | - | - | * | * | * | - | - | - | - |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| 11. Eastern Arizona Junior College. | * | - | * | - | - | * | * | - | - | - | - | 2 |
| 12. Phoenix College. . . . . | * | - | * | - | - | - | * | - | * | - | - | 7 |
| Arkansas |  |  |  |  |  |  |  |  |  |  |  |  |
| 13. *Arkansas Baptist College. | - | * | * | - | - | * | - | * | - | - | - | - |
| 14. *Dunbar Junior College. | * | - | * | - | - | - | * | * | _ | - | - | - |
| 15. Fort Smith Junior College . . . . . . . . . | * | - | * | - | - | - | - | * | - | - | - | - |
| 16. Jr. Agric. Coll. of Central Ark. (Beebe). | * | - | * | - | - | * | * | * | - | - | - | 1 |
| 17. Little Rock Junior College . . . . . . . . . . | * | - | * | - | - | - | * | * | * | - | - | 1 |
| 18. Southern Baptist College. . |  | * | * | - | - | * | * | * | - | - | - | - |
| California |  |  |  |  |  |  |  |  |  |  |  |  |
| 19. Antelope Valley Junior College. | * | - | * | - | - | - | - | - | - | - | - | 2 |
| 20. Armstrong College. . . . . . . . . . |  | * | * | - | - | - | * | * | - | - | - | 14 |
| 21. Bakersfield College. | * | - | * | - | - | - | - | * | * | - | - | 8 |
| 22. Brown Military Academy Jr. Coll. | - | * | - | - | * | * | - | * | - | - | - | 1 |
| 23. California Concordia College. . |  | * | * | - | - | * | - | - | - | - | - | 1 |
| 24. Central Junior College. . . . . | * | - | * | - | - | - | - | - | - | - | - | 1 |
| 25. Chaffey College. ..... | * | - | * | - | - | * | * | * | * | - | - | 7 |
| 26. Citrus Junior College. . . . . . . . . . . |  | - | * | - | - | - | * | - | - | - | - | - |
| 27. Clarence W. Pierce School of Agric. | * | - | * | - | - | * | * | * | * | - | - | 8 |
| 28. Coalinga Junior College. . . . . . . | * | - | * | - | - | - | * | $\underline{ }$ | - | - | - | 8 |
| 29. College of Marin... |  | - | * |  | - | - | * | - | * | - | - | 6 |

[^135]| Institutions | Control |  | Type |  |  | Has Boarding Students | Has Evening Session |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 总 | $\stackrel{\sharp}{\#}$ |  |  |  |  |  |  |  |  |  |  |
| 30. College of the Sequoias | * | - | * | - | - | - | * | * | * | - | - | 3 |
| 31. Compton Junior College. | * | - | * | - | - | - | * | * | * | - | - | 6 |
| 32. Deep Springs College. . . | - | * | - | - | * | * | - | - | - | - | - | 1 |
| 33. East Contra Costa Junior College. | * | - | * | - | - | - | * | * | * | - | - | 1 |
| 34. East Los Angeles Junior College. | $\star$ | - | * | - | - | - | * | * | * | - | - | 43 |
| 35. El Camino College... . . . . | * | - | * | - | - | - | - | * | * | - | - | 1 |
| 36. Fresno Junior College. | * | - | * | - | - | - | * | - | * | - | - | 6 |
| 37. Fullerton Junior College. | * | - | * | - | - | - | * | * | * | - | - | 14 |
| 38. Glendale College... | * | - | * | - | - | - | * | * | $\star$ | - | - | 25 |
| 39. Grant Technical College. | * | - | * | - | - | - | $\star$ | * | * | - | - | 2 |
| 40. Hartnell College. | * | - | * | - | - | - | - | * | - | - | - | 13 |
| 41. John Muir College. . | * | - | * | - | - | - | * | $\star$ | * | - | * | 1 |
| 42. Lassen Junior College. | * | - | * | - | - | * | - | - | - | - | - | - |
| 43. Long Beach City College | * | - | * | - | - | - | * | * | * | - | - | 23 |
| 44. Los Angeles City College. | * | - | * | - | - | - | * | * | * | - | - | - |
| 45. Los Angeles College | - | * | - | - | * | * | - | - | - | * | - | 1 |
| 46. Los Angeles Harbor Junior College | * | - | * | - | - | - | * | * | * | - | - | 1 |
| 47. Los Angeles Pacific College .... | - | * | * | - | - | * | * | - | - | - | - | 1 |
| 48. Los Angeles Trade-Technical Jr. Coll. . . . . | * | - | * | - | - | - | * | * | * | * | - | - |
| 49. Lux College. . . . . . . . . . . . . . . . | - | * | - | * | - | - | - | - | - | - | - | - |
| 50. Menlo College. . . . . . . . . . . . . . . . . . . . | - | * | - | - | * | * | - | * | - | - | - | 14 |
| 51. Metropolitan Jr. Coll. (Los Angeles)... . . . | * | - | * | - | - | - | * | * | * | - | - | $\overline{-}$ |
| 52. Modesto Junior College. . . . . . . . . | * | - | * | - | - | * | - | - | * | - | - | 13 |
| 53. Monterey Peninsula College. | * | - | * | - | - | - | * | - | - | - | - | 27 |
| 54. Mount San Antonio Junior College. | * | - | * | - | - | - | - | * | * | - | - | 2 |
| 55. Napa College. . . . . . . . . | * | - | * | - | - | - | * | - | * | - | * | 7 |
| 56. Oceanside-Carlsbad College. | * | - | * | - | - | - | * | * | - | - | - | - |
| 57. Orange Coast College. | * | - | * | - | - | * | * | * | * | - | - | 3 |
| 58. Palomar College. . . . | * | - | * | - | - | - | * | * | - | - | - | - |
| 59. Palo Verde College | * | - | * | - | - | * | * | - | - | - | - | - |
| 60. Palos Verdes College. | - | * | * | - | - | * | - | * | - | - | - | 2 |
| 61. Pasadena City College . | * | - | * | - | - | - | * | * | * | - | * | 98 |
| 62. Placer College. . . . . . | * | - | * |  | - | - | * | - | - | - | - | 3 |
| 63. Porterville College | * | - | * | - | - | - | * | - | - | - | - | - |
| 64. Reedley College. | * | - | * | - | - | * | * | - | - | - | - | 30 |
| 65. Riverside College. | $\star$ | - | * | - | - | - | * | * | - | - | - | 10 |
| 66. Sacramento Junior College | $\star$ | - | * | - | - | - | - | - | * | - | - | 33 |
| 67. San Benito County Junior College | * | - | * |  | - | - | * | - | - | - | - | - |
| 68. San Bernardino Valley College. . | * | - | * | - | - | - | * | * | * | - | - | 5 |
| 69. San Diego Junior College. . . . |  | - | * |  | - | - | * | * | * | - | - | 6 |
| 70. San Francisco City College. | * | - | * | - | - | - | * | * | * | - | - | 255 |
| 71. San Jose Junior College. . . . . |  | - | * |  | - | * | - | * | - | - | - | - |
| 72. San Jose Evening Junior College. |  | - | * | - | - | - | * | - | * | - | - | $\overline{8}$ |
| 73. San Luis Obispo Junior College. . | * | - | * | - | - | - | - | - | - | - |  | 8 |
| 74. San Mateo District Junior College | * | - | * | - | - | - | - | * | * | - | - | 40 3 |
| 75. Santa Ana College. | * | - | * | - | - | - | * | * | - | - | - | 3 |
| 76. Santa Barbara Junior College. |  | - | * | - | - | - | * | - | * | - | - | 4 |
| 77. Santa Maria Junior College. |  | - | * |  | - | - | * |  |  | - |  | 1 |
| 78. Santa Monica City College |  |  | * |  | - | - | * | * | * | - |  | 48 |

[^136]| Institutions | Control |  | TYpe |  |  |  |  |  |  | Branch Junior Collegeb |  | $\text { Foreign Students }{ }^{0}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{0}{3}$ | $\begin{aligned} & \stackrel{y}{\tilde{\#}} \\ & \stackrel{\rightharpoonup}{E} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
| 79．Santa Rosa Junior College．． | ＊ | － | ＊ | － | － | － | ＊ | － | ＊ | － | － | 13 |
| 80．Shasta College．．． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | － | － | 2 |
| 81．Stockton College． | ＊ | － | ＊ | － | － | ＊ | ＊ | ＊ | ＊ | － | ＊ | 9 |
| 82．Taft Junior College． | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | － |
| 83．Vallejo College．．． | ＊ | － | ＊ | － | － | － | － | － | － | － | ＊ | － |
| 84．Valley College（Los Angeles） | ＊ | － | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | 9 |
| 85．Ventura Junior College．．．． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | － | $\star$ | 1 |
| 86．West Contra Costa Junior College． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | 17 |
| 87．Yuba College．．．．．．．．．．．．． | ＊ | － | ＊ | － | － | ＊ | ＊ | ＊ | ＊ | － | － | 17 |
| Canal Zone <br> 88．Canal Zone Junior College． | $\star$ | － | ＊ | － | － | ＊ | ＊ | ＊ | － | － | － | 51 |
| Colorado |  |  |  |  |  |  |  |  |  |  |  |  |
| 89．Colorado Woman＇s College | － | ＊ | － | ＊ | － | ＊ | － | － | － | － | － | 5 |
| 90．Fort Lewis Agric．\＆Mech．Coll． | ＊ | － | ＊ | － | － | ＊ | － | ＊ | － | － | － | － |
| 91．La Junta Junior College．．．． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | － | － | － |
| 92．Lamar Junior College．．．．． | ＊ | － | ＊ | － | － | ＊ | － | ＊ | － | － | － | － |
| 93．Mesa County Junior College． | ＊ | － | ＊ | － | － | ＊ | ＊ | ＊ | ＊ | － | － | 1 |
| 94．Northeastern Junior College． | ＊ | － | ＊ | － | － | － | ＊ | $\star$ | － | － | － | － |
| 95．Pueblo Junior College．．．．． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | 2 |
| 96．Trinidad State Junior College | ＊ | － | ＊ | － | － | ＊ | ＊ | $\star$ | ＊ | － | － | － |
| 97．Univ．of Denver Community Coll． | － | $\star$ | ＊ | － | － | ＊ | ＊ | ＊ | － | － | － | － |
| Connecticut |  |  |  |  |  |  |  |  |  |  |  |  |
| 98．Hartford College | － | ＊ | － | ＊ | － | － | － | － | － | － | － | 2 |
| 99．Hillyer College． | － | ＊ | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | 7 |
| 100．Junior College of Connecticut | － | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | ＊ | － | － | 20 |
| 101．Larson College．．．．．．． | － | ＊ | － | ＊ | － | ＊ | － | － | － | － | － | 5 |
| 102．Mitchell College． | － | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | － | － | － | 1 |
| 103．New Haven YMCA Junior College． | － | ＊ | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | － |
| 104．Quinnipiac College．．．．．．．．．． | － | ＊ | ＊ | － | － | － | ＊ | ＊ | － | － | － | － |
| 105．St．Thomas Seminary． |  | ＊ | － | － | ＊ | ＊ | － | － | － | － | － | － |
| 106．Delaware |  |  |  |  |  |  |  |  |  |  |  |  |
| 106．Wesley Junior College．．． |  | ＊ | ＊ | － | － | ＊ | － | － | － | － | － | 6 |
| District of Columbia |  |  |  |  |  |  |  |  |  |  |  |  |
| 107．George Washington Univ．Jr．Coll． | － | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | ＊ | － | － | 150 |
| 108．Georgetown Visitation Junior College． | － | ＊ | － | $\star$ | － | ＊ | － | － | － | － | － | 4 |
| 109．Holton－Arms Junior College．．．．． |  | ＊ | － | ＊ | － | ＊ | － | － | － | － | － | － |
| 110．Immaculata Junior College．．．．．．．．．．． |  | ＊ | － | ＊ | － | ＊ | － | － | － | － | － | － |
| 111．Marjorie Webster Junior College．．．．．．．．． |  | ＊ | － | ＊ | － | ＊ | － | － | － | － | － | 10 |
| 112．Mount Vernon Junior College．．．．．．．．． |  | ＊ | － |  | － | ＊ | － | － | － | － | － | 4 |
| Florida |  |  |  |  |  |  |  |  |  |  |  |  |
| 113．Chipola Junior College．． | ＊ | － | ＊ | － | － | ＊ | ＊ | ＊ | － | － | － | － |
| 114．＊Edward Waters College | － | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | － | － | － | 1 |
| 115．Jacksonville Junior College． |  | ＊ | ＊ | － | － | － | ＊ | ＊ | － | － | － | － |
| 116．Orlando Junior College．． |  | ＊ | ＊ | － | － | － | ＊ | ＊ | － | － | － | － |
| 117．Palm Beach Junior College |  | － | ＊ |  | － | － | － | － | － | － |  | 23 |
| 118．Pensacola Junior College ．． |  | － | ＊ |  | － | － | ＊ | － | － | － | － | 1 |

[^137]| Institutions | Control |  | Type |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 关 | 范 | 플 ⿹ㅡㄹ 或 |  |  |  |  |  |  |  |  |  |
| 119．St．Petersburg Junior College． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | － | － | － |
| 120．＊Washington Junior College．． | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | － |
| 121．Webber College．．．．．．．．． |  | ＊ | － | ＊ | － | ＊ | － | － | － | － | － | － |
| Georgia |  |  |  |  |  |  |  |  |  |  |  |  |
| 122．Abraham Baldwin Agricultural College． | ＊ | － | ＊ | － | － | ＊ | － | ＊ | ＊ | － | － | 1 |
| 123．Andrew College．．．．．．．．．．．．．．．． | － | ＊ | － | ＊ | － | ＊ | － | － | － | － | － | 3 |
| 124．Armstrong College of Savannah | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | － | － | 4 |
| 125．Brewton－Parker Junior College． | － | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | － | － | － | 1 |
| 126．Emmanuel College．．．．．．． | － | ＊ | ＊ | － | － | ＊ | － | ＊ | － | － | － | 2 |
| 127．Emory at Oxford． | － | ＊ | － | － | ＊ | ＊ | － | ＊ | － | ＊ | ＊ | 2 |
| 128．Emory Junior College（Valdosta） | － | ＊ | － | － | ＊ | ＊ | － | － | － | ＊ | － | － |
| 129．Georgia Military Academy Jr．Coll． | － | ＊ | － | － | ＊ | ＊ | － | ＊ | － | － | － | 3 |
| 130．Georgia Military College．．．． | ＊ | － | － | － | ＊ | ＊ | － | ＊ | － | － | － | 2 |
| 131．Georgia Southwestern College | ＊ | － | ＊ | － | － | ＊ | － | ＊ | － | － | － | － |
| 132．Gordon Military College．． | ＊ | － | ＊ | － | － | ＊ | － | ＊ | － | － | － | － |
| 133．Junior College of Augusta． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | － | ＊ | － |
| 134．Middle Georgia College． | ＊ | － | ＊ | － | － | ＊ | － | ＊ | － | － | － | 4 |
| 135．Norman College． | － | ＊ | ＊ | － | － | ＊ | － | －－ | － | － | － | － |
| 136．Reinhardt College．．．． | － | ＊ | ＊ | － | － | ＊ | － | － | － | － | － | 4 |
| 137．South Georgia College ． | ＊ | － | ＊ | － | － | ＊ | － | $\star$ | － | － | － | － |
| 138．Truett－McConnell Junior College． | － | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | － | － | － | 1 |
| 139．West Georgia College．．．．．． | ＊ | － | ＊ | － | － | ＊ | － | ＊ | － | － | － | $\overline{0}$ |
| 140．Young L．G．Harris College | － | $\star$ | ＊ | － | － | ＊ | ＊ | $\star$ | － | － | － | 10 |
| Idaho |  |  |  |  |  |  |  |  |  |  |  |  |
| 141．Boise Junior College． | ＊ | － | ＊ | － | － | ＊ | ＊ | ＊ | － | － | － | 3 |
| 142．North Idaho Junior College | ＊ | － | ＊ | － | － | － | － | － | － | － | － | － |
| Illinois | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |
| 143．Belleville Township Junior College．． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | 1 |
| 144．Centralia Township Junior College | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | － | － | － |
| 145．Danville Community College．．．． | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | － |
| 146．Elgin Community College | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | 1 |
| 147．Evanston Township Community College．．．． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | － | － | － |
| 148．Herzl Junior College．．．．．．．．．．．．．．．．． | ＊ | － | ＊ | － | － | － | ＊ | － | ＊ | － | － | － |
| 149．Joliet Junior College． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | － |
| 150．Kendall College．．．．． | － | ＊ | ＊ | － | － | ＊ | － | － | － | － | － | 4 |
| 151．LaSalle－Peru－Oglesby Junior College． | ＊ | － | ＊ | － | － | － | － | － | － | － | － | $\overline{5}$ |
| 152．Lewis College．．．．．．． | － | ＊ | － | － | ＊ | ＊ | － | － | － | － | － | 5 |
| 153．Lincoln College of the James Millikin Univ．．． | － | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | － | ＊ | － | 3 |
| 154．Lyons Township Junior College．．．．．．． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | － | － | － |
| 155．Mallinckrodt College．． | － | ＊ | － | ＊ | － | ＊ | － | ＊ | － | － | － | － |
| 156．Moline Community College | ＊ | － | ＊ | － | － | － | ＊ | － | ＊ | － | － | － |
| 157．Monticello College．． | － | ＊ | － | ＊ | － | ＊ | － | － | － | － | － | － |
| 158．Morton Junior College | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | 21 |
| 159．North Park College．． | － | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | ＊ | － | － | 21 |
| 160．Peoria Jr．Coll．of Bradley Univ． | － | ＊ | ＊ | － | － | ＊ | － | ＊ | － | － | － | 2 |
| 161．St．Bede Junior College | － | ＊ | － | － | ＊ | ＊ | － | － | － | － | － | － |
| 162．St．Henry＇s Preparatory Seminary ． |  | ＊ | － |  | ＊ | ＊ | － | － | － | － | － | － |

[^138]| Institutions | Control |  | Type |  |  | Has Boarding Students | NOISSIS ONINIAG SVH |  | Large Junior Colleger |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 总 } \\ & \text { 邑 } \end{aligned}$ | $\begin{aligned} & \stackrel{N}{\# N} \\ & \stackrel{y y}{*} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
| 163．Shimer College． | － | ＊ | ＊ | － | － | ＊ | － | － | － | － | ＊ | 1 |
| 164．Springfield Junior College． | － | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | － | － | － |  |
| 165．Thornton Junior College．． | ＊ | － | ＊ | － | － | － | － | ＊ | － | － | － |  |
| 166．Woodrow Wilson Junior College | ＊ | － | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | 2 |
| 167．Wright Junior College．．．．． <br> Indiana | ＊ | － | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | 3 |
| 168．Concordia College．．．． | － | ＊ | ＊ | － | － | ＊ | － | － | － | － | － | 7 |
| 169．Fort Wayne Art School．． | － | ＊ | ＊ | － | － | － | ＊ | － | － | － | － | － |
| 170．Vincennes University．．． | － | ＊ | ＊ | － | － | － | ＊ | ＊ | － | － | － | 1 |
| Iowa |  |  |  |  |  |  |  |  |  |  |  |  |
| 171．Boone Junior College． | ＊ | － | ＊ | － | － | － | － | － | － | － | － | － |
| 172．Britt Junior College ． | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | － |
| 173．Burlington Junior College | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | － |
| 174．Centerville Junior College | ＊ | － | ＊ | － | － | － | － | ＊ | － | － | － | － |
| 175．Clarinda Junior College． | ＊ | － | ＊ | － | － | － | － | － | － | － | － | － |
| 176．Clinton Junior College． | ＊ | － | ＊ | － | － | － | － | － | － | － | － | － |
| 177．Creston Community Junior College | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | － | － | － |
| 178．Eagle Grove Junior College ．．．．． | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | － |
| 179．Ellsworth College．．．．．．． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | － | － | － |
| 180．Emmetsburg Junior College． | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | － |
| 181．Estherville Junior College | ＊ | － | ＊ | － | － | － | － | － | － | － | － | － |
| 182．Fort Dodge College． | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | － |
| 183．Graceland College．． | － | ＊ | ＊ | － | － | ＊ | － | － | － | － | － | 21 |
| 184．Grand View College． | － | ＊ | ＊ | － | － | ＊ | － | － | － | － | － | 2 |
| 185．Marshalltown Junior College | ＊ | － | ＊ | － | － | － | － | － | － | － | － | － |
| 186．Mason City Junior College． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | － |
| 187．Mount Mercy Junior College． | － | ＊ | － | ＊ | － | ＊ | ＊ | ＊ | － | － | － | 3 |
| 188．Mount St．Clare College． | － | ＊ | － | ＊ | － | ＊ | － | ＊ | － | － | － | 4 |
| 189．Muscatine Junior College． | ＊ | － | ＊ | － | － | － | － | ＊ | － | － | － | － |
| 190．Northwestern Junior College | － | ＊ | ＊ | － | － | ＊ | － | － | － | － | － | － |
| 191．Ottumwa Heights Junior College | － | ＊ | － | ＊ | － | ＊ | － | － | － | － | － | － |
| 192．Waldorf Junior College． | － | ＊ | ＊ | － | － | ＊ | － | － | － | － | ＊ | 2 |
| 193．Webster City Junior College． | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | － |
| Kansas |  |  |  |  |  |  |  |  |  |  |  |  |
| 194．Arkansas City Junior College． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | － | － | － |
| 195．Central College．．．．．． | － | ＊ | ＊ | － | － | ＊ | － | － | － | － | － | － |
| 196．Chanute Junior College．．．．．．．．．．．．．．．． | ＊ | － | ＊ | － | － | － | － | ＊ | － | － | － |  |
| 197．Coffeyville Coll．of Arts，Sci．and Vocations ． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | － | － | 1 |
| 198．Dodge City Junior College．．．．．．．．．．．． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | － | － | － |
| 199．El Dorado Junior College． | ＊ | － | ＊ | － | － | － | － | ＊ | － | － | － | － |
| 200．Fort Scott Junior College． | ＊ | － | ＊ | － | － | － | － | ＊ | － | － | － | 1 |
| 201．Garden City Junior College． | ＊ | － | ＊ | － | － | － | － | － | － | － | － | 1 |
| 202．Hesston College and Bible School | － | ＊ | ＊ | － | － | ＊ | ＊ | － | － | － | － | 1 |
| 203．Highland Junior College．． | ＊ | － | ＊ | － | － | ＊ | ＊ | ＊ | － | － | － | － |
| 204．Hutchinson Junior College | ＊ | － | ＊ | － | － | － | － | － | － | － | － | 1 |
| 205．Independence Junior College． |  | － | ＊ | － | － | － | ＊ | － | － | － | － | － |
| 206．Iola Junior College． | ＊ | － | ＊ |  | － | － | － | ＊ | － | － | － | － |

[^139]

[^140]Appendix III: Classified Data

| Institutions | Control |  | Type |  |  |  |  |  | Large Junior Collegea |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 弟 } \\ & \text { 品 } \end{aligned}$ | $\begin{aligned} & \pm \\ & \stackrel{y}{0} \\ & \stackrel{y}{n} \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |  |  |
| 245. Bay Path Junior College . . . . . . . . |  | * | - | * | - | * | - | - | - | - | - | - |
| 246. Becker Junior College of Business Administration and Secretarial Science. | - | * | * | - | - | * | * | - | - | - | - | - |
| 247. Boston University College of General Education, Junior College Division . | - | * | * | - | - | * | - | - | - | - | - | 10 |
| 248. Bradford Junior College. . . . . . . . . . | - | * | - | * | - | * | - | - | - | - | - | 2 |
| 249. Cambridge Junior College | - | $\star$ | * | - | - | - | - | - | - | - | - | 1 |
| 250. Dean Academy and Junior College | - | * | * | - | - | * | - | - | - | - | - | 3 |
| 251. Endicott Junior College. . . . . . . | - | * | - | * | - | * | - | - | - | - | - | 2 |
| 252. Garland School . . . . . | - | * | - | * | - | * | - | - | - | - | - | 6 |
| 253. Holyoke Junior College .-. | * | - | * | - | - | - | * | - | - | - | - | - |
| 254. House in the Pines Junior College | - | * | - | * | - | * | - | - | - | - | - | 3 |
| 255. Lasell Junior College . | - | * | - | * | - | * | - | - | - | - | - | 5 |
| 256. Leicester Junior College. . . . . .il | - | * | * | - | - | * | - | * | - | - | - | 9 |
| 257. Marist Coll. and Seminary, Jr. Coll. Div.. . | - | * | - | - | * | * | - | - | - | - | - | - |
| 258. Newton Junior College. . . . . . . . . . | * | - | * | - | - | - | - | - | - | - | - | $\overline{10}$ |
| 259. Nichols Junior College | - | $\star$ | - | - | * | * | - | - | - | - | - | 19 |
| 260. Pine Manor Junior College | - | * | - | * | - | * | - | - | - | - | - | 5 |
| 261. Worcester Junior College. | - | * | * | - | - | - | * | * | * | - | - | 3 |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |
| 262. Bay City Junior College. . | * | - | * | - | - | - | * | * | * | - | - | 8 |
| 263. Benton Harbor Junior College. | * | - | * | - | - | - | * | - | - | - | - | 3 |
| 264. Dearborn Junior College | * |  | * | - | - | - | * | * | - | - | - | 5 |
| 265. Flint Junior College - | * | - | * | - | - | - | * | $\star$ | - | - | - | 5 |
| 266. Gogebic Junior College. | * | - | * | - | - | - | * | * | - | - | - | $\square$ |
| 267. Grand Rapids Junior College. | * | - | * | - | - | - | - | * | * | - | - | 7 |
| 268. Highland Park Junior College | * | - | * | - | - | - | * | * | * | - | - | 8 |
| 269. Jackson Junior College . . . . . | * | - | * | - | - | - | * | * | - | - | - | 1 |
| 270. Muskegon Community College | * | - | * | - | - | - | * | * | - | - | - | 8 |
| 271. Port Huron Junior College ... | * | - | * | - | - | - | $\star$ | * | - | - | - | 8 |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |
| 272. Austin Junior College. | * | - | * | - | - | - | * | - | - | - | - | - |
| 273. Bethany Lutheran College | - | * | * | - | - | * | - | - | - | - | * | 1 |
| 274. Brainerd Junior College. | * | - | * | - | - | - | * | - | - | - | - | 1 |
| 275. Concordia Junior College | - | * | * | - | - | * | - | - | - | - | - | - |
| 276. Crosier Seminary. | - | * | - | - | * | * | - | - | - | - | - | - |
| 277. Ely Junior College . . . |  | - | * | - | - | - | - | - | - | - | - | - |
| 278. Eveleth Junior College. | * | - | * | - | - | - | - | - | - | - | - | - |
| 279. Hibbing Junior College. | * | - | * | - | - | - | - | - | - | - | - | 1 |
| 280. Itasca Junior College. . . . . . . . . . . . . . . . . . | * | - | * | - | - | - | - | - | - | - | - | - |
| 281. Rochester Junior College | * | - | * | - | - | - | * | - | * | - | - | 3 |
| 282. Virginia Junior College. . . | * | - | * | - | - | - | * | - | - | - | - | 1 |
| 283. Worthington Junior College | * | - | * | - | - | - | - | - | - | - | - | 3 |
| Mississippi |  |  |  |  |  |  |  |  |  |  |  |  |
| 284. All Saints' Episcopal Jr. Coll. | - | * | - | * | - | * | - | - | - | - | - | 3 |
| 285. Clarke Memorial College. |  | * | * | - | - | * | * | * | - | - | - | 1 |
| 286. Copiah-Lincoln Junior College. | * | - | * | - | - | * | * | * | - | - | * | 1 |
| 287. East Central Junior College... |  | - | * | - | - | * | * | * | - | - |  | - |
| 288. East Mississippi Junior College |  |  |  |  | - | * |  | * | - | - |  | - |

[^141]Appendix III: Classified Data


[^142]| Institutions | Control |  | Type |  |  | Has Boarding Students |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \stackrel{y}{\tilde{N}} \\ & \stackrel{y}{L} \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
| 334. Norfolk Junior College | * | - | * | - | - | - | * | - | - | - | - | 1 |
| 335. Scottsbluff Junior College | * | - | * | - | - | - | * | * | - | - | - | 1 |
| New Hampshire <br> 336. Colby Junior College. |  | * | - | * | - | * | - | - | - | - | - | 4 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 337. Bergen County, Junior College of | - | * | * | - | - | * | * | * | - | - | - | 26 |
| 338. Centenary Junior College. $:$. | - | $\star$ | - | * | - | * | - | - | - | - | - | 5 |
| 339. Immaculate Conception Junior College |  | * | - | * | - | * | - | * | - | - | - | - |
| 340. Jersey City Junior College. . . . . . . | * | - | * | - | - | - | * | - | - | - | - | - |
| 341. Maryknoll Junior College. | - | * | - | - | $\star$ | * | - | * | - | - | - | 3 |
| 342. Monmouth Junior College | * | - | * | - | - | - | * | - | - | - | - | 3 |
| 343. St. Joseph's College. . . . | - | * | - | - | * | * | - | - | - | - | - | - |
| 344. Trenton Junior College. | * | - | * | - | - | .- | * | - | - | - | - | - |
| 345. Union Junior College. | - | * | * | - | - | - | * | * | - | - | - | 1 |
| 346. Villa Walsh Junior College. <br> New York | - | * | - | * | - | - | - | * | - | - | - | - |
| 347. Bennett Junior College. |  | $\star$ | - | * | - | * | - | - | - | - | - | 4 |
| 348. Briarcliff Junior College |  | $\star$ | - | * | - | * | - | - | - | - | - | 7 |
| 349. Cazenovia Junior College | - | * | - | * | - | * | - | - | - | - | - | 7 |
| 350. Concordia Collegiate Institute. | - | * | * | - | - | * | - | - | - | - | - | - |
| 351. Fashion Institute of Technology | * | - | * | - | - | - | * | - | - | - | - | 8 |
| 352. Finch Junior College. . . . . . | - | * | - | * | - | * | - | - | - | - | - | 16 |
| 353. Holy Cross Preparatory Seminary. | - | * | - | - | $\star$ | * | - | - | - | - |  | - |
| 354. Jamestown Community College. . | * | - | * | - | - | - | * | - | - | - | - | - |
| 355. Oblate Preparatory School. . . | - | * | - | - | * | * | - | - | - | - | - | - |
| 356. Orange County Community College. | * | - | * | - | - | - | * | - | - | - | - | - |
| 357. Packard Junior College. | - | * | * | - | - | - | * | * | * | - | - | 4 |
| 358. Packer Collegiate Institute... | - | * | - | * | - | - | - | - | - | - | - | 3 |
| 359. Paul Smith's Coll. of Arts \& Sciences | - | * | * | - | - | * | - | * | - | - | - | 2 |
| 360. Rochester Institute of Technology | - | * | * | - | - | * | * | - | * | - | - | 15 |
| 361. St. John's Atonement Seminary. | - | * | - | - | * | * | - | - | - | - | - | 2 |
| 362. St. Joseph's Seraphic Seminary. . . . State University of New York: | - | * | - | - | * | * | - | - | - | - | - | 2 |
| 363. Agric. \& Tech. Inst., Alfred. . . . . | $\star$ | - | * | - | - | * | - | * | * | - | - | 5 |
| 364. Agric. \& Tech. Inst., Canton. | * | - | * | - | - | * | * | - | - | - | - | - |
| 365. Agric. \& Tech. Inst., Delhi. . . . . | * | - | * | - | - | * | - | - | - | - | - | $-$ |
| 366. Agric. \& Tech. Inst., Farmingdale. | * | - | * | - | - | * | * | * | $\star$ | - | - | 7 |
| 367. Agric. \& Tech. Inst., Morrisville. . . . . . | * | - | * | - | - | * | - | - | - | - | - | 3 |
| 368. Inst. of Agric. \& Home Ec., Cobleskill. . | * | - | * | - | - | * | - | - | - | - | - | 6 |
| 369. Inst. of Applied Arts \& Sci., Binghamton. . | * | - | * | - | - | - | * | - | - | - | - | - |
| 370. Inst. of Applied Arts \& Sci., Brooklyn. . . | * | - | * | - | - | - | * | - | * | - | - | 9 |
| 371. Inst. of Applied Arts \& Sci., Buffalo... . . . | * | - | * | - | - | * | * | - | * | - | - | - |
| 372. Inst. of Applied Arts \& Sci., Utica. . . . . . | * | - | * | - | - | - | * | * | - | - | - | - |
| 373. Inst. of Applied Arts \& Sci., White Plains. . | * | - | * | - | - | - | * | * | - | - | - | - |
| North Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| 374. Asheville-Biltmore College | * | - | * | - | - | - | * | * | - | - | - | - |
| 375. Belmont Abbey College. | - | * | - | - | ${ }^{\text {d }}$ | * | * | - | - | - | - | 6 |
| 376. Brevard College. | - | * | * | - | - | * | - | * | - | - | - | 1 |
| 377. Campbell College. | - | * | * | - | - | * | * | * | - | - | * | - |

[^143]Appendix III: Classified Data

| Institutions | Control |  | Type |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 番 } \\ & ~ \end{aligned}$ | $\stackrel{y}{\tilde{N}}$ |  |  |  |  |  |  |  |  |  |  |
| 378. *Carver Junior College | * | - | * | - | - | - | * | * | - | - | - | - |
| 379. Charlotte College. . . . | * | - | * | - | - | - | * | * | - | - | - | 4 |
| 380. Chowan College. | - | * | * | - | - | * | * | - | - | - | - | - |
| 381. Gardner-Webb College | - | * | * | - | - | * | * | * | - | - | - | - |
| 382. *Immanuel Lutheran College | - | * | * | - | - | * | - | - | - | - | - | - |
| 383. Lees-McRae College. ..... | - | * | * | - | - | * | - | - | - | - | - | 3 |
| 384. Louisburg College... | - | * | * | - | - | * | - | - | - | - | - | 4 |
| 385. Mars Hill College. . . . . . . . . . . . . . . . | - | * | * | - | - | * | - | * | - | - | - | 3 |
| 386. Mitchell College. . | - | * | * | - | - | * | * | - | - | - | - | - |
| 387. Oak Ridge Military Institute | - | * | - | - | * | * | - | - | - | - | - | 1 |
| 388. Peace College. | - | * | - | * | - | * | - | - | - | - | * | 5 |
| 389. Pfeiffer Junior College. . . . . . . . . . . . . . . . . . | - | * | * | - | - | * | - | - | - | - | - | 7 |
| 390. Pineland Coll. and Edwards Military Inst. . | - | * | * | - | - | * | - | * | - | - | - | 20 |
| 391. Presbyterian Junior College. . | - | * | * | - | - | * | * | * | - | - | - | 11 |
| 392. St. Genevieve-of-the-Pines Jr. Coll. | - | * | - | * | - | * | - | - | - | - | - | 1 |
| 393. St. Mary's School and Jr. Coll. . . . | - | * | - | * | - | * | - | - | - | - | * | 2 |
| 394. Warren Wilson College. . . . . . . . . . . . . . | - | * | * | - | - | * | - | * | - | - | - | 18 |
| 395. Wilmington College. . . | * | - | * | - | - | - | * | * | - | - | - | - |
| 396. Wingate Junior College | - | * | * | - | - | * | - | * | - | - | - | 15 |
| North Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| 397. Bismarck Junior College. . | * | - | * | - | - | - | * | * | - | - | - | 1 |
| 398. Devils Lake Junior College. | * | - | * | - | - | - | * | * | - | - | - | - |
| 399. North Dakota School of Forestry. | * | - | * | - | - | ** | * | - | - | - | - | - |
| 400. North Dakota State School of Science | * | - | * | - | - | * | - | $\star$ | - | - | - | - |
| Ohio |  |  |  |  |  |  |  |  |  |  |  |  |
| 401. Franklin University Junior College. . . . . . . | - | * | * | - | - | - | * | * | * | - | - | 6 |
| 402. Salmon P. Chase Coll., Jr. Coll. Div... . . . . . | - | * | * | - | - | - | * | * | - | - | - | - |
| 403. Sinclair College. . . . . . . . . . . . . | - | * | * | - | - | - | * | * | * | - | - | 1 |
| 404. University of Toledo Junior College. | * | - | * | - | - | * | * | * | - | - | - | - |
| 405. Urbana Junior College. . . . . . . . . . . | - | * | * | - | - | * | * | - | - | - | - | 1 |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |  |  |
| 406. Altus Junior College | * | - | * | - | - | - | * | - | - | - | - | - |
| 407. Bacone College for Indians. | - | * | * | - | - | * | - | - | - | - | - | - |
| 408. Cameron State Agricultural College | * | - | * | - | - | * | * | - | - | - | - | 2 |
| 409. Central Christian College....... | - | * | * | - | - | * | * | * | - | - | - | - |
| 410. Connors State Agricultural College . | $\star$ | - | * | - | - | * | - | - | - | - | - | - |
| 411. Eastern Oklahoma Agric. \& Mech. Coll | * | - | * | - | - | * | * | - | - | - | - | - |
| 412. El Reno College. . . . . . . . . . . . . . . | * | - | * | - | - | * | * | - | - | - | - | - |
| 413. Murray State School of Agriculture. | * | - | * | - | - | * | * | - | - | - | - | - |
| 414. Muskogee Junior College. . . . . . . . . . . | * | - | * | - | - | - | * | * | - | - | - | $\overline{7}$ |
| 415. Northeastern Oklahoma Agric. \& Mech. Coll. | * | - | * | - | - | * | * | - | - | - | - | 7 |
| 416. Northern Oklahoma Junior College. . . . . . . . | * | - | * | - | - | * | * | - | - | - | - | - |
| 417. Oklahoma Military Academy. | * | - | - | - | * | * | - | - | - | - | - | - |
| 418. St. Gregory's College. | - | * | - | - | * | * | - | - | - | - | - | - |
| 419. Sayre Junior College. . | * | - | * | - | - | - | - | - | - | - | - | - |
| 420. Seminole Junior College |  | - | * | - | - | - | * | - | - | - | - | - |
| Oregon |  |  |  |  |  |  |  |  |  |  |  |  |
| 421. Multnomah College . . . . . . . . . . . . . . . . . . . . | - | * | * | - | - | - | * | * | * | - | - | 5 |
| 422. Vanport Extension Center . . . . . . . . . . . . . |  | - | * |  | - | - | - | * | * | - | - | 6 |

[^144]| Institutions | Control |  | Type |  |  |  | Has Evening Session |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 另 | $\begin{aligned} & \stackrel{y}{\underline{N}} \\ & \stackrel{y}{E} \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |  |  |
| 423. Franciscan Preparatory Seminary. | - | * | - | - | * | * | - | - | - | - | - | - |
| 424. Gwynedd-Mercy Junior College. . . . . . . . . . | - | * | - | * | - | * | - | - | - | - | - | - |
| 425. Hershey Junior College. . . . . . . . . . . . . | * | - | * | - | - | - | * | - | - | - | - | - |
| 426. Johnstown Junior College of the University of Pittsburgh | - | * | * | - | - | * | - | * | - | * | - | 0 |
| 427. Keystone Junior College. . . . . . . . . . . . . | - | * | * | - | - | * | - | - | - | - | - | 2 |
| 428. Manor College...... . . . . | - | * | - | * | - | * | - | - | - | - | - | - |
| 429. Messiah College. . . . . . | - | * | * | - | - | * | * | - | - | - | - | 2 |
| 430. Mount Aloysius Junior College. | - | * | - | * | - | * | - | - | - | - | - | 6 |
| 431. Penn Hall Junior College. . . . . . . . . . . . . . . Pennsylvania State College: | - | * | - | * | - | * | - | - | - | - | - | 7 |
| 432. Altoona Undergraduate Center. . . . . . . | * | - | * | - | - | - | * | * | - | * | - | - |
| 433. Behrend Undergraduate Center. | * | - | * | - | - | * | * | * | - | * | - | 1 |
| 434. DuBois Undergraduate Center.. | * | - | * | - | - | * | * | * | - | * | - | - |
| 435. Hazleton Undergraduate Center. | * | - | * | - | - | * | * | * | - | * | - | - |
| 436. Ogontz Undergraduate Center... | * | - | * | - | - | * | * | * | * | * | - | - |
| 437. Pottsville Undergraduate Center. . | * | - | * | - | - | - | * | * | - | * | - | $\bar{\square}$ |
| 438. Valley Forge Military Junior College | - | * | - | - | * | * | - | * | - | - | - | 2 |
| 439. Wyomissing Polytechnic Institute. | - | * | * | - | - | - | - | - | - | - | - | - |
| 440. York Junior College. . . . . . . . . . . | - | $\star$ | * | - | - | - | * | * | - | - | - | 1 |
| Rhode Island |  |  |  |  |  |  |  |  |  |  |  |  |
| 441. Seminary of Our Lady of Providence. | - | * | - | - | * | * | - | - | - | - | - | - |
| 442. YMCA Institute... | - | * | * | - | - | - | * | * | - | - | - | - |
| South Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| 443. Anderson College. | - | $\star$ | - | * ${ }^{\text {d }}$ | - | * | * | - | - | - | * | - |
| 444. *Friendship Junior College. | - | * | * | - | - | * | - | * | - | - | - | 7 |
| 445. North Greenville Junior College | - | * | * | - | - | * | - | * | - | - | - | 3 |
| 446. Spartanburg Junior College. . . | - | * | * | - | - | * | - | - | - | - | - | - |
| 447. *Voorhees School and Junior College | - | * | * | - | - | * | - | - | - | - | - | - |
| 448. Wesleyan Methodist College. . | - | * | * | - | - | * | - | * | - | - | - | - |
| South Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| 449. Freeman Junior College. . . . . . . . . . . . . . . . | - | $\star$ | * | - | - | * | - | - | - | - | - | 1 |
| 450. Wessington Springs College. . . . . . . . . . . . | - | * | * | - | - | * | - | * | - | - | - | - |
| Tennessee |  |  |  |  |  |  |  |  |  |  |  |  |
| 451. Belmont College. . . . | - | * | * | - | - | * | - | - | - | - | - | $\overline{7}$ |
| 452. Christian Brothers Colleg | - | * | - | - | $\star$ | * | * | * | - | - | - | 7 |
| 453. Freed-Hardeman College | - | * | * | - | - | * | - | * | - | - | - | 3 |
| 454. Hiwassee College. . . . | - | * | * | - | - | * | * | * | - | - | * | 5 |
| 455. Lee College. | - | * | * | - | - | * | - | * | - | - | - | 7 |
| 456. Martin College. | - | * | * | - | - | * | - | * | - | - | - | 1 |
| 457. *Morristown Normal \& Industrial Coll | - | * | * | - | - | * | - | - | - | - | - | 2 |
| 458. *Swift Memorial Junior College. . | - | * | * | - | - | * | - | - | - | - | - | $\overline{-}$ |
| 459. Tennessee Wesleyan College. | - | * | * | - | - | * | * | * | - | - | - | 18 |
| 460. Univ. of Tennessee, Martin Branch | * | - | * | - | - | * | - | * | - | * | - | - |

[^145]Appendix III: Classified Data

| Institutions | Control |  | Type |  |  | Has Boarding Students | Has Evening Session | Has Summer Session |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 号 |  |  |  |  |  |  |  |  |  |  |  |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |
| 461. Allen Military Academy | - | * | - | - | * | * | - | - | - | - | - | 10 |
| 462. Alvin Junior College. . | * | - | * | - | - | - | * | * | - | - | * |  |
| 463. Amarillo College. . | * | - | * | - | - | - | * | - | * | - | - | 1 |
| 464. Arlington State College | * | - | * | - | - | * | * | * | * | - | - | 6 |
| 465. Blinn College. . . . . . . | * | - | * | - | - | * | * | * | - | - | - | - |
| 466. Cisco Junior College | * | - | * | - | - | * | * | * | - | - | - | - |
| 467. Clarendon Junior College | * | - | * | - | - | - | - | * | - | - | - | - |
| 468. Clifton Junior College. . |  | $\star$ | * | - | - | * | - | * | - | - | - | - |
| 469. Decatur Baptist College |  | * | * | - | - | * | - | * | $\overline{+}$ | - | - | - |
| 470. Del Mar Collcge. . . | * | - | * | - | - | - | * | * | * | - | - | 4 |
| 471. Edinburg Regional College | * | - | * | - | - | - | * | * | - | - | - | - |
| 472. Frank Phillips College. | * | - | * | - | - | - | * | * | - | - | - | - |
| 473. Gainesville Junior College. . . . | * | - | * | - | - | - | * | * | - | - | - | 7 |
| 474. Hardin Jr. Coll. of Midwestern Univ...... . | * | - | * | - | - | * | * | * | - | - | - | 7 |
| 475. Henderson County Junior College. . . . . . . . . | * | - | * | - | - | - | * | * | - | - | - | 58 |
| 476. Houston Junior College .... . . | $\star$ | - | * | - | - | * | * | * | * | - | - | 58 |
| 477. Howard County Junior College | * | - | * | - | - | * | * | * | - | - | - | - |
| 478. Kilgore College . . . . . . . . . | $\star$ | - | * | - | - | - | * | * | * | - | - | 1 |
| 479. Lamar College | * | - | * | - | - | - | * | * | * | - | - | $\overline{0}$. |
| 480. Laredo Junior College | * | - | * | - | - | - | * | * | - | - | - | $40^{\circ}$ |
| 481. Lee College. . . . . . . . . . . . . . . . . . | * | - | * | - | - | - | * | * | * | - | - | 3 |
| 482. LeTourneau Technical Institute of Texas | - | * | - | - | * | * | * | * | - | - | - | 1 |
| 483. Lon Morris College. | - |  | * | - | - | * | * | * | - | - | - | - |
| 484. Navarro Junior College | * | - | * | - | - | * | * | * | - | - | - | - |
| 485. Odessa Collcge. . . . . . | * | - | * | - | - | - | * | * | * | - | - | - |
| 486. Panola County Junior College | * | - | * | - | - | * | * | * | - | - | - | - |
| 487. Paris Junior College. | $\star$ | - | * | - | - | * | * | * | - | - | - |  |
| 488. Ranger Junior College | $\star$ | - | * | - | - | * | - | * | - | - | - | - |
| 489. *St. Ihilip's College. . | * | - | * | - | - | - | * | * | - | - | - | - |
| 490. San Angelo College. | * | - | * | - | - | * | * | * | - | - | - | - |
| 491. San Antonio College. | * | - | * | - | - | - | * | * | * | - | - | 2 |
| 492. Schreiner Institute : | - |  | ${ }^{\text {d }}$ | - | - | * | * | * | - | - | - | 12 |
| 493. *Solomon Coles Junior College | * | - | * | - | - | - | - | * | - | - | - | - |
| 494. South Texas Junior College. . |  | * | * | - | - | - | * | * | - | - | - | - |
| 495. Southwest Texas Junior College. $\because$ | * | - | * | - | - | * | * | * | - | - | - | 1 |
| 496. Southwestern Bible Inst., Jr. Coll. Div. | - | * | * | - | - | * | - | * | - | - | - | 4 |
| 497. Southwestern Junior College. . | - | * | * | - | - | * | * | * | - | - | - | 3 |
| 498. Tarleton State College.. | * | - | * | - | - | * | * | * | * | - | * | 13 |
| 499. Temple Junior College | * | - | * | - | - | - | * | * | - | - | - | - |
| 500. Texarkana College. . | * | - | $\star$ | - | - | - | * | * | - | - | - | - |
| 501. Texas Lutheran College | - | * | * | - | - | * | * | * | - | - | - | 2 |
| 502. Texas Southmost College | * | - | $\star$ | - | - | - | * | * | * | - | - | 1 |
| 503. Tyler Junior College. | * | - | * | - | - | - | * | * | $\star$ | - | - |  |
| 504. *Tyler Junior College Branch. | $\star$ | - | * | - | - | - | * | - | - | - | - |  |
| 505. Victoria College. | * |  | * |  | - | * | * | * | - | - |  |  |
| 506. Weatherford College | * |  | * | - | - | * | * | * | - | - | - |  |

[^146]| Institutions | Control |  | Type |  |  |  |  |  | Large Junior Colleger |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { O } \\ & \text { 邑 } \\ & \hline \end{aligned}$ | 華 |  |  |  |  |  |  |  |  |  |  |
| 507. Wharton County Junior College. | * | - | * | - | - | - | $\star$ | * | - | - | - | - |
| 508. *Wharton County Jr. Coll. Branch. | * | - | * | - | - | $\sim$ | * | * | - | - | - | - |
| Business Junior Colleges: |  |  |  |  |  |  |  |  |  |  |  |  |
| Draughon's Business Colleges: |  |  |  |  |  |  |  |  |  |  |  |  |
| 509. Abilene..... . . . . . . . . . . | - | * | * | - | - | - | * | * | - | - | - | - |
| 510. Amarillo. | - | * | * | - | - | - | - | * | - | - | - | - |
| 511. Dallas. | - | * | * | - | - | - | * | * | - | - | - | - |
| 512. Lubbock. | - | * | * | - | - | - | * | * | - | - | - | - |
| 513. San Antonio.. | - | * | * | - | - | - | - | * | - | - | - | - |
| 514. Wichita Falls. . . . . . . . . . . . . . . . . Durham's Business Junior Colleges: | - | * | * | - | - | - | * | * | - | - | - | - |
| 515. Austin. | - | * | * | - | - | - | * | * | - | - | - | - |
| 516. Fort Worth | - | * | * | - | - | - | - | * | - | - | - | - |
| 517. Harlingen. | - | * | * | - | - | - | - | * | - | - | - | - |
| 518. Houston. | - | * | * | - | - | - | - | * | - | - | - | - |
| 519. San Antonio.............. | - | * | * | - | - | - | - | * | - | - | - | - |
| 520. *Fort Worth Business-Distributive Education College. | - | * | * | - | - | * | * | * | - | - | - | - |
| 521. Pineywood Business Junior College. . . . . . . . | - | * | * | - | - | - | * | * | - | - | - | 6 |
| 522. Port Arthur College. . . . . . . | - | * | * | - | - | * | * | * | - | - | - | 6 |
| 523. Rutherford School of Business | - | $\star$ | * | - | - | - | * | * | - | - | - | - |
| Utah |  |  |  |  |  |  |  |  |  |  |  |  |
| 524. Carbon College. .. | * | - | * | - | - | - | * | * | * | - | * | - |
| 525. Dixie Junior College | * | - | * | - | - | - | * | - | - | - | * | - |
| 526. Snow College. . . . . | * | - | * | - | - | * | - | - | - | * | * | - |
| 527. Weber College. | * | - | * | - | - | * | * | * | * | - | - | 4 |
| Vermont |  |  |  |  |  |  |  |  |  |  |  |  |
| 528. Green Mountain Junior College | - | * | - | * | - | * | - | - | - | - | - | 4 |
| 529. Vermont Junior College...... |  | * | - | $\star$ | - | * | - | * | - | - | - | 3 |
| Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| 530. The Apprentice School | - | * | $\sim$ | - | * | * | - | * | - | - | - | $\overline{1}$ |
| 531. Averett College.. | - | * | - | * | - | * | - | - | - | - | - | 1 |
| 532. Bluefield College. . . . | - | * | * | - | - | * | * | * | - | - | - | - |
| 533. Fairfax Hall Junior College. | - | * | - | * | - | * | - | - | - | - | - | 4 |
| 534. Ferrum Junior College . | - | * | * | - | - | * | - | * | - | - | - | - |
| 535. Marion College. . . . . . . . . . . . . . . . . . . . | - | * | - | * | - | * | - | - | - | - | * | 3 |
| 536. *Norfolk Div., Virginia State Coll.... .... | * | - | * | - | - | - | * | - | * | * | - | 1 |
| 537. Norfolk Div., Coll. of William \& Mary \& Virginia Polytechnic Inst. |  | - | * | - | - | - | * | * | * | * | - | 11 |
| 538. Shenandoah College............... | - | * | * | - | - | * | - | * | - | - | - | 6 |
| 539. Southern Seminary and Junior College. | - | * | - | * | - | * | - | - | - | - | - | 7 |
| 540. Stratford College. . . . . . . . . . . . . . . . . | - | * | - | * | - | * | * | - | - | - | - | 8 |
| 541. Sullins College........... |  | * | - | * | - | * | - | - | - | - | - | 7 |
| 542. Virginia Intermont College. . . . . . . . . . . . . |  |  | - | * | - | * | * | - | - | - | * | 17 |
| 543. Virginia Polytechnic Institute, Engineering Extension Division. |  |  | * | - | - | * | -- | -- | -- | * | - | - |
| 544. *Virginia Theological Seminary \& Coll. |  | * | * | - | - | * | - | - | - | - | - | 1 |

[^147]| Institutions | Control |  | Type |  |  |  | Has Evening Session |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 苛 | $\begin{aligned} & \text { 岕 } \\ & \text { 巻 } \end{aligned}$ | ＂\＃ |  |  |  |  |  |  |  |  |  |
| Washington |  |  |  |  |  |  |  |  |  |  |  |  |
| 545．Centralia Junior College． | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | － |
| 546．Clark College． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | － |
| 547．Everett Junior College | ＊ | － | ＊ | － | － | － | ＊ | － | ＊ | － | － | 1 |
| 548．Grays Harbor College． | ＊ | － | ＊ | － | － | － | ＊ | － | $\star$ | － | － | － |
| 549．Lower Columbia Junior College | ＊ | － | ＊ | － | － | － | ＊ | － | ＊ | － | － | 1 |
| 550．Olympic College．．． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | 1 |
| 551．Skagit Valley Junior College． | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | － |
| 552．Wenatchee Junior College．．． | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | 4 |
| 553．Yakima Valley Junior College | ＊ | － | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | － |
| West Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| 554．Beckley College． | － | ＊ | ＊ | － | － | － | ＊ | ＊ | － | － | － | － |
| 555．Greenbrier College． | － | ＊ | － | ＊ | － | ＊ | － | － | － | － | ＊ | 5 |
| 556．Greenbrier Military School．．．．．．．．．．．．． | － | ＊ | － | － | ＊ | ＊ | － | － | － | － | － | 18 |
| 557．Potomac State School of West Virginia Univ．． Wisconsin |  | － | ＊ | － | － | ＊ | ＊ | ＊ | － | $\star$ | － | － |
| 558．Concordia College． | － | ＊ | － | － | ＊ | ＊ | － | － | － | － | － | － |
| 559．Milwaukee Vocational and Adult Schools， Vocational Junior College Division．．．．．．． | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | 1 |
| 560．St．Lawrence Ecclesiastical College．．．．．．．． | － | ＊ | － | － | ＊ | ＊ | － | － | － | － | － | － |
| 561．Salvatorian Seminary．．．．．．．．．．．．．．．．．．．．．．．．．．． Univ．of Wisconsin Extension Divs．： | － | ＊ | － | － | ＊ | ＊ | － | － | － | － | － | － |
| 562．Fond du Lac．．．．．．．．．．．．．．．． | ＊ | － | ＊ | － | － | － | ＊ | － | － | ＊ | － | － |
| 563．Green Bay． | ＊ | － | ＊ | － | － | － | ＊ | － | － | ＊ | － | － |
| 564．Kenosha．．． | ＊ | － | ＊ | － | － | － | ＊ | － | － | ＊ | － | － |
| 565．Manitowoc． | ＊ | － | ＊ | － | － | － | ＊ | － | － | ＊ | － | － |
| 566．Marinette． | ＊ | － | ＊ | － | － | － | ＊ | － | － | $\star$ | － | － |
| 567．Menasha． | ＊ | － | ＊ | － | － | － | ＊ | － | － | ＊ | － | － |
| 568．Milwaukee． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | ＊ | ＊ | － | － |
| 569．Racine． | ＊ | － | ＊ | － | － | － | ＊ | － | － | ＊ | － | － |
| 570．Sheboygan | ＊ | － | ＊ | － | － | － | ＊ | － | － | ＊ | － | － |
| 571．Wausau．．． | ＊ | － | ＊ | － | － | － | $\star$ | － | － | ＊ | － | － |
| Wyoming |  |  |  |  |  |  |  |  |  |  |  |  |
| 572．Casper Junior College． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | － |
| 573．Northern Wyoming Community College．．．． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | ＊ | － | － |
| 574．Northwest Center，Univ．of Wyoming ．．．．． | ＊ | － | ＊ | － | － | － | ＊ | ＊ | － | ＊ | － | － |
| 575．Southeast Center，Univ．of Wyoming．．．．．． | ＊ | － | ＊ |  | － | ＊ | ＊ | ＊ | － | ＊ | － | － |

[^148]
## APPENDIX IV

# Junior Colleges Classified by Denominational Control or Relationship ${ }^{1}$ 

Assemblies of God<br>Texas: Southwestern Bible Institute

Baptist
NATIONAL BAPTIST CONVENTION OF AMERICA
Va: Virginia Theological Seminary and College

NATIONAL BAPTIST, U.S.A., INCORPORATED
S.C.: Friendship Junior College

## NORTHERN BAPTIST

Colo.: Colorado Woman's College
Ill.: Shimer College
Me.: Ricker College
Mo.: Stephens College
Okla.: Bacone College for Indians
Pa.: Keystone College
SOUTHERN BAPTIST
Ark.: Arkansas Baptist College
Southern Baptist College
Ga.: Brewton-Parker Junior College
Norman College
Truett-McConnell Junior College
Ky.: Bethel College
Campbellsville Junior College
Cumberland College
Miss.: Clarke Memorial College
Mo:: $\quad$ Hannibal-La Grange College
Missouri Baptist College
Southwest Baptist College
N.C.: Campbell College

Chowan College
Gardner-Welb College
Mars Hill College
Wingate Junior College
S.C.: Anderson College

North Greenville Junior College
Tenn.: Belmont College
Texas: Decatur Baptist College
Va.: Averett College
Bluefield College
Virginia Intermont College

[^149]Brethren in Christ<br>Pa.: Messiah College

Church of Christ
Ala.: Montgomery Bible College
Tenn.: Freed-Hardeman College
Church of God
Tenn.: Lee College
Congregational Christian Church
Ala: Southern Union College
Disciples of Christ
Ky.: Midway Junior College
Miss.: Southern Christian Institute
Mo.: William Woods College

## Evangelical Mission Covenant Church of America

Ill.: North Park College
Evangelical United Brethren Church
Va.: Shenandoah College
Latter-day Saints
reorganized church of jesus christ of LATTER-DAY SAINTS
Iowa: Graceland College

## Lutheran

AMERICAN LUTHERAN
Texas: Texas Lutheran College
AUGUSTANA SYNOD
Neb.: Luther College
DANISH EVANGELICAL LUTHERAN
Iowa: Grand View College
EVANGELICAL LUTHERAN
Iowa: Waldorf Junior College
Texas: Clifton Junior College
MISSOURI SYNOD
Calif.: California Concordia College
Ind.: Concordia College
Kan.: St. John's College

Minn.: Concordia Junior College
N.Y.: Concordia Collegiate Institute

Wis.: Concordia College
NEGRO MISSION OF THE LUTHERAN SYNODICAL CONFERENCE
N.C.: Immanuel Lutheran College
norwegian synod of the american evangelical LUTHERAN CHURCH

Minn.: Bethany Lutheran College
united lutheran church in america
$V a$.: Marion College

## Mennonite

Kan.: Hession College and Bible School
S.D.: Freeman Junior College

Methodist
AFRICAN METIIODIST EHISCOPAT.
Fla.: Edward Waters College
FREE METHODIST
Calif.: Los Angeles Pacific College
Kan.: Central College
S.D.: Wessington Springs College

METHODIST CHURCH
Ala.: Snead College
Colo.: University of Denver Community College
Del.: Wesley Junior College
Ga.: Andrew College
Emory at Oxford
Emory Junior College
Reinhardt College
Young L. G. Harris College
Ill.: Kendall College
Ky.: Lindsey Wilson Junior College
Sue Bennett College
Miss: Wood Junior College
N.J.: Centenary Junior College
N.C.: Brevard College

Louisburg College
Pfeiffer Junior College
S.C.: Sparianburg Junior College

Tenn.: Hiwassee College
Martin College
Morristown Normal and Industrial College
Tennessee Wesleyan College
Texas: Lon Morris College
Vt.: Green Mountain Junior College
Vermont Junior College
Va.: Ferrum Junior College
WESLEYAN METEODIST
S.C.: Wesleyan Methodist College

## New Church

GENERAL CONVENTION OF THE NEW JERUSALEM (swedenborgian)
Ohio: Urbana Junior College

## Pentecostal Holiness Church

Ga: Emmanuel College

## Presbyterian

PRESBYTERIAN CHURCH IN THE UNITED STATES
(SOUTHERN)
Ky.: Lees Junior College
N.C.: Lces-McRae College

Mitchell College
Peace College
Presbyterian Junior College
Texas: Schreiner Institute
W.Va.: Greenbrier College

PRESBYTERIAN CHURCF IN THE UNITED STATES OF AMERICA (NORTHERN)
Ill.: Lincoln College of the James Millikir University
Ky.: Pikeville College
N.C.: Warren Wilson College

Tenn: Swift Memorial Junior College

## Protestant Episcopal

Miss.: All Saints' Episcopal Junior College Okolona College
N.C.: St. Mary's School and Junior College
S.C.: Voorhees School and Junior College

Reformed Church in America
Iowa: Northwestern Junior College

## Roman Catholic

Ala.: Sacred Heart Junior College
St. Bernard Junior College
St. Joseph's Preparatory Seminary
Calif.: Los Angeles College
Conn.: St. Thomas Seminary
D.C.: Georgetown Visitation Junior College

Immaculata Junior College
Ill.: Lewis College
Mallinckrodt College
St. Bede Junior College
St. Henry's Preparatory Seminary
Springfield Junior College
Iowa: Mount Mercy Junior College
Mount St. Clare College
Ottumwa Heights Junior College
Kam.: Sacred Heart College
Ursuline College of Paola
Ky.: Brescia College


## APPENDIX V

# ROTC Units in Junior Colleges as Reported by the Army and the Air Force* 

AlabamaMarion InstituteArmy
California
Brown Military Academy Junior College .....  Army
Pasadena City College ..... Army
Colorado
University of Denver Community College ..... Army, AF
District of Columbia
George Washington University Junior College .AF
Georgia
Emory Junior College (Emory University at Oxford) ..... AF
Emory at Valdosta ..... AF
Georgia Military Academy ..... Army
Georgia Military College ..... Army
Gordon Military College ..... Army
Illinois
Peoria College of Bradley University ..... AF
Missouri
Kemper Military School ..... Army
Wentworth Military Academy ..... Army
North Carolina
Oak Ridge Military Institute ..... Army
Oklahoma
Cameron State Agricultural CollegeArmy
Connors State Agricultural College ..... Army
Eastern Oklahoma A. \& M. College ..... AF
Murray State School of Agriculture ..... AF
Northeastern Oklahoma A. \& M. College ..... AF
Oklahoma Military Academy ..... Army
Pennsylvania
Pennsylvania State College Undergraduate Centers:AltoonaAF
Du Bois ..... AF
Hazleton ..... AF
Ogontz ..... Army
Pottsville ..... Army
Johnstown Junior College of the University of Pittsburgh ..... AF
Valley Forge Miliary Junior College ..... Army
Texas
Allen Military Academy ..... Army
Arlington State College ..... Army
Houston Junior College ..... ofHouston ..............................Army
Virginia
Norfolk Division, Virginia State College ..... Army
West Virginia
Greenbrier Military School ..... Army

[^150]| Institution | Preparatory and Preprofessional Curricula |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Liberal Arts |  |  |  |  |  | 蔦 |  |  |  |  | $\begin{aligned} & \text { 坒 } \\ & \text { H } \\ & \text { H } \end{aligned}$ |  | Miscellaneous $\ddagger$ |
| Alabama |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. *Alabama State Coll. Branch (Mobile) $\dagger$. | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2. Marion Institute...... . |  |  | * | * | * |  |  |  |  |  |  | - |  |  |
| 3. Montgomery Bible College. | * | - | - | - | - | - | - | - | * | - | - | - | - | - |
| 4. *Oakwood College. . . . . . . | * | - | * | * | - | * | - | * | * | * | - | * |  | - |
| 5. Sacred Heart Junior College | * | - | - | - | - |  |  |  |  | - | - | - |  |  |
| 6. St. Bernard Junior College. . . . . . |  | * | * | * | * | - | * | * | * | - | * | - | - | - |
| 7. St. Joseph's Preparatory Seminary $\dagger$ | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8. Snead College. . . . . . . . . . . . . . |  | * | * | * | * | * | * |  | * | * |  | * | * | - |
| 9. Southern Union College. |  | * | * | * | * | * | - | * | * | - | * | * | * | - |
| 10. Walker Junior College. . |  | * | - | - | - | - | - | * | * | * |  | * |  | - |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11. Eastern Arizona Junior College. . | $\star$ | * | * | * | * | * | * | * | - | * | - | * | - | * |
| 12. Phoenix College. . . . . . . . . . . . . |  | * | * | * | * | * | * | * | - | * | * | * |  | * |
| Arkansas |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13. *Arkansas Baptist College. | * | - | * | - | - | * | - | - | * | * | - | * | - | - |
| 14. *Dunbar Junior College $\dagger$. | - |  | - |  | - | - | - |  |  | - |  | - |  |  |
| 15. Fort Smith Junior College. . . . . . . . . |  | - | * | - | - | - | * | * | - | * | - | * | - | - |
| 16. Jr. Agric. Coll. of Central Ark. (Beebe) $\dagger$. |  |  | - |  | - |  |  |  | - | - |  |  |  | - |
| 17. Little Rock Junior College. . . . . . . . |  | * | * | * |  | * | * |  | * | * |  | * | * | - |
| 18. Southern Baptist College. . |  | * | $\star$ |  |  | - | - | * | * |  |  |  |  | - |
| California |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19. Antelope Valley Junior College |  | * | - | - | * | - | * | - | - | - | - | $\star$ | - | - |
| 20. Armstrong College. . . . . . . . . . |  |  |  |  | - |  |  | - | - | - |  |  | - | - |
| 21. Bakersfield College... |  | * | * | * | * | - | * | * | * | * | * | * | * | - |
| 22. Brown Military Academy Jr. Coll. | * |  | - | - | - | - | - |  |  | - |  | - | - | - |
| 23. California Concordia College. . . |  |  |  |  | - |  | - | - | * | - | - |  | - | - |
| 24. Central Junior College. . . . . |  |  | $\star$ | * | * | * | * | * |  | * | - | * | * | * |
| 25. Chaffey College. . . . . . | * | * | * | * | * | * | * | * | * | * | * | * | $\star$ | - |
| 26. Citrus Junior College. . . . . . . . | * | * | * | * | * | * | * | * | - | * | - |  | * | - |
| 27. Clarence W. Pierce School of Agric. |  |  |  |  |  |  |  |  |  |  |  |  |  | - |
| 28. Coalinga Junior College. . . . . . . . . . . . . . . . . . . | * | * | * | - | * | * | * | * | * | * | * | * | - | - |
| 29. College of Marin ... | * | * | $\star$ | * | * | * | $\star$ | * | * | * | * | * | * | - |
| 30. College of the Sequoias | * | * | * | * | * | * | * | * | * | * | * | * | * | $\star$ |
| 31. Compton Junior College | * | * | * | * | * | * | * | * | * | * | * | * | - | - |
| 32. Deep Springs College.......... | * |  |  |  |  |  |  |  |  |  |  |  |  | - |
| 33. East Contra Costa Junior College. | * | * | $\star$ | * | * | * | $\star$ | * | * | * | - | * | * | * |
| 34. East Los Angeles Junior College. | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 35. El Camino College . . . . . . . . . | * | * |  | * | * | * | * | * |  | * | * |  |  | - |
| 36. Fresno Junior College. | * | * | - | * | * | * | * | * |  | * | $\star$ | * | - | - |
| 37. Fullerton Junior College. | * | * | * | * |  | * | * | * | * |  | * |  |  | * |
| 38. Glendale College. . . . . . | * | * |  | * |  | * | * | * | * | * | * |  | * | * |

[^151]Preparatory and Preprofessional；Terminal and Semiprofessional

|  | Terminal or Semiprofessional Curricula |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \text { N } \\ & \text { H } \\ & \text { U } \\ & \text { H } \\ & \text { dy } \\ & 4 \end{aligned}$ | $\underset{4}{\leftrightarrows}$ |  |  | Building Trades | [erauəy 'นo!̣eonpy ssou!seg |  | Business，Secretarial |  | 若 | 菏 | Engineering, Aviation |  | Engineering, Electrical | Engineering，Mechameal |  |  | Librarianship |  | $\begin{aligned} & \text { 业 } \\ & \text { B } \\ & \text { 駡 } \\ & \text { 芯 } \end{aligned}$ | 总 | $\begin{aligned} & \text { 喈 } \\ & \text { 忩 } \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & \text { 朐 } \\ & \text { 苋 } \\ & \text { B } \\ & 8 \\ & 8 \end{aligned}$ |  |
|  | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 2 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 3 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 4 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 5 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 6 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 7 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 8 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 9 | － | － | － | － | － | － | － | － | ＊ | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 10 | $\star$ | － | － | － | － | － | － | － | ＊ | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | ＊ | － | － | － | － | － | － | － |
| 11 | ＊ | $\star$ | $\star$ | － | ＊ | $\star$ | － | － | ＊ | ＋ | $\star$ | － | － | － | － | － | － | － | ＊ | － | － | － | － | ＊ | － | ＊ | － | － | － | － | － | ＊ |
| 12 | ＊ | － | － | － | $\star$ | － | ＊ | － | $\star$ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | ＊ | － | － | － | － | － | ＊ |
| 13 | － | － | － | － | ＊ | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | ＊ | － | $\star$ | － | － | $\star$ | － | ＊ | ＊ | － | ＊ | ＊ | － | － |
| 14 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 15 | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 16 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 17 | $\star$ | － | － | ＊ | － | － | ＊ | － | ＊ | － | ＊ | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 18 | － | － | － | － | － | ＊ | $\star$ | ＊ | ＊ | － | － | － | － | － | － | － | － | － | $\star$ | ＊ | － | － | － | $\star$ | － | ＊ | － | ＊ | － | ＊ | $\star$ | － |
| 19 | － | $\star$ | － | － | － | － | － | ＊ | ＊ | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － |
| 20 | － | － | － | － | － | － | － | － | ＊ | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 21 | $\sim$ | $\star$ | － | ＊ | ＊ | － | － | － | ＊ | － | － | － | － | ＊ | － | － | － | － | － | $\star$ | ＊ | ＊ | － | $\star$ | $\star$ | － | － | － | ＊ | － | － | $\star$ |
| 22 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 23 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 24 | ＊ | $\star$ | － | － | ＊ | ＊ | － | － | $\star$ | $\star$ | $\star$ | ＊ | － | ＊ | － | － | － | － | ＊ | ＊ | ＊ | － | ＊ | ＊ | － | ＊ | ＊ | － | $\star$ | － | － | ＊ |
| 25 | ＊ | ＊ | $\star$ | $\star$ | $\star$ | － | － | － | ＊ | ＊ | ＊ | ＊ | － | ＊ | ＊ | ＊ | － | ＊ | ＊ | $\star$ | － | ＊ | $\star$ | $\star$ | ＊ | ＊ | － | － | － | － | － | ＊ |
| 26 | ＊ | ＊ | － | － | ＊ | $\star$ | － | － | ＊ | ＊ | $\star$ | ＊ | $\star$ | － | － | － | － | － | － | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | ＊ | － | － | － |
| 27 | $\star$ | ＊ | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | $\cdots$ | － | － | － |
| 28 | － | － | － | － | － | ＊ | $\star$ | － | $\star$ | ＊ | $\star$ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 29 | ＊ | － | ＊ | ＊ | ＊ | － | ＊ | － | $\star$ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | $\star$ | ＊ | ＊ | ＊ | $\star$ | ＊ | ＊ | ＊ | － | ＊ | － | － | － |
| 30 | ＊ | ＊ | ＊ | ＊ | ＊ | － | ＊ | ＊ | ＊ | ＊ | ＊ | － | － | ＊ | － | － | ＊ | $\star$ | ＊ | ＊ | － | － |  | $\star$ | $\star$ | ＊ | $\star$ | － | ＊ | ＊ | － |  |
| 31 | ＊ | － | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ |  | － |  | ＊ | ＊ | ＊ | ＊ | － | ＊ | － | $\star$ |  |
| 32 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 33 | ＊ | － | $\star$ | － | ＊ | － | $\star$ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | － | － | － | － | $\star$ | － | － | － |  | ＊ | ＊ | ＊ | － | － | － | － | － | － |
| 34 | ＊ | － | － | ＊ | $\star$ | － | － | － | ＊ | $\star$ | $\star$ | ＊ | ＊ | ＊ | － | $\star$ | ＊ | ＊ | $\star$ | ＊ | － | $\star$ |  | ＊ | ＊ | － | － | － | － | － | － | ＊ |
| 35 | － | － | － | ＊ | ＊ | $\star$ | － | － | $\star$ | ＊ | $\star$ | $\star$ | － | － | －． | － | ＊ | － | － | ＊ | － | － | ＊ | $\star$ | － | $\star$ | － | － | － | － | － | － |
| 36 | － | － | － | ＊ | ＊ | ＊ | － | $\star$ | ＊ | $\star$ | $\star$ | ＊ | $\star$ | ＊ | － | ＊ | ＊ | ＊ |  | － | － | － |  | ＊ | $\star$ | － | － | － | － | － | ＊ |  |
| 37 | － | ＊ | － | － | ＊ | － | － | ＊ | ＊ | $\star$ | $\star$ | ＊ | ＊ | $\star$ | － |  |  |  |  |  |  |  |  | ＊ | ＊ | － | ＊ | － | － | － |  |  |
| 38 | $\star$ | ＊ | － | ＊ | － | － | $\star$ | ＊ | ＊ | ＊ | ＊ | ＊ | $\star$ | ＊ | ＊ | $\star$ | － | $\star$ | ＊ | $\star$ | $\star$ | ＊ |  | ＊ | － | － | ＊ | ＊ |  | － | ＊ |  |

$\ddagger$ For list of major miscellaneous curricula and institutions offering them，see pp．582－88．
＊Curriculum offered．${ }^{\text {D }}$ ．

$\dagger$ Individual curncula not reported.
$\ddagger$ For list of major miscellaneous curricula and institutions offering them, see pp. 582-88.

|  | Terminal or Semiproressional Curricura |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 亡 | Auto Mechanics | 空 |  | โexวuวŋ ‘uoŋ̣eonpg ssəu!sng | Business, Salesmanship |  |  |  |  | Engineering，Aviation | $\begin{aligned} & \text { 号 } \\ & \text { 品 } \\ & \text { 怘 } \\ & \text { 品 } \\ & \text { 品 } \end{aligned}$ | Engineering，Electrical | Engineering，Mechanical | Home Economics |  | Librarianship |  |  | $\begin{aligned} & \text { 总 } \\ & \text { 芭 } \end{aligned}$ | $\begin{aligned} & \text { 品 } \\ & \text { 弟 } \\ & \text { 吕 } \end{aligned}$ |  |  |  |  |  |  |  |
| 39 | － | ＊ | ＊ | ＊ | － | ＊ | － | － | ＊ | ＊ | ＊ | － | ＊ | ＊ | － | － | － | － | ＊ | ＊ | － | ＊ | ＊ | $\star$ | ＊ | ＊ | － | － | － | － | － | － |
| 40 | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | $\star$ | ＊ | ＊ | － | ＊ | ＊ | ＊ | $\star$ | $\star$ | ＊ | ＊ | $\star$ | ＊ | ＊ | $\star$ | － | ＊ | ＊ | ＊ | ＊ | － | － | $\star$ | － | ＊ | － |
| 41 | － | － | ＊ | ＊ | ＊ | － | － | － | ＊ | － | － | － | － | ＊ | － | － | － | － | － | － | ＊ | － | － | ＊ | － | ＊ | － | － | ＊ | － | － | ＊ |
| 42 | － | － | ＊ | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | $\star$ | $\star$ |
| 43 | ＊ | － | － | － | ＊ | ＊ | ＊ | $\star$ | ＊ | ＊ | ＊ | ＊ | ＊ | － | － | － | － | － | － | ＊ | ＊ | ＊ | － | $\star$ | － | － | － | ＊ | － | － | ＊ | ＊ |
| 44 | ＊ | － | － | ＊ | ＊ | － | － | － | ＊ | ＊ | $\star$ | ＊ | － | ＊ | ＊ | $\star$ | ＊ | $\star$ | $\star$ | ＊ | － | ＊ | － | ＊ | ＊ | ＊ | ＊ | － | － | － | － | － |
| 45 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 46 | － | － | $\star$ | ＊ | ＊ | － | － | － | $\star$ | ＊ | ＊ | ＊ | ＊ | － | － | － | ＊ | － | － | ＊ | ＊ | － | ＊ | ＊ | ＊ | ＊ | － | － | ＊ | － | － | ＊ |
| 47 | $\star$ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | ＊ | － | ＊ | － | － | ＊ | － | － | － |
| 48 | － | － | － | ＊ | ＊ | $\star$ | － | ＊ | － | － | － | ＊ | － | － | － | － | － | － | ＊ | － | － | － | ＊ | － | ＊ | ＊ | ＊ | ＊ | － | － | ＊ | ＊ |
| 49 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 50 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 51 | － | － | － | － | － | － | － | － | ＊ | ＊ | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 52 | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | $\star$ | － | － | － | － | － | － | － | － | － | ＊ | － | $\star$ | － | － | － | － | － | ＊ |
| 53 | ＊ | － | － | $\star$ | $\star$ | ＊ | － | $\star$ | ＊ | $\star$ | ＊ | ＊ | $\star$ | － | － | － | － | － | － | $\star$ | $\star$ | － | － | － | ＊ | － | － | － | － | － | ＊ | － |
| 54 | ＊ | $\star$ | $\star$ | $\star$ | ＊ | － | $\star$ | － | ＊ | － | ＊ | $\star$ | － | － | ＊ | － | － | － | $\star$ | $\star$ | － | － | － | $\star$ | ＊ | ＊ | $\star$ | － | $\star$ | － | － | ＊ |
| 55 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 56 | ＊ | ＊ | － | － | ＊ | ＊ | － | － | － | － | ＊ | ＊ | ＊ | － | － | ＊ | － | － | ＊ | $\star$ | － | － | － | $\star$ | － | $\star$ | － | － | － | － | $\star$ | － |
| 57 | － | ＊ | － | ＊ | ＊ | ＊ | － | $\star$ | ＊ | ＊ | ＊ | － | ＊ | － | － | － | － | － | ＊ | ＊ | － | － | ＊ | － | ＊ | － | － | － | － | － | － | $\star$ |
| 58 | ＊ | $\star$ | － | － | － | － | － | ＊ | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 59 | ＊ | ＊ | ＊ | － | － | ＊ | － | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | － | － | $\star$ | － | ＊ | ＊ | ＊ | － | － | ＊ | － | ＊ | $\star$ | － | － | $\star$ | － | ＊ | － |
| 60 | $\star$ | － | － | － | $\star$ | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － |
| 61 | ＊ | ＊ | － | － | ＊ | ＊ | － | ＊ | ＊ | ＊ | ＊ | ＊ | $\star$ | － | ＊ | ＊ | ＊ | ＊ | ＊ | $\star$ | － | － | ＊ | ＊ | ＊ | $\star$ | $\star$ | － | ＊ | － | ＊ | － |
| 62 | ＊ | ＊ | $\star$ | ＊ | $\star$ | － | － | ＊ | ＊ | － | － | － | ＊ | － | － | － | － | － | － | ＊ | － | － | － | ＊ | － | $\star$ | － | － | ＊ | － | － | ＊ |
| 63 | － | ＊ | － | － | － | － | － | － | $\star$ | － | － | $\star$ | － | $\star$ | － | － | － | － | － | $\star$ | $\star$ | － | ＊ | － | $\star$ | － | － | － | － | － | ＊ | － |
| 64 | $\star$ | ＊ | － | － | ＊ | $\star$ | ＊ | － | ＊ | ＊ | ＊ | $\star$ | － | － | $\star$ | － | － | － | ＊ | ＊ | － | ＊ | ＊ | ＊ | － | ＊ | ＊ | － | ＊ | － | － | － |
| 65 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 66 | $\star$ | － | － | － | $\star$ | $\star$ | $\star$ | － | ＊ | $\star$ | ＊ | $\star$ | $\star$ | － | － | － | － | － | ＊ | $\star$ | － | － | ＊ | ＊ | $\star$ | － | － |  | － |  | － | ＊ |
| 67 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 68 | － | － | － | － | ＊ | ＊ | ＊ | － | ＊ | $\star$ | ＊ | $\star$ | $\star$ | － | － | ＊ | $\star$ | ＊ | $\star$ | － | － | － | － | ＊ | ＊ | ＊ | － | ＊ | － | － | － | － |
| 69 | ＊ | ＊ | － | ＊ | ＊ | ＊ | － | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | － | ＊ | ＊ | ＊ | ＊ | ＊ | － | ＊ | ＊ | ＊ | $\star$ | $\star$ | $\star$ | ＊ | $\star$ | － | ＊ | － |
| 70 | － | － | － | － | ＊ | － | － | － | $\star$ | － | － | － | － | $\star$ | － | － | － | － | ＊ | ＊ | － | － | － | ＊ | ＊ | － | ＊ | － | － | － | － | ＊ |
| 71 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 72 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 73 | ＊ | ＊ | $\star$ | $\star$ | $\star$ | $\star$ | － | － | ＊ | － | － | $\star$ | － | ＊ | － | － | － | － | ＊ | $\star$ | $\star$ | － | ＊ | $\star$ | － | － | － | － | － | － | ＊ | － |
| 74 | ＊ | $\star$ | ＊ | $\star$ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | $\star$ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | $\star$ | $\star$ | － | － | ＊ | ＊ | － | ＊ | ＊ | － | $\star$ | － | － | $\star$ |
| 75 | $\star$ | ＊ | ＊ | － | ＊ | ＊ | － | ＊ | ＊ | ＊ | $\star$ | $\star$ | － | ＊ | － | － | － | － | ＊ | ＊ | － | － | ＊ | ＊ | － | － | ＊ | － | － | － | － | ＊ |
| 76 | $\star$ | $\star$ | － | － | － | － | － | $\star$ | $\star$ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ |
| 77 | ＊ | ＊ | － | － | ＊ | ＊ | － | ＊ | ＊ | － | ＊ | － | ＊ | － | － | － | － | － | － | ＊ | ＊ | － | － | ＊ | － | － | － | － |  | － | $\star$ | － |
| 78 | $\star$ | ＊ | － | $\star$ | ＊ | $\star$ | － | $\star$ | ＊ | ＊ | ＊ | $\star$ | $\star$ | $\star$ | － | － | － | － | － | $\star$ | － | $\star$ | ＊ | ＊ | ＊ | － | $\star$ | － | － | － | － | $\star$ |
| 79 | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | $\star$ |
| 80 | － | $\star$ | $\star$ | ＊ | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | $\star$ | ＊ | － | － | － | － | － | ＊ | ＊ | － | － | － | $\star$ | － | － | － | － | － | － | － | － |
| 81 | $\star$ | ＊ | $\star$ | $\star$ | ＊ | ＊ | ＊ | － | ＊ | － | $\star$ | $\star$ | ＊ | ＊ | － | － | － | － | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | ＊ | － | － | － | － | ＊ | ＊ |
| 82 | ＊ | － | ＊ | $\star$ | ＊ | $\star$ | － | $\star$ | $\star$ | $\star$ | $\star$ | ＊ | － | ＊ | － | － | － | － | ＊ | － | － | － | － | ＊ | ＊ | $\star$ | － | － | － | － | ＊ | － |
| 83 | ＊ | － | － | － | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | ＊ | － | － | － | － | － | － | ＊ | ＊ | － | － | ＊ | $\star$ | － | － | － | － | － | － | ＊ | ＊ |
| 84 | ＊ | － | － | ＊ | ＊ | － | － | － | ＊ | ＊ | ＊ | ＊ | － | ＊ | － | ＊ | － | ＊ | ＊ | ＊ | － | ＊ | $\sim$ | $\star$ | ＊ | $\star$ | $\star$ | － | ＊ | － | － | － |
| 85 | － | ＊ | ＊ | ＊ | ＊ | $\star$ | $\star$ | $\star$ | ＊ | ＊ | ＊ | ＊ | － | － | － | － | － | － | － | ＊ | ＊ | － | － | ＊ | $\star$ | － | ＊ | $\star$ | $\star$ | $\star$ | － | $\star$ |
| 86 | ＊ | － | － | ＊ | ＊ | ＊ | － | ＊ | $\star$ | ＊ | ＊ | ＊ | $\star$ | $\star$ | － | － | － | － | $\star$ | ＊ | ＊ | － | ＊ | ＊ | － | － | － | － | ＊ | － | ＊ | $\star$ |
| 87 | $\star$ | ＊ | － | $\star$ | $\star$ | $\star$ | － | － | $\star$ | ＊ | ＊ | ＊ | － | ＊ | － | － | － | － | $\star$ | ＊ | ＊ | ＊ | ＊ | $\star$ | ＊ | ＊ | $\star$ | － | ＊ | － | － | ＊ |


| Institution | Preparatory and Preprofessional Curricula |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Liberal Arts |  |  |  |  | \％ 首 0 0 0 0 0 0 0 | $\underset{, ~ B}{8}$ | $\begin{aligned} & \text { 品 } \\ & \text { 芴 } \end{aligned}$ |  | 登 |  |  |  |  |
| Canal Zone <br> 88．Canal Zone Junior College． |  |  |  |  |  |  |  |  |  |  |  |  | － | － |
| Colorado |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 89．Colorado Woman＇s College． |  | － | ＊ | － | － | ＊ | ＊ | ＊ | － | ＊ | － | ＊ | － | ＊ |
| 90．Fort Lewis Agric．\＆Mech．Coll． | ＊ | ＊ | － |  | ＊ |  | － |  | － | － |  | － | － | － |
| 91．La Junta Junior College |  | ＊ | ＊ | － | ＊ | － | ＊ | － | ＊ | ＊ | － | ＊ | ＊ | ＊ |
| 92．Lamar Junior College．． |  |  | ＊ | ＊ | ＊ | － | ＊ | ＊ | － | ＊ | － | ＊ | ＊ | － |
| 93．Mesa County Junior College |  | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ |  |
| 94．Northeastern Junior College $\dagger$ |  | － | － |  | － | － | － |  | － | － |  | － | － |  |
| 95．Pueblo Junior College．．．． |  | － | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | $\star$ | ＊ | － |
| 96．Trinidad State Junior College．．．． |  | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ |  | ＊ | ＊ | ＊ | － |  |
| 97．Univ．of Denver Community Coll．$\dagger . .$. ． |  | － | － |  | － | － | － | － | － | － |  | － | － | － |
| Connecticut |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 98．Hartford College． |  | － | － | － | － | － | － | － | － | ＊ | － | － | － | － |
| 99．Hillyer College． |  | － | ＊ |  |  | － | － |  | － | － |  | － | － |  |
| 100．Junior College of Connecticut | $\star$ | － | ＊ | － | ＊ | － | － | ＊ | － | ＊ | － | ＊ | － | － |
| 101．Larson College |  | － | － |  |  | － |  |  | － | － |  | － | － | ＊ |
| 102．Mitchell College． |  | － | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ |
| 103．New Haven YMCA Junior College． |  | － | － |  |  |  | － | － | － |  |  | － | － |  |
| 104．Quinnipiac College ． |  | － | ＊ |  | － | － | － | － | － | － | － | － | － |  |
| 105．St．Thomas Seminary | ＊ | － | － | － | － | － | － | － | ＊ | － | － | － | － | － |
| Delaware |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 106．Wesley Junior College ．． |  | － | － | － | － | － | － | － | － | － | － | － | － | ＊ |
| District of Columbia |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 107．George Washington Univ．Jr．Coll．$\dagger$ | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 108．Georgetown Visitation Junior College． | ＊ | － | － |  |  | － | － | － |  | ＊ |  | － | － |  |
| 109．Holton－Arms Junior College．． | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 110．Immaculata Junior College． | $\star$ | － | － |  |  | － | － | － | － | － | － | － | － |  |
| 111．Marjorie Webster Junior College $\dagger$ ． | － | － | － | － |  | － | － | － | － | － | － | － | － | － |
| 112．Mount Vernon Junior College． | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － |
| Florida |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 113．Chipola Junior College． |  | ＊ | ＊ | － | ＊ | － | ＊ | ＊ | ＊ | ＊ | － | ＊ | ＊ | － |
| 114．＊Edward Waters College | ＊ |  | ＊ | － |  | ＊ | － | － | ＊ | － | － | ＊ | － | － |
| 115．Jacksonville Junior College． |  | ＊ | ＊ | ＊ | ＊ | － | ＊ | ＊ | ＊ | － | ＊ | ＊ | － | ＊ |
| 116．Orlando Junior College．． | ＊ | ＊ | ＊ | ＊ | ＊ | － | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | － |  |
| 117．Palm Beach Junior College． |  |  | ＊ | ＊ | ＊ |  |  | ＊ |  | ＊ | － | ＊ | － |  |
| 118．Pensacola Junior College ．．． |  |  |  | ＊ | $\star$ | ＊ | ＊ | － |  |  |  |  |  | － |
| 119．St．Petersburg Junior College |  |  | $\star$ |  |  |  | ＊ | ＊ |  |  |  |  |  | ＊ |
| 120．＊Washington Junior College．．．．．．．．．．．．．．．．．．．． |  |  | ＊ |  |  |  |  |  |  |  |  |  |  | － |
| 121．Webber College．．．．．．．．．．．．．．．．．．．．．．．．． | － | － | － | － | － | － | － | － | － | － |  | － | － | － |
| Georgia |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 122．Abraham Baldwin Agricultural College． |  |  | － | － |  |  | － | － |  | ＊ | － |  | － | － |
| 123．Andrew College ．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 124．Armstrong College of Savannah． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 125．Brewton－Parker Junior College． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 126．Emmanuel College．． |  |  |  |  |  |  |  | ＊ |  |  | － |  |  |  |
| 127．Emory at Oxford．．．．．． |  |  | ＊ | ＊ | ＊ | － | ＊ | ＊ |  |  | ＊ |  |  |  |

[^152]|  | Terminal or Semiprofessional Curricula |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Agriculture, General |  | Architecture | 岕 |  |  | Bulding Trades |  | Business, Salesmanship |  |  | $\begin{aligned} & \text { B } \\ & \text { 苟 } \\ & \text { U } \\ & \text { 品 } \end{aligned}$ |  | Engineering, Aviation |  |  | Engineering，Mechanical |  |  |  | 烒 |  | $\begin{aligned} & \text { 烒 } \\ & \text { 焉 } \end{aligned}$ | $\begin{aligned} & \text { 骂 } \\ & \text { 畐 } \\ & \text { Z } \end{aligned}$ | 烒 |  |  |  |  | $\begin{aligned} & \text { 最 } \\ & \text { 竞 } \\ & 0 \\ & \text { " } \\ & 0 \\ & 0 \\ & 3 \end{aligned}$ |  |
| 88 | ＊ | － | － | － | － | － | － | － | ＊ | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ |
| 89 | － | － | － | － | ＊ | － | － | － | － | ＊ | ＊ | － | － | － |  |  |  | － | ＊ |  | ＊ | － | － | ＊ | － | ＊ | － | － |  | ＊ | － | － |
| 90 | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － |  |  |  | － | － |  |  |  | － | ＊ | － | $\star$ | － | － | － | ＊ | － | － |
| 91 | － | ＊ | － | － | － | － | － | － | ＊ | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 92 | ＊ | ＊ | － | － | － | － | － | － | ＊ | ＊ | ＊ | － | － | ＊ | － | $\star$ | ＊ | $\star$ | － | ＊ | － | － | － | ＊ | $\star$ | ＊ | ＊ | － | $\star$ | ＊ | － | － |
| 93 | ＊ | ＊ | － | － | $\star$ | $\star$ | － | － | ＊ | － | ＊ | － | － | － | － | － | － | － | ＊ | － | － | － | ＊ | ＊ | ＊ | ＊ | － | － | － | ＊ | － | － |
| 94 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 95 | ＊ | ＊ | ＊ | $\star$ | ＊ | ＊ | － | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | － | － | － | ＊ | ＊ | ＊ | $\star$ | － | － | ＊ | ＊ | ＊ | ＊ | － | ＊ | － | ＊ | ＊ | ＊ |
| 96 | － | ＊ | － | － | ＊ | ＊ | － | ＊ | － | ＊ | ＊ | － | ＊ | － | － | － | － | － | － | － | － | － | － | $\star$ | － | ＊ | － | － | － | － | ＊ | ＊ |
| 97 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 98 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |  | － | － | － | － | － | － | － | － | ＊ |
| 99 | ＊ | － | － | － | ＊ | － | － | － | － | － | ＊ | － | － | ＊ | － | － | － | － | － | － | － | $\star$ | － | ＊ | － | － | － | － | － | － | － | ＊ |
| 100 | ＊ | － | － | － | ＊ | － | － | － | ＊ | － | ＊ | － | － | ＊ | － | － | － | － | － | ＊ | － | ＊ | － | ＊ | － | － | － | － | － | － | － | ＊ |
| 101 | ＊ | － | － | － | ＊ | － | － | － | － | － | ＊ | － | － | ＊ | － | － | － | － | ＊ | － | － | ＊ | － | ＊ | － | － | － | － | － | － | － | $\star$ |
| 102 | ＊ | － | － | － | － | － | － | － | ＊ | － | ＊ | － | － | ＊ | － | － | － | ＊ | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － |
| 103 | ＊ | － | － | － | － | － | － | － | ＊ | － | － | － | ＊ | ＊ | － | － | $\star$ | ＊ | － | － | － |  |  | ＊ | － | － | － | － | － | － | － | ＊ |
| 104 | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ |
| 105 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 106 | $\star$ | － | － | － | － | － | － | － | ＊ | － | $\star$ | － | － | － | － | － | － | － | － | － | － | ＊ | － | ＊ | － | － | － | － | － | － | － | ＊ |
| 107 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 108 | $\star$ | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | ＊ | － | － | ＊ | － | － | － | － | － | － | － | － | － | － |
| 109 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 110 | ＊ | － | － | － | $\star$ | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | ＊ | － | － | － | － | ＊ | － | － | － | － | － | － | － | － |
| 111 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 112 | $\star$ | － | － | － | － | － | － | － | － | － | $\star$ | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | $\star$ |
| 113 | ＊ | ＊ | － | ＊ | － | － | － | $\star$ | ＊ | ＊ | $\star$ | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | $\star$ | $\star$ | － | － | $\star$ | － | － |
| 114 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 115 | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － |
| 116 | ＊ | － | － | － | － | － | － | － | ＊ | － | ＊ | － | － | － | － | － | － | － | － | － | － | $\star$ | － | － | ＊ | － | － | － | － | － | － | － |
| 117 | ＊ | － | － | － | ＊ | ＊ | － | ＊ | ＊ | － | ＊ | ＊ | ＊ | － | － | － | － | － | － | － |  | ＊ | ＊ | － | ＊ | － | － | － | － | － | ＊ | ＊ |
| 118 | ＊ | － | － | － | － | － | － | － | ＊ | ＊ | ＊ | － | ．－ | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 119 | ＊ | － | － | － | ＊ | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ |
| 120 | － | － | － | － | － | － | － | ＊ | ＊ | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | ＊ | － |
| 121 | － | － | － | － | － | － | － | － | ＊ | － | ＊ | － | － | － | － | － | － |  |  |  | － | － | － | － | － | － | － | － | － | － | － | ＊ |
| 122 | － | ＊ | ＊ | － | － | － | － | － | － | － | － | － |  |  |  |  |  |  |  |  |  | － |  | $\sim$ | － | ＊ | － | － | － | － | － | － |
| 123 | － | － | － | － | － | － | － | － | $\star$ | － | － | － | － | － | － |  | － |  | － | － |  | － | － | － | － | － | － | － | － | － | － | － |
| 124 | － | － | － | － | ＊ | － | － | － | － | － | ＊ | － | － | － | － | － | － |  | － | － |  | － | － | － | － | ＊ | － | － | － | － | － | $\star$ |
| 125 | － | － | － |  | － | － | － | － | － | － | － | － | － |  | － |  |  |  |  |  |  | － | － | ＊ | － | ＊ | ＊ | － | － | ＊ | － | － |
| 126 | － | － | － |  | － | ＊ | － | － | － | － | ＊ | － | － |  | － |  | － |  |  |  | － | － | － | ＊ | ＊ | － | － | － | － | ＊ | － | － |
| 127 | － | － | － | － | － | － | － | － | － | － |  |  |  |  | $\bigcirc$ | － |  |  |  |  |  |  | － | － | － | － | － | － | － | － | － | － |

Dashes indicate college did not report offering specific curriculum in 1950－51．


[^153]by Junior Colleges, 1950-51



[^154]$\ddagger$ For list of major miscellaneous curricula and institutions offering them, see pp. 582-88.
by Junior Colleges, 1950-51


* Curriculum offered.

Dashes indicate college did not report offering specific carriculum in 1950-51.

Appendix VI：Curricula Offered

| Institution | Preparatory and Preprofessional Curricula |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | $\underset{\sim}{E}$ |  | $\begin{aligned} & \text { 吉 } \\ & \text { 咢 } \\ & \text { \& } \end{aligned}$ |  |  | 党 |  |  |
| 221．Loretto Junior College $\dagger$ ． | － | － | － | － | － | － | － | － | － | － | － | － | － |  |
| 222．Midway Junior College． | $\star$ | － | ＊ | － | － | ＊ | － |  | － | － | － | ＊ |  |  |
| 223．Nazareth College．．．． | ＊ | － | ＊ | － | － | ＊ | － | $\star$ | ＊ | ＊ | － | ＊ | － | － |
| 224．Paducah Junior College | ＊ | ＊ | ＊ | ＊ | $\star$ | ＊ | $\star$ | $\star$ | － | ＊ | ＊ | ＊ | － | $\star$ |
| 225．Pikeville College． | ＊ | － | ＊ | － | ＊ | ＊ | － | ＊ | － | － | － | － | － | － |
| 226．St．Catharine Junior College． | ＊ | － | ＊ | － | － | ＊ | － | － | － | ＊ | － | ＊ | － | $\star$ |
| 227．Sue Bennett College．．．．．．． | ＊ | ＊ | － | － | － | － | － | － | － | － | － |  | － | － |
| Louisiana |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 228．Francis T．Nicholls Junior College of Louisiana State University． |  | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | － | ＊ | ＊ | ＊ | － | － |
| Maine |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 229．Oblate College and Seminary． | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 230．Portland Junior College． | ＊ | － | ＊ | － | － | － | ＊ | － | － | － | － | ＊ | － | － |
| 231．Ricker College．．．．．．． | ＊ | － | ＊ | ＊ | ＊ | － | ＊ | ＊ | － | ＊ | － | － | ＊ | ＊ |
| 232．Westbrook Junior College．． | ＊ | － | ＊ | － | － | $\star$ | － | － | － | ＊ | － | － | － | ＊ |
| Maryland |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 233．Baltimore Junior College． | ＊ | ＊ | ＊ | ＊ | ＊ | － | ＊ | ＊ | － | ＊ | ＊ | ＊ | － | － |
| 234．＊Carver Junior College． | ＊ | － |  |  |  | － |  |  |  | － | － | － | － | － |
| 235．Hagerstown Junior College． | ＊ | ＊ |  |  |  | － | ＊ |  |  | ＊ | － | ＊ | － | － |
| 236．Montgomery Junior College．．．．．．．．．．．．．．．．． | ＊ | － | ＊ | ＊ | ＊ | ＊ | ＊ | $\star$ | － | ＊ | ＊ | ＊ | － | ＊ |
| 237．St．Charles College of St．Mary＇s Seminary and University． |  |  |  |  |  |  | － | － |  | － | － |  | － | － |
| 238．St．Mary＇s Seminary Junior College．．．．．．．．．．．．． | ＊ | － | － | － | － | ＊ | － | － | － | ＊ | － | － | － | ＊ |
| 239．＊State Teachers College（Bowie），Junior College Division． | $\star$ | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 240．State Teachers College（Frostburg），Junior College Division． |  | － | － | － |  | － | － | － | － | － | － | ＊ | － | － |
| 241．State Teachers College（Salisbury），Junior College Division． |  | ＊ | ＊ |  |  | ＊ | ＊ | $\star$ | ＊ | ＊ | － | ＊ | ＊ | － |
| 242．State Teachers College（Towson），Junior College Division $\dagger$ ． |  |  |  |  |  | － | － | － | － | － | － | － | － | － |
| 243．University of Baltimore Jr．Coll． | ＊ | － | － | － | － | － | ＊ | － | － | － | － | － | － | － |
| 244．Xaverian College．．．．．．．．．． | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 245．Bay Path Junior College．．．．．．．．．．．．．．．．．．．．．． | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 246．Becker Junior College of Business Administration and Secretarial Science． | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 247．Boston University College of General Education， Junior College Division $\dagger$ ．． | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 248．Bradford Junior College．． | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 249．Cambridge Junior College． | ＊ | ＊ |  | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ |
| 250．Dean Academy and Junior College | ＊ | － | － | － | － | － | － | － | － | － | $\cdots$ | － | － | － |
| 251．Endicott Junior College．．．．．．．．． | ＊ | － | ＊ | ＊ | － | ＊ | － | － | － | ＊ | － | ＊ | － | ＊ |
| 252．Garland School．．．．． | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 253．Holyoke Junior College．．．．．．．．． | ＊ | － | － | － | ＊ | － | － | － | － | － | － | － | － | ＊ |
| 254．House in the Pines Junior College | ＊ | － | － | － | － | － | － | － | － | － | － | ．－ | － |  |
| 255．Lasell Junior College． | ＊ | － |  | － | － | － | － | － | － | － | － | － | － | － |
| 256．Leicester Junior College | ＊ | － | ＊ | － | － | － | － | － | － | －． | － | － | － | － |
| 257．Marist Coll．\＆Seminary，Jr．Coll．Div．． | ＊ | － | － | － | － | － | － | － | － | － | － | － | － |  |

[^155]by Junior Colleges, 1950-51


* Curriculum offered.

Dashes indicate college did not report offering specific curriculum in 1950-51.

| Institution | Preparatory and Preprofessional Curricula |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 䍙 } \\ & \text { ت⿹\zh26灬 } \\ & \text { H. } \end{aligned}$ |  |  |  |  | Home Economics | 导 |  | $\begin{aligned} & \text { 品 } \\ & \text { 品 } \end{aligned}$ | $\begin{aligned} & \text { 䁬 } \\ & \text { 号 } \end{aligned}$ |  |  |  |  |
| 258．Newton Junior College | ＊ |  | ＊ | － | ＊ | － | － | － | － | － | － | － | － | 夫 |
| 259．Nichols Junior College |  |  |  |  | － | － | － | － |  |  | － |  | － | － |
| 260．Pine Manor Junior College． | $\star$ | － |  | － | － | － | － | － |  | － | － | － | － | － |
| 261．Worcester Junior College．． | $\star$ |  | － | ＊ | － | － | ＊ | － | － | － | － | － | － | － |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 262．Bay City Junior College． |  | $\star$ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ |
| 263．Benton Harbor Junior College |  | ＊ |  | ＊ | ＊ | ＊ | ＊ | ＊ |  |  | ＊ | － |  | ＊ |
| 264．Dearborn Junior College | $\star$ | － |  | ＊ | ＊ | － | ＊ | ＊ |  |  | ＊ | ＊ |  | － |
| 265．Flint Junior College |  | ＊－ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ |
| 266．Gogebic Junior College． |  |  | ＊ | ＊ | ＊ |  | ＊ | ＊ |  |  | ＊ |  |  | ＊ |
| 267．Grand Rapids Junior College． |  | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | － | ＊ | ＊ | ＊ | ＊ | ＊ |
| 268．Highland Park Junior College | $\star$ | －－ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | － | ＊ | － | ＊ | － | － |
| 269．Jackson Junior College．．．．． |  | － |  | － | － |  |  |  |  | － | － |  | － | － |
| 270．Muskegon Community College |  | ＊ |  | ＊ | ＊ | － | ＊ |  |  |  | ＊ |  | ＊ | ＊ |
| 271．Port Huron Junior College．． |  | － | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ |  |  | ＊ |  |  | － |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 272．Austin Junior College | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | $\star$ | ＊ | － |
| 273．Bethany Lutheran College |  |  |  |  | ＊ |  | ＊ | ＊ | ＊ | ＊ | － | ＊ |  | ＊ |
| 274．Brainerd Junior College． |  | ＊ | $\star$ | － | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | － | － |
| 275．Concordia Junior College |  |  |  | － |  |  | ＊ | ＊ |  | － |  | ＊ |  | － |
| 276．Crosier Seminary．．．．． |  |  |  |  |  |  |  |  |  |  |  |  |  | － |
| 277．Ely Junior College．．．． | $\star$ | － | ＊ | － | ＊ | － | － | － |  | ＊ | － | ＊ | － | － |
| 278．Eveleth Junior College． |  | ＊ | ＊ | － | ＊ | ＊ | ＊ | ＊ |  | ＊ | ＊ | ＊ | ＊ | － |
| 279．Hibbing Junior College． | $\star$ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | － | ＊ | － | － |
| 280．Itasca Junior College．． |  | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ |  | ＊ | ＊ | ＊ | － | － |
| 281．Rochester Junior College． |  | ＊ | ＊ |  | ＊ | － | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | ＊ |
| 282．Virginia Junior College．．．． |  | ＊ |  |  | $\star$ |  | ＊ |  |  |  | ＊ | ＊ | － | ＊ |
| 283．Worthington Junior College | ＊ | ＊ | ＊ | － | ＊ | － | － | ＊ | ＊ | ＊ | － | ＊ |  | ＊ |
| Mississippi |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 284．All Saints＇Episcopal Jr．Coll．$\dagger$ ． |  |  |  |  |  | － |  | － |  | － | － | － | － | － |
| 285．Clarke Memorial College． | ＊ | － |  |  | － |  |  |  |  |  | － | － | － | ＊ |
| 286．Copiah－Lincoln Junior College |  | ＊ |  |  |  |  | ＊ | ＊ |  |  |  | ＊ |  | ＊ |
| 287．East Central Junior College． |  |  |  |  | ＊ |  |  |  |  |  |  | ＊ |  | ＊ |
| 288．East Mississippi Junior College |  |  | ＊ |  | ＊ | ＊ | ＊ | ＊ | ＊ |  | ＊ | ＊ | ＊ | ＊ |
| 289．Gulf Park College． |  |  |  |  | － |  |  |  |  |  | － | － |  | ＊ |
| 290．Hinds Junior College |  | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ |  | ＊ | ＊ | ＊ | － |
| 291．Holmes Junior College． |  |  |  |  | － |  |  |  |  |  | － | ＊ | － | ＊ |
| 292．Itawamba Junior College．． |  | ＊ |  |  | ＊ | ＊ | ＊ | ＊ |  |  |  | ＊ |  | － |
| 293．Jones County Junior College |  | ＊ | ＊ | ＊ | $\star$ | ＊ | ＊ | ＊ |  | ＊ | ＊ | ＊ | ＊ | － |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | － |
| 295．Northeast Mississippi Jr．Coll．．．．．．．．．．．．．．．．．．．． |  | ＊ | ＊ |  |  | ＊ |  |  |  |  | ＊ | ＊ |  |  |
| 296．Northwest Mississippi Jr．Coll．$\dagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 297．＊Okolona College $\dagger$ ．．．． |  |  |  |  |  |  |  |  |  |  |  | － |  |  |
| 298．Pearl River Junior College |  |  |  |  | ＊ | ＊ |  |  |  |  |  |  |  | － |
| 299．Perkinston Junior College．．． |  |  |  |  |  |  |  |  |  |  |  |  |  | ＊ |
| 300．＊Piney Woods Country Life School |  |  |  |  |  |  |  |  |  |  |  |  |  | － |
| 301．＊Prentiss Normal and Industrial Institute $\dagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 302．＊Southern Christian Institute．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 303．Southwest Mississippi Jr．Coll．$\dagger$ ．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

[^156]

* Curriculum offered.

Dashes indicate college did not report offering specific curriculum in 1950-51.


[^157]

* Curriculum offered.

Dashes indicate college did not report offering specific curriculum in 1950-51.


[^158]by Junior Colleges, 1950-51


* Curriculum offered.

Dashes indicate college did not report offering specific curriculum in 1950-51.


[^159]$\ddagger$ For list of major miscellaneous curricula and institutions offering them, see pp. 582-88.
by Junior Colleges，1950－51

|  | Terminai or Semiprofessional Curricula |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | [שn?]! |  |  | y ت स 点 4 | 苌 | Auto Mechanics | Aviation（Flight） | Building Trades |  | Business, Salesmanship | Business，Secretarial | bo 䔍 気 |  |  | Engineering, Aviation | I！ | Engineering，Electrical |  |  | $\begin{aligned} & \text { 易 } \\ & \text { 商 } \\ & \text { 雨 } \end{aligned}$ | Librarianship |  |  | 总范 | $\begin{aligned} & \text { 雼 } \\ & \text { 号 } \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & \text { 毕 } \\ & \text { 吕 } \\ & 0 \\ & \text { 歅 } \\ & 0 \\ & 3 \end{aligned}$ |  |
| 394 | － | ＊ | － | － | － | ＊ | － | ＊ | － | － | $\star$ | － | － | － | － | － | － | － | $\star$ | ＊ | － | － | － | ＊ | － | － | － | － | － | － | ＊ | ＊ |
| 395 | ＊ | ＊ | － | － | － | － | － | ＊ | ＊ | － | ＊ | ＊ | － | － | － | － | － | － | ＊ | － | － | － | － | － | $\star$ | － | － | ＊ | － | － | － | ＊ |
| 396 | $\star$ | － | － | － | － | － | － | － | $\star$ | － | $\star$ | － | － | － | － | － | － | － | － | $\star$ | － | － | － | $\star$ | ＊ | $\star$ | － | － | － | － | － | ＊ |
| 397 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 398 | － | － | － | － | － | － | － | － | － | － | $\star$ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 399 | － | － | － | － | － | － | － | － | $\star$ | $\star$ | ＊ | $\star$ | － | － | － | － | － | － | － | ＊ | － | － | － | － | $\star$ | － | － | － | － | － | － | $\star$ |
| 400 | － | － | － | － | － | ＊＇ | ＊ | ＊ | － | － | ＊ | $\star$ | $\star$ | － | － | － | － | － | ＊ | － | － | － | ＊ | － | ＊ | － | － | ＊ | － | － | － | ＊ |
| 401 | － | － | － | － | － | － | － | － | $\star$ | － | － | ＊ | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － |
| 402 | － | － | － | － | － | － | － | － | ＊ | ＊ | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 403 | － | － | － | － | － | － | － | － | $\star$ | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | $\star$ |
| 404 | ＊ | － | － | － | － | － | － | － | ＊ | ＊ | $\star$ | ＊ | － | － | － | － | － | － | ＊ | ＊ | － | － | － | － | － | － | － | － | － | － | － | $\star$ |
| 405 | $\star$ | － | － | － | － | － | － | － | ＊ | － | $\star$ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 406 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 407 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 408 | － | － | － | － | － | － | － | － | － | － | $\star$ | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | ＊ | － |
| 409 | － | － | － | － | ＊ | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 410 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 411 | ＊ | $\star$ | ＊ | － | － | － | － | － | － | － | ＊ | ＊ | － | ＊ | － | ＊ | － | － | $\star$ | － | － | － | － | ＊ | － | ＊ | － | － | － | － | ＊ | － |
| 412 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 413 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 414 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 415 | ＊ | $\star$ | ＊ | ＊ | $\star$ | ＊ | ＊ | ＊ | $\star$ | ＊ | $\star$ | ＊ | ＊ | ＊ | ＊ | ＊ | $\star$ | ＊ | ＊ | ＊ | ＊ | － | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | － | － | $\star$ | － |
| 416 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | ＊ | － | － | － | － | － | － | － | ＊ |
| 417 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 418 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 419 | － | ＊ | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | $\star$ | － | － |
| 420 | － | － | － | － | － | － | － | － | － | － | $\star$ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 421 | ＊ | － | － | ＊ | － | ＊ | － | $\star$ | ＊ | $\star$ | ＊ | $\star$ | － | － | － | － | $\star$ | ＊ | － | － | － | － | － | $\star$ | － | － | － | ＊ | － | － | － | $\star$ |
| 422 | ＊ | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | $\star$ |
| 423 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |  | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 424 | － | － | － | － | ＊ | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | ＊ | － | － | － | ＊ | － | － | － | － | － | － | － | ＊ |
| 425 | $\star$ | － | － | － | － | － | － | － | ＊ | ＊ | ＊ | ＊ | － | ＊ | － | － | － |  | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | $\star$ |
| 426 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 427 | － | － | － | － | － | － | － | － | $\star$ | ＊ | ＊ | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | $\star$ |
| 428 | － | － | － | － | － | － | － | － | － | － | － |  |  | － | － |  |  |  | － | － |  | ＊ | － | － | － | － | － | － | － | － | － | － |
| 429 | $\star$ | － | － | － | － | － | － | － | ＊ | － | － |  |  | － | － |  | － |  | － | － |  | － | － | － | － | － | － | － | － | － | － | ＊ |
| 430 | － | － | － | － | $\star$ | － | － | － | － | － | $\star$ | － | － | － | － |  | － |  | $\star$ | － |  | ＊ | － | ＊ | － | － | － | － | － | － | － | － |
| ． 431 | － | － | － | － | $\star$ | － | － | － | － | － | ＊ |  | － |  | － |  |  |  | － | － |  | ＊ | － | ＊ | － | ＊ | － | － | － |  | － | $\star$ |
| 432 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |  | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 433 | － | － | － | － | － | － | － | － | － | － | － |  | － | － |  |  |  |  | － | － |  | － | － | － | － | － | － | － | － | － |  | － |
| 434 | － | － | － | － | － | － | － | － | － | － | － |  | － |  |  |  |  |  | － | － | － | － | － | － | － | － | － | － | － | － | － | － |

＊Curriculum offered．
Dashes indicate college did not report offering specific curriculum in 1950－51．


[^160]

* Curriculum offered.

Dashes indicate college did not report offering specific curriculum in 1950-51.


[^161]by Junior Colleges，1950－51

|  | Terminal or Semiprofessional Curricula |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  | [ |  |  | 艺 | Auto Mechanics |  | Building Trades |  | Business, Salesmanship |  |  |  | Engineering, General |  |  | Engineering，Electrical |  |  |  |  |  | $\begin{aligned} & \text { 㞱 } \\ & \text { B } \\ & \text { 哥 } \\ & \text { Hi } \end{aligned}$ | $\begin{aligned} & \text { 苞 } \\ & \text { 号 } \end{aligned}$ | $\begin{gathered} \text { 品 } \\ \text { 苞 } \\ \text { 号 } \end{gathered}$ |  |  |  | $\begin{aligned} & \text { 芯 } \\ & \text { H } \\ & \text { W } \\ & \text { W } \\ & \text { H } \end{aligned}$ |  | Woodworking |  |
| 477 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 478 | － | ＊ | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | ＊ |
| 479 | ＊ | ＊ | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | ＊ | － | ＊ | － | － | － | ＊ |
| 480 | ＊ | ＊ | － | ＊ | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | － | ＊ | ＊ | － | － | － | － | ＊ | － | － | － | ＊ | ＊ | － | － | － | ＊ | － | － | $\star$ | $\star$ |
| 481 | $\star$ | － | － | － | ＊ | ＊ | － | $\star$ | － | ＊ | － | ＊ | ＊ | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | ＊ | $\star$ |
| 482 | $\star$ | － | － | － | － | － | － | ＊ | － | － | － | ＊ | － | － | － | － | ＊ | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ |
| 483 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 484 | $\star$ | － | － | － | $\star$ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | $\star$ | － | ＊ | － | － | － | － | － | － |
| 485 | ＊ | － | － | － | － | － | － | ＊ | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ |
| 486 | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 487 | － | ＊ | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | $\star$ |
| 488 | － | － | － | － | － | － | － | － | ＊ | $\star$ | $\star$ | ＊ | － | ＊ | ＊ | － | － | － | － | ＊ | ＊ | － | － | ＊ | ＊ | ＊ | － | － | － | － | － | － |
| 489 | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | ＊ | － | － | － | － | ＊ | － | $\star$ |
| 490 | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | ＊ | － | $\star$ | － | － | － | － | － | － |
| 491 | ＊ | － | － | $\star$ | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | ＊ | － | － | － | － | － | － | － | － |
| 492 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | $\sim$ | － | － | － | － | － | － | － | － | － |
| 493 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 494 | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 495 | － | ＊ | － | ＊ | ＊ | － | － | － | ＊ | $\star$ | ＊ | － | － | ＊ | ＊ | ＊ | ＊ | ＊ | $\star$ | ＊ | $\star$ | ＊ | － | ＊ | － | $\star$ | － | － | $\star$ | ＊ | － | － |
| 496 | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | －－ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 497 | － | － | － | － | － | － | － | － | ＊ | － | ＊ | － | － | － | － | － | － | － | ＊ | － | － | － | － | $\star$ | － | － | － | － | － | ＊ | － | － |
| 498 | － | $\star$ | ＊ | ＊ | ＊ | $\star$ | － | $\star$ | － | － | － | － | － | － | － | $\star$ | ＊ | ＊ | ＊ | ＊ | ＊ | － | － | $\star$ | － | ＊ | － | － | － | ＊ | ＊ | － |
| 499 | $\star$ | － | － | － | － | － | － | － | ＊ | － | $\star$ | － | － | $\star$ | － | $\star$ | ＊ | ＊ | ＊ | ＊ | － | － | － | ＊ | ＊ | ＊ | － | － | ＊ | $\square$ | － | ＊ |
| 500 | ＊ | － | － | － | － | － | － | － | ＊ | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 501 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 502 | － | ＊ | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | $\star$ | － | － | ＊ | $\star$ |
| 503 | $\star$ | － | － | ＊ | $\star$ | － | － | － | $\star$ | － | － | － | $\star$ | － | － | － | － | － | － | － | － | ＊ | － | $\star$ | － | － | － | － | － | － | － | － |
| 504 | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 505 | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 506 | － | ＊ | － | － | － | － | － | － | ＊ | － | ＊ | － | － | － | － | － | － | － | $\star$ | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 507 | － | ＊ | － | － | － | $\star$ | － | － | $\star$ | － | － | － | － | － | － | － | － | ． | － | ＊ | － | － | － | － | ＊ | － | － | － | － | － | ＊ | － |
| 508 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 509 | － | －－ | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 510 | － | － | － | － | － | －－ | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 511 | － | － | － | － | － | － | － | $\cdots$ | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 512 | － | － | － | － | － | ＂＊ | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 513 | － | － | －－ | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 514 | － | － | $\cdots$ | － | － | － | － | － | $\star$ | － | － | － | － | － | － | － | － | － | － | － | －－ | － | － | － | － | － | － | － | － | － | － | － |
| 515 | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 516 | － | － | － | － | － | － | － | － | ＊ | － | － | －－ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 517 | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 518 | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 519 | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 520 | － | － | － | － | － | － | － | － | ＊ | ＊ | ＊ | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － |
| 521 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |  | － | － | － | － | － | － | － | $\cdots$ | － | － | － | － | － | － | － |
| 522 | － | － | － | － | － | － | － | － | － | － | － | － | － | － |  | － |  |  | $\cdots$ | － | － | － | － | － | － | － | $\cdots$ | － | － | － | － | － |
| 523 | － | － | － | － | － | － | － | － | ＊ | ＊ | $\star$ | － | － | － | － |  |  |  |  | － | － | － | － | － | － | － | － | － | － | － | － | － |

$\ddagger$ For list of major miscellaneous curricula and institutions offering them，see pD．582－88．
$\star$ Curriculum offered．
Dashes indicate college did not report offering specific curriculum in 1950－51．


[^162]

* Curriculum offered.

Dashes indicate college did not report offering specific curriculum in 1950-51.


[^163]by Junior Colleges，1950－51

|  | Terminal or Semiprofessional Curricula |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 䘮 |  |  |  |  |  | ＂⿹ㅡㄲ |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 易 } \\ & \text { 哣 } \\ & \text { b } \end{aligned}$ |  |  | $\begin{aligned} & \text { 营 } \\ & \text { B } \\ & \text { W } \\ & \text { N } \end{aligned}$ | $\begin{aligned} & \text { 苞 } \\ & \text { 若 } \end{aligned}$ |  |  |  |  |  |  |  | ＋ |
| 562 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 563 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |  |
| 564 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |  |
| 565 | － | － | － | － | － | － | －－ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 566 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 567 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |  |
| 568 | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |  |
| 569 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 570 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 571 | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － |
| 572 | ＊ | ＊ | ＊ | － | ＊ | ＊ | － | ＊ | ＊ | ＊ | ћ | ＊ | － | － | － | － | － | － | ＊ | ＊ | － | － | ＊ | ＊ | － | ＊ | ＊ | － | － | － | ＊ | ＊ |
| 573 | － | ＊ | － | － | － | － | － | － | ＊ | － | － | － | － | ＊ | － | － | － | － | － | － |  | － | － | － | － | － | － | － | － | － | ＊ | － |
| 574 | ＊ | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － |
| 575 | － | － | － | － | － | － | － | － | － | － | ＊ | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | － | ＊ | － | － |  |

Dashes indicate college did not report offering specific curriculum in 1950－51．

## APPENDIX VII

# Major Miscellaneous Curricula and Institutions Offering Them 

(Supplementary to Table in Appendix VI)<br>\section*{Preparatory and Preprofessional Curricula}

| Ariz.: | Architecture aremer | Iowa: <br> Kan: | Northwestern Junior College Arkansas City Junior College |
| :---: | :---: | :---: | :---: |
|  | Eastern Arizona Junior College | Mich.: | Bay City Junior College |
|  | Phoenix College |  | Benton Harbor Junior College |
| Calif.: | East Contra Costa Junior College |  | Flint Junior College |
|  | East Los Angeles Junior College |  | Gogebic Junior College |
|  | Fullerton Junior College | Miss : | Hinds Junior College |
|  | Glendale Junior College | Neb.: | Luther College |
|  | Pasadena City College | N.Y.: | Paul Smith's College of Arts and Sci- |
|  | Sacramento Junior College |  |  |
|  | Santa Monica City College | N.D.: | North Dakota School of Forestry |
| Fla.: | St. Petersburg Junior College | Ore.: | Vanport Extension Center |
| Idaho: | Boise Junior College | Wash.: | Centralia Junior College |
| Ill.: | Woodrow Wilson Junior College Wright Junior College |  | Skagit Valley Junior College |
| Mich.: | Bay City Junior College |  | Journalism |
| Ore.: <br> Texas: | Vanport Extension Center | Calif.: | Fullerton Junior College |
|  | Arlington State College |  | Palos Verdes College |
|  | Lee College | Colo.: | La Junta Junior College |
| Wash.: | Everett Junior College | Ill.: | Joliet Junior College |
|  |  |  | Morton Junior College |
|  | Art |  | Woodrow Wilson Junior College |
|  |  |  | Wright Junior College |
| Idaho: | Boise Junior College | Iowa: | Graceland College |
| Ill : | Wright Junior College | Kann: | Arkansas City Junior College |
| Md.: | St Mary's Junior College | Ky.: | Cumberland College |
| Miss.: | Gulf Park College | Mich.: | Bay City Junior College |
|  | Hinds Junior College | Miss.: | Hinds Junior College |
| N.J.: | Trenton Junior College | Mo.: | Christian College |
| N.C.: | Mars Hill College |  | Hannibal-La Grange College |
| Ore: | Vanport Extension Center |  | Jefferson City Junior College |
| Texas: | Arlington State College |  | Moberly Junior College |
|  | Victoria College |  | St. Joseph Junior College |
| $v a$. | Norfolk Division, College of William and |  | Trenton Junior College |
|  | Mary and Virginia Polytechnic Insti- | Ore.: | Vanport Extension Center |
|  | tute | Texas: | Arlington State College |
|  | Sullins College |  | Kilgore College |
| Wyo.: | Casper Junior College |  | Lee College |
|  |  |  | Victoria College |
|  | Forestry |  |  |
| Calif.: | Lassen Junior College |  | Laboratory Technology |
|  | Sacramento Junior College | Conn.: | Mitchell College |
|  | West Contra Costa Junior College | Ga.: | Middle Georgia College |
|  | Yuba College | Ill.: | Belleville Township Junior College |
| Fla.: Ga.: | Jacksonville Junior College |  | Peoria College of Bradley University |
|  | Middle Georgia College | Iowa: | Mount Mercy Junior College |
|  | South Georgia College | Kan.: | Hutchinson Junior College |
| Idaho: | Boise Junior College | Miss.: | Holmes Junior College |
|  | North Idaho Junior College |  | Perkinston Junior College |
| Ill.: | Morton Junior College | Mont.: | Custer County Junior College |
|  | Peoria College of Bradley University | Neb.: | McCook College |


| N.Y.: | Concordia Collegiate Institute |
| :--- | :--- |
| N.C. | Lees-McRae College |
| Pa.: | Wilmington College <br> Gwynedd-Mercy Junior College <br> York Junior College |
| Tcxas: | Southwestern Junior College |

Medical Technology
Colo.: Colorado Woman's College
Conn.: Larson College
Ill.: Springfield Junior College
Maine: Westbrook Junior College
Mass.: Cambridge Junior College
Mich.: Bay City Junior College
Minn: Rochester Junior College
Virginia Junior College
Mo.: Christian College
Hannibal-La Grange Junior College
N.C.: Asheville-Biltmore College

Ore:: Vanport Extension Center
Pa.: Hershey Junior College
Pennsylvania State College
Hazleton Undergraduate Center
Tcnn.: Tennessec Wesleyan College
Texas: Hardin Junior College of Midwestern University
Vt.: Green Mountain Junior College
Vermont Junior College
Va.: Averett College
Norfolk Division, College of William and Mary and Virginia Polytechnic Institute
W.Va.: Potomac State School of West Virginia University
Wis.: (Milwaukee) University of Wisconsin Extension Division

## Mortuary Science

Kan.: Coffeyville College of Arts, Sciences, and Vocations
Independence Junior College
Mich.: Bay City Junior College Grand Rapids Junior College
Muskegon Junior College
Neb.: $\quad \mathrm{McCook}$ College
Norfolk Junior College

## Music

Ariz: Phoenix College
Calif.: Fullerton Junior College
Del.: Wesley Junior College
Ga.: Middle Georgia College
Idaho: Boise Junior College
Ill.: Herzl Junior College
Joliet Junior College
North Park College
Springfield Junior College
Woodrow Wilson Junior College
Wright Junior College

Iowa: Northwestern Junior College
Kan.: El Dorado Junior College
Ky.: Brescia College
Md.: St. Mary's Junior College

Mich.: Benton Harbor Junior College
Miss: Copiah-Lincoln Junior College
East Central Junior College
Gulf Park College
Hinds Junior College
Sunflower Junior College
Mont.: Custer County Junior College
NC.: Mars Hill College
$N . D: \quad$ North Dakota State School of Science
Ore: Multnomah College
Vanport Extension Center
S.C.: North Greenville Junior College

Tenn.: Morristown Normal and Industrial College*
Tennessce Wesleyan College
Texas: Arlington State College
Panola County Junior College
Tyler Junior College Branch*
Vt.: Green Mountain Junior College
Ta.: $\quad$ Norfolk Division, College of William and Mary and Virginia Polytechnic Institute
Sullins College
Wyo.: Casper Junior College

## Optometry

Calif.: East Los Angeles Junior College
Glendale College
Mount San Antonio College
Sacramento Junior College
Santa Ana College
Yuba College
Ga.: $\quad$ South Georgia College
Ill.: Peoria College of Bradley University
Ky.: St. Catharine Junior College
Mass: Cambridge Junior College
Minn.: Bethany Lutheran College
Ore: Vanport Extension Center
Pa.: York Junior College

## Physical Education

Calif.: College of the Sequoias
East Los Angeles Junior College
Fullerton Junior College
Modesto Junior College
Santa Monica City College
Stockton College
Ventura Junior College
Ga.: Middle Georgia College
West Georgia College
Idaho: Boise Junior College
Ill.: Belleville Township Junior College Joliet Junior College
La Salle-Peru-Oglesby Junior College
Wright Junior College

* Predominately Negro.

Kan.: Hutchinson Junior College
Md.: Montgomery Junior College

Minn:: Rochester Junior College
Miss.: Sunflower Junior College
Pa.: Pennsylvania State College: Behrend Undergraduate Center (Erie) DuBois Undergraduate Center Pottsville Undergraduate Center
Texas: Allen Military Academy
St. Philip's College* Tyler Junior College Branch* Victoria College
Va.: Sullins College
Wyo.: Casper Junior College

## Physical Therapy

Calif.: Santa Monica City College
Kan.: Ursuline College of Paola
Much.: Grand Rapids Junior College
Minn: Rochester Junior College
Pa: Hershey Junior College
Vt.: Green Mountain Junior College

## Science

GENERAL
Calif.: Central Junior College
College of the Sequoras
East Los Angeles Junior College
Menlo College
Modesto Junior College
Iowa: Eagle Grove Junior College
Graceland College
Northwestern Junior College
Mich.: Bay City Junior College
Flint Junior College
Minn: Bethany Lutheran College
Miss.: Hinds Junior College
Perkinston Junior College
$N J .: \quad$ Union Junior College
N.Y.: Concordia Collegiate Institute
N.C.: Mars Hill College

Wilmington College
Ore.: Multnomah College
Pa.: Johnstown Junior College of the University of Pittsburgh
S.C.: Christian Brothers College

Texas: Amarillo College

Va.: Norfolk Division, College of William an 1 Mary and Virginia Polytechnic Institute

## CHEMISTRX

Calif.: Sacramento Junior College Stockton College
Ga.: Armstrong College of Savannah Emory Junior College (Valdosta)
Mich: Grand Rapids Junior College
Pa.: Hershey Junior College
Pennsylvania State College:
Behrend Undergraduate Center (Erie)
DuBois Undergraduate Center Hazleton Undergraduate Center Pottsville Undergraduate Center
Texas: Amarillo College
GEOLOGX
Calif.: Glendale Junior College
Kan.: El Dorado Junior College
Miss.: Hinds Junior College Sunflower Junior College
Texas: Amarillo College

## PHYSICS

Calif.: Fullerton Junior College
Ga.: Armstrong College of Savannah
$N J .: \quad$ Trenton Junior College
Pa.: Pennsylvania State College:
Behrend Undergraduate Center (Erie)
Pottsville Undergraduate Center
Texas: Amarillo College

## Social Work

Calif.: East Contra Costa Junior College
East Los Angeles Junior College
Glendale College
Palos, Verdes College
Ill.: Wright Junior College
Kan: El Dorado Junior College
Mass.: Endicott Junior College
Mo.: $\quad$ Stephens College
Texas: St. Philip's College*
Va.: Stratford College
Wis.: (Milwaulsee) University of Wisconsin Extension Division

## Terminal or Semiprofessional Curricula

## Agriculture

## FLORICULTURE

Calif: San Francisco City College
N.Y: State University of New York: Agricultural and Technical Institute (Alfred)

Agricultural and Technical Institute (Farmingdale)
N.D.: North Dakota School of Forestry

LANDSCAPE GARDENING
Mich.: ' Grand Rapids Junior College
Wyo.: Casper Junior College

[^164]|  | Arts | Idaho: IIl.: ILan | North Idaho Junior College Elgın Community College |
| :---: | :---: | :---: | :---: |
| Calif: | FASHION DESIGN Los Angeles Trade-Teclinical Junior Col- | Kan : | Coffeyville College of Arts, Sciences, and Vocations |
|  | lege | Mass.: | Bradford Junior College |
| Mass.: | Garland School | Pa.: | Penn Hall Junior College |
| Mo.: | Stephens College | Texas: | Temple Junior College |
| N.Y.: | Finch Junior College | lt.: | Green Mountain Junior College |
|  | Fashion Institute of Technology | $V a$ : | Vermont Junior College Averett College |
|  | Interior decoration |  | Southern Seminary and Junior College Stratford College |
| Mass.: | Endicott Junior College |  | Virginia Intermont College |
|  |  |  | Business Education |
|  | photography |  | ACCOUNTING |
| Ariz.: | Phoenix College | Calif.: | Fullerton Junior College |
| Calif.: | Central Junior College |  | Glendale College |
|  | Compton Junior College | Conn.: | Hillyer College |
|  | Fullerton Junior College | Mass.: | Quinnipiac College |
|  | John Muir College |  | Becker unior College of Business Administration and Secretarial Science |
|  | Los Angeles Harbor Junior Coilege |  | Worcester Junior College |
|  | Los Angeles Trade-Technical Junior Col- | Mich.: | Bay City Junior College |
|  |  |  | Flint Junior College |
|  | San Francisco City College |  | Grand Rapids Junior College |
|  | Vallejo College | Miss.: | Perkinston Junior College |
| Ill.: | Ventura Junior College | N.Y.: | Packard Junior College |
| Iowa: | Webster City Junior College | $N C$. | Mars Hill College * |
| Mass.: | Endicott Junior College | Ohio: | Sinclair College |
| $N . Y$.: | Rochester Institute of Technology |  | University of Toledo Junior College |
| Wash.: | Everett Junior College | Ore: | Multnomah College |
|  | Wenatchee Junior College | R.I.: | YMCA Institute |
|  |  | $V t .:$ | Green Mountain Junior College |
|  | Radio broadcasting |  |  |
| Ariz.: | Eastern Arizona Junior College |  | Advertisin |
| Calif.: | Fresno Junior College | Mass.: | Endicott Junior College |
|  | Fullerton Junior College | Mich.: | Grand Rapids Junior College |
|  | Long Beach City College | N.Y.: | State University of New York: |
|  | Los Angeles Trade-Technical Junior College |  | Agricultural and Technical Institute (Farmingdale) |
|  | Mount San Antonio College | Ohio: | University of Toledo Junior College |
|  | San Francisco City College | Ore: | Multnomah College |
|  | San Mateo District Junior College | Vt.: | Green Mountain Junior College |
|  | Ventura Junior College |  |  |
|  | Yuba College |  | INSURANCE |
| Kan.: | Ursuline College of Paola |  | insurance |
| Mass.: | Endicott Junior College | Calif.: | Long Beach City College |
| Miss.: | Hinds Junior College | Ohio: | University of Toledo Junior College |
| Mo.: | Stephens College | Texas: | Lee College |
|  | William Woods College | Wash.: | Wenatchee Junior College |
| Neb.: | Norfolk Junior College |  |  |
| N.Y.: | Finch Junior College |  | MERCHANDISING |
| $V t$.: | Green Mountain Junior College |  |  |
|  |  | Calif.: | Fullerton Junior College |
|  | Speech and dramatics |  | Long Beach City College |
|  |  | Conn.: | Hartford College |
| Calif.: | Glendale College |  | Hillyer College |
|  | Mount San Antonio College |  | Larson College |
|  | Santa Barbara Junior College | Fla.: | Webber College |

Idaho: North Idaho Junior College
Ill.: Joliet Junior College
Maine: Westbrook Junior College
Md.: Baltimore Junior College

Mass: Becker Junior College of Business Administration and Secretarial Science
Dean Academy Junior College
Mich.: Flint Junior College
Grand Rapids Junior College
Mo.: Christian College
Stephens College
N.Y.: Finch Junior College

Rochester Institute of Technology
State University of New York:
Institute of Applied Arts and Sciences (Utica)
N.C.: Wilmington College

Ore.: Vanport Extension Center
Pa.: Gwynedd-Mercy Junior College
Mount Aloysius Junior College
Penn Hall Junior College
Texas: Amarillo College
Arlington State College
Lamar College
Vt.: Green Mountain Junior College
Va.: - Averett College
Norfolk Division, College of Wılliam and Mary and Virginia Polytechnic Institute
Southern Seminary and Junior College
Stratford College
Sullins College
Wyo.: Casper Junior College

TRANSPORTATION
Calif: $\quad$ Long Beach City College
Los Angeles Harbor Junior College
Ohio: University of Toledo Junior College
Wash.: Centralia Junior College
Everett Junior College

## Cosmetology

Calif.: Fullerton Junior College
Los Angeles Trade-Technical Junior College
Sacramento Junior College
Vallejo College
West Contra Costa Junior College
Ga.: Junior College of Augusta
Utah: Weber College

## Engineering and Technology

## AVIATION MECHANICS

Calif.: Glendale College
Long Beach City College
Los Angeles Trade-Technical Junior College
Palomar College
Vallejo College

Fla: Palm Beach Junior College
Idaho: North Idaho Junior College
Minn.: Worthington Junior College
NY.: State University of New York: Agricultural and Technical Institute (Farmingdale)
N.C.: Wilmington College

Ore.: Multnomah College
Va: Norfolk Division, College of William and Mary and Virginia Polytechnic Institute
Wash.: Lower Columbia Junior College
DIESEL MECHANICS
Calıf: Long Beach City College
Los Angeles Harbor Junior College
Colo.: Pueblo Junior College
N.Y.: State University of New York: Agricultural and Technical Institute (Farmingdale)
Texas: Kilgore College
Odessa College
Utah: Weber College
INDUSTRIAL CHEMISTRY
rll.: Herzl Junior College
Woodrow Wilson Junior College
Wright Junior College
Mich: Grand Rapids Junior College
Miss.: Perkinston Junior College
N.Y.: State University of New York:

Agricultural and Technical Institute (Farmingdale)
Institute of Applied Arts and Sciences (Binghamton)
Institute of Applied Arts and Sciences (Buffalo)
Institute of Applied Arts and Sciences (White Plains)
Rochester Institute of Technology
$l^{\prime}(1$. : Wyomissing Polytechnic Institute
MECHANICAL TECHNOLOGY
Calif.: College of the Sequoias
Compton Junior College
Fresno Junior College
Fullerton Junior College
Glendale Junior College
Los Angeles Trade-Technical Junior College
Santa Ana College
Ventura Junior College
West Contra Costa Junior College

## Yuba College

Ga.: Junior College of Augusta
Idaho: Boise Junior College
Ill: Elgin Community College
Kan.: Cofleyville College of Arts, Sciences, and Vocations
Mich.: Gogebic Junior College
Grand Rapids Junior College
N.Y.: Jamestown Community College

State University of New York:
Institute of Applied Arts and Sciences (Binghamton)
Institute of Applied Arts and Sciences (Utica)
Institute of Applied Arts and Sciences (White Plains)
N.D.: North Dakota State School of Science

Ohio: Sinclair College
Texas: Amarillo College
Kilgore College
Lamar College
Lee College
LeTourneau Technical Institute
Texas Southmost College
Utali: Weber College
Wash.: Lower Columbia Junior College
Wyo.: Casper Junior College

## MINING

Calif.: Placer College
N.Y.: State University of New York:

Institute of Applied Arts and Sciences (Buffalo)
oil technology
Calif.: Long Beach City College
Los Angeles Harbor Junior College
Orange Coast College
Miss.: Perkinston Junior College
Texas: Kilgore College
Lee College
Odessa College
Wyo.: Casper Junior College
RADIO AND TV TECHNOLOGY
Calif.: Los Angeles Harbor Junior College
Los Angeles Trade-Technical Junior College
Vallejo College
Colo.: Pueblo Junior College
Trinidad State Junior College
Idaho: North Idaho Junior College
Mass.: Newton Junior College
Mich.: Gogebic Junior College
Miss.: Jones County Junior College
N.Y.: State University of New York:

Agricultural and Technical Institute (Farmingdale)
N.C.: Asheville-Biltmore College
N.D.: North Dakota State School of Science

Texas: Amarillo College
Paris Junior College
St. Philip's College*
Utah: Weber College
Va.: Norfolk Division, Virginia State College* TOOL ENGINEERING
N.Y.: State University of New York: Agricultural and Technical Institute (Farmingdale)

Agricultural and Technical Institute (Morrisville)
Ohio: Sinclair College
University of Toledo Junior College
WELDING
Calif.: Fresno Junior College
Long Beach City College
Los Angeles Trade-Technical Junior College
San Mateo District Junior College
Santa Ana College
Ventura Junior College
West Contra Costa Junior College
Yuba College
Colo.: Pueblo Junior College
Mo.: Joplin Junior College
N.D.: North Dakota State College of Science

Texas: Amarillo College
Arlington State College
Hardin Junior College of Midwestern University
Lamar College
Laredo Junior College
LeTourneau Technical Institute
Texas Southmost College
Wash.: Lower Columbia Junior College
IVyo.: Casper Junior College
Food Trades
GENERAL
Calif.: Long Beach City College
Los Angeles Trade-Technical Junior College
Santa Monica City College

- West Contra Costa Junior College

Mass.: Garland School
N.Y.: State University of New York:

Agricultural and Technical Institute (Morrisville)
Institute of Applied Arts and Sciences (Buffalo)
Institute of Applied Arts and Sciences (White Plains)
Rochester Institute of Technology
Texas: St. Philip's College*
Va.: Norfolk Division, Virginia State College*
COMMERCIAL COOKING
Calif.: Long Beach City College
Los Angeles Trade-Technical Junior College
Texas: Arlington State College
hotel and destaurant management
Calif.: Los Angeles Harbor Junior College
San Francisco City College
N.Y.: Paul Smith's College of Arts and Sciences

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## Garment Trades

Calif.: Los Angeles Trade-Technical Junior College
West Contra Costa Junior College
Mass:: Garland School
N.Y.: Fashion Institute of Technology

State University of New York:
Institute of Applied Arts and Sciences (Utica)
Texas: Hardin Junior College of Midwestern University
Va.: Norfolk Division, Virginia State College*
Laboratory Technology

## GENERAL

Calif.: Sacramento Junior College
Santa Ana College
Yuba College
Ga: South Georgia College
Mass.. Endicott Junior College
N.J : Bergen County Junior College

NY.: State University of New York: Agricultural and Technical Institute (Alfred)
Pa.: Keystone Junior College
dental technology
Calif.: Long Beach City College
West Contra Costa Junior College
Conn.: Junior College of Connecticut
Ill.: Morton Junior College
Mich : Grand Rapids Junior College
N.Y.: State University of New York:

Agricultural and Technical Institute (Farmingdale)
Institute of Applied Arts and Sciences (Buffalo)
Wyo.: Casper Junior College
MEDICAL TECHNOLOGY
Calif.: East Los Angeles Junior College
Fla.: $\quad$ St. Petersburg Junior College
Ill.: Herzl Junior College
Wright Junior College
Kan.: Sacred Heart College
Md.: Baltimore Junior College

Mich.: Grand Rapids Junior College
Port Huron Junior College
N.H.: Colby Junior College
N.J.: Monmouth Junior College
N.Y.: State University of New York: Institute of Applied Arts and Sciences (White Plains)
Pa.: Penn Hall Junior College
Texas: Temple Junior College
$V a$ : Stratford College

## Management

Conn.: Hillyer College
New Haven YMCA Junior College
Ill.: Elgin Community College
Moline Community College
Wright Junior College

* Predominately Negro.
N.Y.: Fashion Institute of Technology

State University of New York: Institute of Applied Arts and Sciences (White Plains)
Packard Junior College
Ohio: Sinclair College
University of Toledo Junior College
Pa.: Hershey Junior College
R.I.: YMCA Institute

## Printing

Calif.: Central Junior College
Fullerton Junior College
Los Angeles Harbor Junior College
Los Angeles Trade-Technical Junior College
Stockton College
Kan.: Independence Junior College
Mass: Newton Junior College
N.Y.: Rochester Institute of Technology
N.C.: Warren Wilson College

Okla.: Northern Oklahoma Junior College
Texas: LeTourneau Technical Institute of Texas

## Public Service

CITY PLANNING
Mich.: Grand Rapids Junior College

POLICE SCIENCE
Calif.: College of the Sequoias
East Los Angeles Junior College
Glendale College
Los Angeles Harbor Junior College
Mount San Antonio College
San Francisco City College
Mich.: Grand Rapids Junior College

PUBLIC ADMINISTRATION
Miss.: Perkinston Junior College

## Religious Education

Iowa: Graceland College
Kan.: St. John's College
Ky.: Midway Junior College
Minn: Bethany Lutheran College
Concordia College
N.C.: Wingate Junior College

Tenn.: Lee College

## Watchmaking

Idaho North Idaho Junior College
Miss.: Jones County Junior College
N.Y.: State University of New York:

Agricultural and Technical Institute (Morrisville)
Texas: Kilgore College Paris Junior College
Utah: Weber College

## APPENDIX VIII

## Institutions Added, Dropped, or Renamed Since 1948 Edition

## 1. Institutions Added

| Ala.: | Montgomery Bible College <br> Oakwood College* <br> St. Joseph's Preparatory Seminary Southern Union College |
| :---: | :---: |
| Caluf.: | Armstrong College |
|  | Brown Military Academy Junior College East Contra Costa Junior College |
|  | Los Angeles College |
|  | Los Angeles Harbor Junior College |
|  | Los Angeles Trade-Technical Junior College |
|  | Los Angeles Valley Junior College Lux College |
|  | Metropolitan Junior Collcge |
|  | Palos Verdes College |
|  | Shasta College |
|  | West Contra Costa Junior College |
| I.C.: | George Washington University Junior College |
| fla. | Chipola Junior College |
|  | Edward Waters College* |
|  | Pensacola Junior College |
|  | Washington Junior College* |
|  | Webber College |
| Ga.: | Emmanuel College |
|  | Tructt-McConnell Junior College |
| Ill.: | Belleville Township Junior College |
|  | Danville Community College |
|  | Elgin Community College |
|  | Evanston Township Community College |
|  | Lewis College |
|  | Moline Community |
|  | St. Henry's Preparatory Seminary |
| Ind.: <br> Iorva: <br> Kan.: <br> La.: | Fort Wayne Art School and Museum |
|  | Britt Junior College |
|  | Iola Junior College |
|  | Francis T. Nicholls Junior College of Louisiana State University |
| Md.: | Carver Junior College* |
|  | State Teachers College, Junior College Division, Bowie* |
|  | State Teachers College, Junior College Division, Frostburg |
|  | State Teachers College, Junior College |
|  | Division, Salisbury |
|  | State Teachers College, Junior College Division, Towson |
|  | Xaverian College |
| Mass.: | Bay Path Junior College |
|  | Garland School |
|  | Marist College and Seminary, Junior College Division |
| Minn | Crosier Seminary |

Minn.: Crosier Seminary

Miss.: Itawamba Junior College Northeast Mississippi Junior College Piney Woods Country Life School*
Mo.: Missouri Baptist Junior College
N.I.: Maryknoll Junior College

St. Joseph's College
Trenton Junior College
Villa Walsh Junior College
N.Y.: Oblate Preparatory Seminary

Orange County Community College
Rochester Institute of Technology
St. John's Atonement Seminary
St. Joseph's Seraphic Seminary
State University of New York:
Institute of Applied Arts and Sciences (Binghamton)
Institute of Applied Arts and Sciences (Brooklyn)
N.C.: Carver College*

Charlotie College
Chowan College
Oh:o: Franklin University Junior College
Okla: Central Christian College
Pa.: Franciscan Preparatory Seminary
Gwynedd-Mercy Junior College
Manor College
Pennsylvania State College:
Behrend Undergraduate Center (Erie)
R.I.: Seminary of Our Lady of Providence

YMCA Institute
Texas: Allen Military Academy
Alvin Junior College
Frank Phillips College
Laredo Junior College
Odessa College
Panola County Junior College
Solomon Coles Junior College*
Southwest Texas Junior College
Southwestern Bible Institute, Junior College Division
Tyler Junior College Branch*
Wharton County Junior College Branch*
Business Junior Colleges
Durham's Business Junior College, Fort Worth
Fort Worth Business and Distributive Education School*
Rutherford School of Business
Va.: Virginia Polytechnic Institute, Engineering Extension Division
Virginia Theological Seminary and Junior College*
Wyo.: Northern Wyoming Community College Southeast Center, University of Wyoming

## 2. Institutions Dropped

| Ala.Ark.: | Stillman Institute* | Has become a senior college. |
| :---: | :---: | :---: |
|  | Arkansas Polytechnic College | Has become a senior college. |
|  | Arkansas State Agricultural and Mechanical College | Has become a senior college. |
|  | Draughon School of Business | No longer accredited as a junior college. |
| Calif.: | Beulah College | Has become a senior college; name changed to Upland College. |
|  | College of Notre Dame | In process of becoming 4-year college. |
|  | Lick-Wilmerding School (California School of Mechanic Arts and Wilmerding School of Industrial Arts) | Junior college department discontinued. |
| $\begin{aligned} & \text { Conn.: } \\ & \text { D.C } \end{aligned}$ | Junior College of Physical Therapy | Closed June 1950. |
|  | Chevy Chase Junior College | Closed. |
|  | Southeastern University Junior College | Junior college division discontinued. |
| Fla.: | Florida Naval Academy Junior College | Closed. |
|  | Thomas Alva Edison College | Closed. |
| $G a .:$ | Georgia Center, Junior College | Has become a senior institution, with name changed to the Atlanta Division of the University of Georgia. |
|  | Riverside Junior College | Closed 1951. |
| Idaho: Ill.: | Ricks College | Has become a senior college. |
|  | Blackburn College | Has become a senior college. |
|  | Chicago City Junior College: | Consolidated with Chicago day junior col- |
|  | Austin Evening Branch | leges 1948. |
|  | Englewood Evening Branch |  |
|  | Morgan Park Junior College |  |
| Ind.: | Morgan Park Junior College | Closed June 1951. |
|  | Ancilla Domini College | Not a regular junior college. Student body restricted to members of the Ancilla Domini Sisters religious community. |
|  | Gary College | Merged with Indiana University. |
| Iozea: | Bloomfield Junior College | Closed June 1949. |
|  | Elkader Junior College | Closed. |
|  | Red Oak Junior College | Closed. |
|  | Sheldon Junior College | Closed. |
|  | Washington Junior College | Closed. |
|  | Waukon Junior College | Closed. |
| La.: | Louisiana State University, John McNeese Junior College | Became 4-year college by act of state legislature, July 1950. |
|  | Louisiana State University, Northeast Junior College | Became 4 -year college by act of state legislature, July 1950. |
| Maine: Mass.: Mich.: | Kents Hill Preparatory School | Junior college instruction discontinued. |
|  | Springfield Junior College | Closed. |
|  | $\left.\begin{array}{l}\text { Spring Arbor Junior College } \\ \text { Suomi College }\end{array}\right\}$ | The University of Michigan, which formerly accredited these institutions, has relinquished its accreditation function so far as junior colleges are concerned to the Michigan Commission on College Accreditation, which has not yet accredited Spring Arbor Junior College or Suomi College. |
| Minn.: | Bethel College and Seminary | Has become a senior college. |
|  | Crosby-Ironton Junior College | Closed. |
|  | Duluth Junior College | Closed. |
|  | Tracy Junior College | Closed N.ovember 1948. |
| Miss.: | Mary Holmes Junior College* | No report received. |
|  | Whitworth College | No report received. |
| Mo.: | Iberia Junior College | Merged with Drury College. |
|  | St. Paul's College | Not approved by any of the accrediting organizations whose lists were used as criteria for inclusion in the 1952 edition. |

[^166]| $\begin{aligned} & \text { Mont.: } \\ & \text { N.J.: } \end{aligned}$ | Rocky Mountain College |
| :---: | :---: |
|  | Bayonne Junior College |
|  | Farleigh Dickınson Junior Collcge |
|  | South Jersey Junior College |
| N.M.: | New Mexico Military Institute |
| $N . Y .:$ | Bryant \& Stration Business Institute, Inc.] |
|  | McKechnie-Lunger School of Commerce |
|  | Rochester Business Institute |

Roberts Junior College
Walter Hervey Junior College
N.C.: Sacred Heart Junior College
N.D.: North Dakota State Normal and Industrial College, Junior College Division
Ohio: Office Training School

Okla: Apostolic College

Pa.: Ellsworth Center, University of Pittsburgh
Lycoming College
National Farm School and Junior College
Wilkes College, Junior College Division
S.C.: Bettis Academy and Junior College*
S.D.: Mount Marty Junior College

Notre Dame Junior College

Tenn.: Castle Heights Military Academy
David Lipscomb College
Southern Missionary College, Junior College Division
Trevecca Nazarene College
Texas: Brantley-Draughon College
Butler College*
Hillsboro Junior College
Hockaday Junior College
Mary Allen College*
Our Lady of Victory College
Sacred Heart Dominican College
Texas Military College
Tyler Commercial College
Westminster College
Utah: Branch Agricultural College of Utah
Vt.: $\quad$ Rutland Junior College Corporation
Va.: $\quad$ Blackstone College for Girls
Eastern Mennonite College

Has become a senior college.
Closed June 1951.
Bccame a senior college 1951.
Has become a senior college, part of Rutgers University.
Has become a senior college.
The approved list of business institutes of junior college level formerly maintained by the New York State Education Department, upon which these institutions appeared, has been discontinued.
Has become a senior college; name changed to Roberts Wesleyan College.
No report received.
No report received.
Has become a senior college.
Not approved by any of the accrediting organizations whose lists were used as criteria for inclusion in the 1952 edition. .
Not approved by any of the accrediting organizations whose lists were used as criteria for inclusion in the 1952 edition.
Closed June 1951.
Closed 1949.
Closed June 1951.
Closed spring term of 1950.
Closed January 1950.
Closed September 1951.
Closed 1948.
Closed June 1951.
Has become a senior college.
Has become a senior college.
Has become a senior college.
Approval by the South Carolina State Department of Education under its junior college classification discontinued July 1, 1951.

Has become a senior college.
Replaced by Presentation Junior College at Aberdeen, South Dakota; not yet accredited by state university under new name and location.
Junior college depariment discontinued.
Has become a senior college.
Has become a senior college.
Has become a senior college.
No report received.
Has become a senior college.
Closed August 1951.
Closed September 1951.
Has become a senior college.
No report received.
Has become a senior college.
Closed.
No report received.
Closed June 1950.
Has become a senior college.
Closed.
Closed.
Has become a senior college.

[^167]| Wis.: | St. Francis Minor Seminary | Not a regular junior college; admits only those sent by church authorities for preparation for the priesthood. |
| :---: | :---: | :---: |
|  | University of Wisconsin, Extension Divisions: |  |
|  | Antigo | Closed. |
|  | Rhinelander | Closed. |
|  | Rice Lake | Closed. |
|  | Spooner | Closed. |
|  | Wayland Junior College | Closed June 1951. |
|  | 3. Institutions Listed und | New Names |
|  | listing in $19+8$ | ursting in 1952 |
| Ariz.: | Gila Junior College | Eastern Arizona Junior College |
| Calif.: | Salinas Junior College | Hartnell College |
|  | Visalia Junior College | College of the Sequoias |
| Colo. ${ }^{\text {P }}$ | Denver Junior College, University of Denver | University of Denver Community College |
|  | Sterling Junior College | Northeastern Junior College |
| Conn | Junior College of Commerce | Quinnipiac College |
|  | New London Junior College | Mitchell College |
| Ill.: | Evanston Collegiate Institute | Kendall College |
|  | Frances Shimer College | Shimer College |
| Ky.: | Mount St. Joseph Junior College | Brescia College |
| Maine: | St. Joseph's Juniorate College | Oblate College and Seminary |
| N.Y.: | Long Island Agricultural and Technical Institute | State University of New York: Agricultural and Technical Institute, Farmingdale |
| Ohio: | Dayton YMCA College | Sinclair College |
| Pa.: | Messiah Bible College | Messiah College |
|  | Ogontz Junior College | Pennsylvania State College: Ogontz Undergraduate Center |
|  | Schuylkill Undergraduate Center, Pennsylvania State College | Pennsylvania State College: Pottsville Undergraduate Center |
| Tenn.: | University of Ternessee Junior College | University of Tennessee, Martin Branch |
|  | Ward-Belmont School | Belmont College |
| Texas | Brownsville Junior College | Texas Southmost College |
|  | Corpus Christi Junior College | Del Mar College |
|  | Hardin College | -Hardin Junior College of Midwestern University |
|  | John Tarleton Agricultural College | Tarleton State College |
|  | North Texas Agricultural College | Arlington State College |
|  | San Antonio Junior College, St. Philip's Branch* | St. Philip's College* |
| $V a$. | Newport News Apprentice School | The Apprentice School |
| Wash.: | Mount Vernon Junior College | Skagit Valley Junior College |

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[^0]:    ${ }^{1}$ Walter Crosby Eells, "Success of Transferring Graduates of Junior College Terminal Curricula," Journal of American Association of Collegiater Registrars, July 1943.
    ${ }^{2}$ Evidence of this growing interest may be found in research and development activities going on in senior colleges, for example at the University of California in Los Angeles, School of Engineering, and in public statements by members of senior college faculties, specifically statements made in the spring meeting of the Connecticut Council on Figher Education, 1947.

[^1]:    ${ }^{1}$ Leonard V. Koos, "Rise of the People's College," The School Revicre, March 1947, p. 141.
    ' C. C. Colvert, "A Falf-Century of Junior Colleges," Junior Collegc Journal, February 1947, p. 244.

[^2]:    IA word about enrollment figures. The American Associa. tion of Junior Colleges Directory is published in January of each year, and reports number of junior colleges in existence as ot that date. However, it reports enrollments for the achool year completed prior to the date of publication of the Directory. Fience, the 1928 Directory reported enrollments for the school year 1926-27, and so on through the 1952 Directory with enrollment figures for 1950-51.

[^3]:    ${ }^{1}$ Frank B. Lindsay, "California Junior Colleges: Past and Present," California Journal of Secondary Education, March 1947, p. 137-42.

[^4]:    - Frank B. Lindsay, op. cit., p. 137. (Further details on the rise-and in some cases, the fall-of the individual institutions during this 30 -year period are given in chapter II of the 1948 edition of American Junior Colleges.)

[^5]:    10 Ibid., pp. 140-41.

[^6]:    ${ }^{11}$ Walter C. Eells (ed.), American Junior Colleges (Washington, D.C.: American Council on Education, 1940), p. 25.

[^7]:    ${ }^{12}$ George D. Strayer, A Report of a Survey of the Needs of California in Higher Education, Submitted to the Llaison Committee of the Regents of the University of California and the State Department of Education, March 1. 1948 (Sacramento, Calif.: California State Department of Education, 1948), pp. 5-6.
    ${ }^{13}$ Phebe Ward, Terminal Education in the Junior College (New York: Harper and Brothers, 1947).
    ${ }^{24}$ A Report of the President's Commission on Higher Education (Washington: Government Printing Office, 1947).

[^8]:    ${ }^{28}$ Jolin A. Sexson and John W. Harbeson, The Nrw American College (New York: Harper and Brothers, 1246).
    ${ }^{16}$ George D. Strayer, op, cit.

[^9]:    ${ }^{17}$ Ibid., pp. 9 and 12.

[^10]:    ${ }^{18}$ James W. Thornton, "General Education Accomplishments in California," California Journal of Secondary Education, November 1951, pp. 397-401.

[^11]:    ${ }^{21}$ Homer Kempfer, "Adult Education in the Community College," Junior College Journal (September, 1950), p. 18. ${ }^{2}$ Contra Costans Go to College: A. Report of the Second Year (1950-1951).

[^12]:    ${ }^{23}$ Rosco C. Tngalls, "Some Aspects of the Status of Junior Colleges in the United States-Califorma," Junior Colloge Jom nal (October, 1951), 100-101.

[^13]:    ${ }^{24}$ Leonard V. Koos, "A Junior College Plan for Maryland," The School Reviez (June, 1947), 324.

[^14]:    *Source: For all states except New Jersey and for all legislation up to 1946: Charles W. Simms, The Present Legal Status of the Public Junior College, p. 16. For New Jersey and all legislation since 1946: data from state offices supplied to the American Association of Junior Colleges.

[^15]:    ${ }^{1}$ John A. Clement and Vivian T. Smith, Public Junior College Legislation in the United States, Bureau of Educational Research, Bulletin No. 61 (Urbana, III: : College of Education, University of Illinois, March 18, 1932).
    ${ }^{2}$ Edward H. Nix, "Present Legal Status of the Junior College," The Junior College Journal, VIII (October 1937), 10-21.
    ${ }^{2}$ Charles W. Simms, The Present Legal Status of the Public Junior College (Nashville, Tenn.: George Peabody College for Teachers, 1948).

    - Galen Saylor, et al., Junior College Studies, University of Nebraska Publication, Contribution to Education No. XXVI (Lincoln, Neb.: University of Nebraska, 1949).

[^16]:    ${ }^{8}$ Albert G. Duke, "Public Junior College Legislation in the Forty-eight States as of June, 1947" (Unpublished Master's thesis, Graduate School of Education of Syracuse University, June 1948)

    - Hugh G. Price, "Recent Junior College Legislation in the Various States," Junior College Journal, XVIII (April 1948), 438-43; and S. V. Martorana, "Recent State Legislation Affecting Junior Colleges," Junior College Journal, XX (January 1950), 241-252.

[^17]:    ${ }^{7}$ California Constitution, Art. IX, Sec. 14.
    ${ }^{8}$ Charles W. Simms, op. cit., pp. 6-13.

    - Ibid., p. 14.

[^18]:    ${ }^{10}$ 1bid., p. 17.

[^19]:    ${ }^{1}$ Criteria for the Evaluation of Junior Colleges, Northwest Association of Secondary and Higher Schools, 1946.
    ${ }^{2}$ Statement of Policy Relative to the Accrediting of IIigher Institutions, Operation of the Accrediting Procedure, July 1, 1941, North Central Association of Colleges and Secondary Schools.

[^20]:    ${ }^{3}$ L. E. Meece, secretary, Kentucky Association of Colleges and Secondary Schools, University of Kentucky, Lexington, Kentucky.

[^21]:    - Constitution and By-I.aves, The National Commission on Accrediting, 1950.

[^22]:    ${ }^{1}$ Suggosted Procedures and Tachniques for Initiating and Developing Legislation for a State Plas for Commnnity Colleges (Washington: American Association of Junior Colleges, 1950) 10 cents per copy.

[^23]:    ${ }^{2}$ B. Lamar Johnson, General Education in Action: A Report of the Cahfornia Study of Gencral Education in the Junior College (Washington: American Council on Education, 1952).

[^24]:    ${ }^{1}$ In 1915 the National Catholic Educational Association inaugurated independent accreditation of Catholic junior colleges but the process was given up in 1937.

[^25]:    ${ }^{1}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^26]:    ${ }^{3}$ Official name: Snead Junior College.

[^27]:    ${ }^{1}$ Formerly called Gila Junior College.

[^28]:    ${ }^{1}$ Also offers junior and senior years of instruction, but is accredited by Arkansas State Department of Education as a 2 -year junior college only.

[^29]:    ${ }^{1}$ In addition, there are 11 separately organized public evening junior colleges, but, with one exception, these are here described in oonjunction with the day jutrior colleges to which they are related.

[^30]:    , Lofficiel name: Armstrong Schools of Business.
    2 Allso, offers junior and senior years of instruction in certhin fhelits, largely vocational and technical.

    - 2. Aditional enrollment junior and senior classes 237.

[^31]:    ${ }^{1}$ Additional enrollment 11th and 12th grades, 1,257.

[^32]:    Junior college department at Los Angeles College and upper division at St. John's Seminary, Camarillo, Calif., are accredited by Western College Association under name of St. John's College. For data on St. John's College, see American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^33]:    ${ }^{2}$ Full official name: Menlo School and College.

[^34]:    ${ }^{1}$ Obtained state authorization to add upper division, 1951.

[^35]:    ${ }^{1}$ Official name: San Bernardino Valley Union Junior College.

[^36]:    ${ }^{1}$ See American Universities and Colleges (Washington: American Courrcil on Education, 1952).

[^37]:    ${ }^{1}$ Additional enrollment 11th and 12th grades, total 1,918: men 999, women 919.

[^38]:    ${ }^{1}$ Additional énrollment 11th and 12th grades 973.

[^39]:    ${ }^{1}$ Additional graduates receiving high school diploma 259: men 152, women 117.

[^40]:    ${ }^{2}$ Additional enrollment: 11th grade total 345: men 181, women 164; 12th grade total 276; men 145, women 131,

[^41]:    ${ }^{1}$ See American Universities and Colleges (Washington: American Council on Education, 1952).

[^42]:    ${ }^{14}$-year college; junior college only accredited by New England Association.

[^43]:    ${ }^{1}$ Formerly New London Junior College.

[^44]:    ${ }^{1}$ Formerly called Junior College of Commerce (changed March 1951).

[^45]:    ${ }^{1}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^46]:    ${ }^{1}$ Official name: Holton-Arms School and Junior College.

[^47]:    ${ }^{1}$ See American Unversities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^48]:    ${ }^{2}$ Additional enrollment 11 th and 12 th grades, 34.

[^49]:    ${ }^{1}$ Official name: Georgia Military Academy.

[^50]:    ${ }^{1}$ Additional enrollment 11th and 12th grades 601. College is now reorganizing curriculum to the 6-4-4 plan, in which the last 2 years of high school work is integrated with 2 years of junior callege work.

[^51]:    ${ }^{1}$ For exhibits of individual institutions, see American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^52]:    ${ }^{1}$ See American Unversitics and Colleges: 1952 (Washington: American Council on Education, 1952).

[^53]:    ${ }^{1}$ Official name: North Park College and Theological Seminary.

[^54]:    ${ }^{1}$ See American Unirersities and Colleges. 1952 (Washington: American Council on Education, 1952).

[^55]:    ${ }^{1}$ For full statement, see University of Illinois in American Universithes and Colleges: 1952 (Washington: American Council on Education, 1952). Briefly: 15 units in acceptable subjects, includng 2 majors of 3 units each ( 1 major must be in English) and minors of 2 units each from at least 3 of the fields of English, mathematics, forengn languages, social studies, and science; graduation from accredited secondary school. Other admissions by certificate or entrance examinations, or acceptance of College Entrance Board and New York Regents examinations (if passed with grade of $60 \%$ ).

[^56]:    ${ }^{1}$ Official name: Chicago City Junior College, Wright Branch.

[^57]:    ${ }^{1}$ Official name: Fort Wayne Art School and Museum.

[^58]:    ${ }^{1}$ Official name: Creston Junior College.

[^59]:    IOfficial name: Fort Dodge Junior College.

[^60]:    ${ }^{1}$ Additional enrollment 11th and 12th grades 21.

[^61]:    ${ }^{1}$ Additional enrollment 11th and 12th grades 33.

[^62]:    ${ }^{1}$ Formerly Mount St. Joseph Junior College.

[^63]:    ${ }^{2}$ Additional enrollment 11th and 12th grades, 47.

[^64]:    1 Official name: Nazareth College and Academy.

[^65]:    ${ }^{1}$ Official name: Portland University Ex́tension Courses, Inc.

[^66]:    ${ }^{1}$ Official name: George Washington Carver Jumior College.

[^67]:    ${ }^{1}$ See American Univarsities and Ćolleges: 1952 (Washington: American Council on Education, 1952.)

[^68]:    1 Additional enrollment 11th and 12th grades 26 .

[^69]:    ${ }^{1}$ See exhibits for all Maryland State Teachers Colleges in American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^70]:    ${ }^{1}$ Official name: The Garland School, a Junior College.

[^71]:    ${ }^{1}$ Formerly called Muskegon Junior College.

[^72]:    ${ }^{1}$ Additional enrollment 11th and 12th grades 67: men 22, women 45.
    ${ }^{2}$ For full statement, see exhibit of University of Minnesota in American Universities and Colleges: 1952. Briefly: at least 12 units from accredited high school, including at least 9 selected from English, foreign languages, history and social sciences, mathematics, natural sciences. Graduates from nonaccredited high schools, by examination.

[^73]:    ${ }^{1}$ Additional enrollment adult high school and special junior college students 149.

[^74]:    ${ }^{1}$ Additional enrollment 11th and 12th grades 90.

[^75]:    ${ }^{2}$ Additional enrollment 11th and 12th grades 71.

[^76]:    ${ }^{1}$ Additional enrollment 11th and 12th grades 75.

[^77]:    ${ }^{1}$ Additional enrollment 11th and 12th grades 480.

[^78]:    ${ }^{2}$ Additional enrollment 11th and 12th grades 112.

[^79]:    1 Additional enrollment 11th and 12th grades 15.

[^80]:    1 Official name: Sunflower Junior College and Agricultural High School.

[^81]:    ${ }^{1}$ Usually written " M " and so used in various exhibits for Missouri colleges.

[^82]:    ${ }^{1}$ See American Universities and Colleges (Washington: American Conucil on Education, 1952).

[^83]:    ${ }^{1}$ Additional enrollment 11th and 12th grades 333.

[^84]:    ${ }^{1}$ Additional enrollment 11th and 12th grades 218.

[^85]:    ${ }^{1}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^86]:    ${ }^{1}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^87]:    ${ }^{1}$ For full statement, see exhibit of University of Missouri in American Universities and Colleges: 1952. Briefly: 15 units from high school, including English 3, and 8 units from fields of mathematics, social studies, foreign languages, and seience.

[^88]:    ${ }^{1}$ Additional enrollment 11th and 12th grades 76.

[^89]:    ${ }^{1}$ For description, see American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^90]:    ${ }^{1}$ See American Universities' and Colleges: 1952 (Washington. American Council on Education, 1952).

[^91]:    *Organized under Sections 79-1601 to 79-1615, R.S. Nebr., 1943, 1949 Süpplement.

[^92]:    ${ }^{1}$ Official name: Trenton Junior College and School of Industrial Arts.

[^93]:    ${ }^{2}$ Official name: The Junior College of The Packer Collegiate Institute.

[^94]:    ${ }^{2}$ See exhibit for each of the 11 teachers colleges, alphabetically arranged in the New York section in American Universities and Colleges: 1952.

[^95]:    ${ }^{1}$ Official name: Long Island Agricultural and Technical Institute.

[^96]:    ${ }^{1}$ Additional enrollment 11th and 12th grades 43.
    s Official name: George Washington Carver College.

[^97]:    ${ }^{1}$ Official name: Chowan Junior College.

[^98]:    ${ }^{1}$ Official name: Gardner-Webb Junior College, Inc.

[^99]:    ${ }^{1}$ Additional enrollment 11th and 12th grades 36.

[^100]:    ${ }^{1}$ Official name: Presbyterian Junior College for Men, Inc.

[^101]:    ${ }^{1}$ For descriptive information, see American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^102]:    ${ }^{1}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^103]:    ${ }^{1}$ Corporate name: Urbana University operating as Urbana Junior College.

[^104]:    ${ }^{1}$ In addition, there was formerly an independent college for specialized training, Spartan College of Aeronautical Engineering, Tulsa, which ceased operations Sept. 21, 1951.
    ${ }^{2}$ For information on accredited senior colleges, see American Universities and 'Colleges: 1952 (Washington: American Council on Education, 1952).

[^105]:    ${ }^{1}$ Oregon State System of Higher Education, established 1932; Chancellor, Charles D. Byrne. Senior colleges include: University of Oregon; Oregon State College; Oregon College of Education, Monmouth; Southern Oregon College of Education, Ashland; Eastern Oregon College of Education, La Grande: for descriptive data, see American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^106]:    ${ }^{1}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^107]:    1 Official name: Penn Hall Junior College and Preparatory School.

[^108]:    ${ }^{1}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^109]:    ${ }^{1}$ Additional enrollment 11th and 12th grades 35.

[^110]:    ${ }^{1}$ Official name: Wesleyan Methodist College of Central, South Carolina.

[^111]:    ${ }^{1}$ Formerly called Ward-Belmont School.

[^112]:    ${ }^{1}$ Additional enrallment 11th and 12th grades 17.

[^113]:    ${ }^{1}$ These are "general requirements." The department also has a set of "special requirements" governing credit for admission and for adranced standing.

[^114]:    ${ }^{1}$ Additional enrollment, 11th and 12th grades, 153.

[^115]:    ${ }^{1}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^116]:    ${ }^{1}$ Additional enrollment 11th and 12th grades 33.

[^117]:    ${ }^{1} 4$-year (senior) college; junior college only accredited by Southern Association.

[^118]:    ${ }^{1}$ Additional enrollment 11th and 12th years, 575.

[^119]:    ${ }^{1}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^120]:    2 Additional enrollment, 11th and 12th grades, 74.

[^121]:    ${ }^{1}$ Official name: Troy Conference Academy and Green Mountain Junior College.

[^122]:    ${ }^{1}$ Additional enrollment, 11th and 12th grades, 12 women.

[^123]:    ${ }^{2}$ For full descriptive data on the 2 senior institutions, see American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^124]:    ${ }^{1}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^125]:    2 Additional enrollment, 11th and 12th grades, 51.

[^126]:    ${ }^{1}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^127]:    ${ }^{1}$ Additional enrollment, 11th and 12th grades, 29.

[^128]:    ${ }^{1}$ See American Universities and Colleges: 1952 (Washngton: American Council on Education, 1952).

[^129]:    ${ }^{1}$ Briefly: graduation from accredited high school, recommendation of principal, and 16 units, including English 3 and at least 6 from following fields: mathematics 2 or 3, foreign language 2 or 3 in 1 language, history and social studies 2 or 3 , inatural science 2 or 3 . For more detailed statement of requirements and other data on University of Wisconsin, see American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^130]:    ${ }^{1}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^131]:    ${ }^{1}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^132]:    ${ }^{2}$ See American Universities and Colleges: 1952 (Washington: American Council on Education, 1952).

[^133]:    ${ }^{1}$ U.S. Bureau of Education, National Conference of Junior Colleges, 1920, Bulletin 1922, No. 19 (Washington: Government Printing Office, 1922), p. 1.

[^134]:    ${ }^{2}$ Doak S. Campbell, "A Brief Study of the Development of the Junior College Movement," Proceedings of Tenth Annual Meeting of American Association of Junior Colleges, Atlantic City, 1929, p. 15.

[^135]:    * Predominantly Negro institution.

    2 List includes institutions reporting a 1950-51 regular session enrollment of 1,000 or more; 4-year junior colleges with enrollments of 1,000 or more in the 11th through 14th years are also included.
    b'Off-campus branches of senior colleges or universities.

    - Foreign nationals enrolled 1950-51.

[^136]:    ${ }^{2}$ List includes institutions reporting a 1950-51 regular session earollment of 1,000 or more; 4-year junior colleges with enrollments of 1,000 or more in the 11 th through 14th years are also included

    Off-campus branches of senior colleges or universities

    - Foreign nationals enrolled 1950-51

[^137]:    ＊Predominantly Negro institution
    a Predominantly Negro institution N institutions reporting a 1950－51 regular session enrollment of 1,000 or more； 4 －year junior colleges with enrollments of 1,000 or more in the 11 th through 14 th years are also included
    b Off－campus branches of senior colleges or universities
    －Foreign nationals enrolled 1950－51

[^138]:    ＊Predominantly Negro institution
    ${ }^{\text {a }}$ List includes institutions reporting a 1950－51 regular session enrollment of 1,000 or more；4－year junior colleges with enrollments of 1,000 or more in the 11th through 14 th years are also included

    Off－campus branches of senior colleges or universities
    －Foreign nationals enrolled 1950－51

[^139]:    ${ }^{\text {a }}$ List includes institutions reporting a 1950－51 regular session enrollment of 1，000 or more；4－year junior colleges with enrollments of 1,000 or more in the 11th through 14th years are also included
    ${ }^{6}$ Off－campus branches of senior colleges or universities
    －Foreign nationals enrolled 1950－51

[^140]:    * Predominantly Negro institution ${ }_{\text {a }}$ List includes institutions reporting a 1950-51 regular session enrollment of 1,000 or more; 4-year junior colleges with enrollments of 1.000 or more in the 11 th through 14 th years are also included
    b Off-campus branches of senior colleges or universities
    - Forelgn nationals enrolled 1950-51

[^141]:    ${ }^{\text {a }}$ List includes institutions reporting a 1950-51 regular session enrollment of 1,000 or more; 4-year junior colleges with enrollments of 1,000 or more in the 11 th through 14th years are also included.
    b Off-campus branches of senior colleges or universities.
    c Foreign nationals enrolled 1950-51.

[^142]:    * Predominantly Negro institution.
    a List includes institutions reporting a 1950-51 regular session enrollment of 1,000 or more; 4-year junior colleges with enrollments of 1,000 or more in the 11 th through 14th years are also included.

    Off-campus branches of senior colleges or universities.

    - Foreign nationals enrolled 1950-51.

[^143]:    ${ }^{\text {a }}$ List includes institutions reporting a 1950-51 regular session enrollment of 1,000 or more; 4 -yeat junior colleges with enrollments of 1.000 or more in the 11 th through 14 th years are also included.
    b Off-campus branches of senior colleges or universities.
    o Foreıgn nationals enrolied 1950-51.
    d Women admitted to day session as special students; evening session is coeducational

[^144]:    * Predominantly Negro institution.
    ${ }^{\text {a }}$ Listincludes institutions reporting a 1950-51 regular session enrollment of 1,000 or more; 4 -year junior colleges with enrollments of 1.000 or more in the 11 th through 14 th years are also included.

    Off-campus branches of senior culleges or universities.

    - Foreign nationals enrolled 1950-51.

[^145]:    * Predominantly Negro institution.
    - Listincludes institutions reporting a 1950-51 regular session enrollment of 1,000 or more; 4 -year junior colleges with enrollments of 1,000 or more in the 11 th through 14 th years are also included.
    b'Off-campus branches of senior colleges or universities.
    - Foreign nationals enrolled 1950-51
    d Men admitted as day students only.

[^146]:    * Predominantly Negro institution.
    * Predominantly Negro institution. List includes institutions reporting a 1950-51 regular session enrollment of 1,000 or more; 4-year junior colleges with enrollments of 1,000 or more in the 11 th through 14th years are also included.
    b,Off-campus branches of senior colleges or universities.
    - Foreign nationals enrolled 1950-51.
    d Women admitted as day students only.

[^147]:    * Predominantly Negro institution.
     of 1,000 or more in the 11 th through 14th years are also included.
    b Off-campus branches of senior colleges or universities.
    - Foreign nationals enrolled 1950-51.

[^148]:    a List includes institutions reporting a 1950－51 regular session enrollment of 1,000 or more； 4 －year junior colleges with enrollments of 1,000 or more in the 11th through 14th years are also included．
    b Off－campus branches of senior colleges or universities．
    c Foreign nationals enrolled 1950－51．

[^149]:    ${ }^{1}$ In the questionnaire, junior colleges were asked to indicate whether they were (1) under denominational control, or (2) under denominational influence or affiliation, and in either case to name the denomination. The classification here is based upon the responses to these inquiries, with no distinction made between control and influence or affiliation. The nature of the relationship is indicated in the institutional exhibit.

[^150]:    * The Navy reports no ROTC units in junior colleges. For exhibits of the junior colleges included in this list, sce Part II of this volume. For a list of Army, Navy, and Air Force ROTC in four-year colleges and universities and professional schools, see American Universities and Colleges: 1952 (Washington: American Council on Education, 1952), Appendix VI.

[^151]:    * Negro institution.
    $\dagger$ Individual curricula not reported.

[^152]:    ＊Negro institution．
    $\dagger$ Individual curricula not reported．
    $\ddagger$ For list of major miscellaneous curricula and institutions offering them，see pp．582－88．

[^153]:    $\dagger$ Individual curricula not reported.
    $\ddagger$ For list of major miscellaneous curricula and institutions offering them, see pp. 582-88.

[^154]:    $\ddagger$ Individual curricula not reported.

[^155]:    ＊Negro institution．
    $\dagger$ Individual curricula not reported．
    ₹ For list of major miscellaneous curricula and institutions offering them，see pp．582－88．

[^156]:    ＊Negro institution．
    $\ddagger$ Individual curricula not reported．
    $\ddagger$ For list of major miscellaneous curricula and institutions offering them，see pp．582－88．

[^157]:    * Negro institution.
    $\ddagger$ Individual curricula not reported.
    $\ddagger$ For list of major miscellaneous curricula and institutions offering them, see pp. 582-88.

[^158]:    * Negro institution.
    $\ddagger$ Individual curricula not reported.
    $\ddagger$ For list of major miscellaneous curricula and institutions offering them, see pp. 582-88.

[^159]:    $\dagger$ Individual curricula not reported.

[^160]:    * Negro institution.
    $\dagger$ Individual curricula not reported.
    $\mp$ For list of major miscellaneous curricula and institutions offering them, see pp. 582-88.

[^161]:    * Negro institution.
    $\dagger$ Individual curricula not reported.
    1 Preparatory and preprofessional curricula offered, but breakdown by fields not given.

[^162]:    * Negro institution.
    $\dagger$ Individual curricula not reported.
    $\ddagger$ For list of major miscellaneous curricula and institutions offering them, see pp. 582-88.

[^163]:    $\ddagger$ For list of major miscellaneous curricula and institutions offering them, see pp. 582-88.
    Curriculum offered.

[^164]:    * Predominately Negro.

[^165]:    * Predominately Negro.

[^166]:    * Predominately Negro.

[^167]:    *Predominately Negro.

[^168]:    Vermont
    accrediting standards
    State Department of Education, 491
    University of, and State Agricultural College, 491
    junior colleges, summary statement, 491

