

VOL. III

JUNE, 1957

NO. 4

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**PEMBROKE  
STATE  
COLLEGE**

**PEMBROKE, NORTH CAROLINA**

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**1957 - CATALOG - 1958**

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Pembroke State College is a fully accredited member of The Southern Association of Colleges and Secondary Schools, The Association of American Colleges, and The North Carolina College Conference.

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1957—CATALOG—1958

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## CALENDAR FOR 1957

MAY							JULY							SEPTEMBER							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4		1	2	3	4	5	6	1	2	3	4	5	6	7						1	2
5	6	7	8	9	10	11	7	8	9	10	11	12	13	8	9	10	11	12	13	14	3	4	5	6	7	8	9
12	13	14	15	16	17	18	14	15	16	17	18	19	20	15	16	17	18	19	20	21	10	11	12	13	14	15	16
19	20	21	22	23	24	25	21	22	23	24	25	26	27	22	23	24	25	26	27	28	17	18	19	20	21	22	23
26	27	28	29	30	31		28	29	30	31				29	30						24	25	26	27	28	29	30

JUNE							AUGUST							OCTOBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1					1	2	3			1	2	3	4	5	1	2	3	4	5	6	7
2	3	4	5	6	7	8	4	5	6	7	8	9	10	6	7	8	9	10	11	12	8	9	10	11	12	13	14
9	10	11	12	13	14	15	11	12	13	14	15	16	17	13	14	15	16	17	18	19	15	16	17	18	19	20	21
16	17	18	19	20	21	22	18	19	20	21	22	23	24	20	21	22	23	24	25	26	22	23	24	25	26	27	28
23	24	25	26	27	28	29	25	26	27	28	29	30	31	27	28	29	30	31			29	30	31				
30																											

## CALENDAR FOR 1958

JANUARY							APRIL							JULY							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4			1	2	3	4	5			1	2	3	4	5				1	2	3	4
5	6	7	8	9	10	11	6	7	8	9	10	11	12	6	7	8	9	10	11	12	5	6	7	8	9	10	11
12	13	14	15	16	17	18	13	14	15	16	17	18	19	13	14	15	16	17	18	19	12	13	14	15	16	17	18
19	20	21	22	23	24	25	20	21	22	23	24	25	26	20	21	22	23	24	25	26	19	20	21	22	23	24	25
26	27	28	29	30	31		27	28	29	30				27	28	29	30	31			26	27	28	29	30	31	

FEBRUARY							MAY							AUGUST							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1					1	2	3						1	2							1
2	3	4	5	6	7	8	4	5	6	7	8	9	10	3	4	5	6	7	8	9	2	3	4	5	6	7	8
9	10	11	12	13	14	15	11	12	13	14	15	16	17	10	11	12	13	14	15	16	9	10	11	12	13	14	15
16	17	18	19	20	21	22	18	19	20	21	22	23	24	17	18	19	20	21	22	23	16	17	18	19	20	21	22
23	24	25	26	27	28		25	26	27	28	29	30	31	24	25	26	27	28	29	30	23	24	25	26	27	28	29
														31							30						

MARCH							JUNE							SEPTEMBER							DECEMBER								
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S		
						1	1	2	3	4	5	6	7			1	2	3	4	5	6			1	2	3	4	5	6
2	3	4	5	6	7	8	8	9	10	11	12	13	14	7	8	9	10	11	12	13	7	8	9	10	11	12	13		
9	10	11	12	13	14	15	15	16	17	18	19	20	21	14	15	16	17	18	19	20	14	15	16	17	18	19	20		
16	17	18	19	20	21	22	22	23	24	25	26	27	28	21	22	23	24	25	26	27	21	22	23	24	25	26	27		
23	24	25	26	27	28	29	29	30						28	29	30					28	29	30	31					
30	31																												

## CALENDAR FOR 1959

JANUARY							MARCH							MAY							JULY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3	1	2	3	4	5	6	7					1	2				1	2	3	4	
4	5	6	7	8	9	10	8	9	10	11	12	13	14	3	4	5	6	7	8	9	5	6	7	8	9	10	11
11	12	13	14	15	16	17	15	16	17	18	19	20	21	10	11	12	13	14	15	16	12	13	14	15	16	17	18
18	19	20	21	22	23	24	22	23	24	25	26	27	28	17	18	19	20	21	22	23	19	20	21	22	23	24	25
25	26	27	28	29	30	31	29	30	31					24	25	26	27	28	29	30	26	27	28	29	30	31	
														31													

FEBRUARY							APRIL							JUNE							AUGUST							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
1	2	3	4	5	6	7				1	2	3	4			1	2	3	4	5	6							1
8	9	10	11	12	13	14	5	6	7	8	9	10	11	7	8	9	10	11	12	13	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	12	13	14	15	16	17	18	14	15	16	17	18	19	20	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	19	20	21	22	23	24	25	21	22	23	24	25	26	27	16	17	18	19	20	21	22	
							26	27	28	29	30			28	29	30					23	24	25	26	27	28	29	
																					30	31						

## CALENDAR

1957-58		1958-59
Sept. 16 . . .	Fall Semester Begins . . . . .	Sept. 15
Sept. 16 . . .	Freshmen Placement Test, 8:30 A.M. . . . .	Sept. 15
Sept. 17 . . .	Registration of Upper Classmen, 8:30 A.M. . . . .	Sept. 16
Sept. 19 . . .	Reception for new students . . . . .	Sept. 18
Sept. 20 . . .	Last Day to Register for Full Load of 16 Hours Credit . . . . .	Sept. 19
Nov. 28-29 . .	Thanksgiving Holidays . . . . .	Nov. 27-28
Dec. 14 . . .	Christmas Party—Home Ec. Club, Sponsor . . . . .	Dec. 13
Dec. 20 . . .	Christmas Holidays Begin at 4:30 P.M. . . . .	Dec. 19
Jan. 6 . . .	Classes Resumed at 8:00 A.M. . . . .	Jan. 5
Jan. 9-10 . . .	Pre-Registration for Spring Semester . . . . .	Jan. 8-9
Jan. 20-24 . .	Fall Semester Examinations . . . . .	Jan. 19-23
Jan. 24 . . .	Fall Semester Closes . . . . .	Jan. 23
Jan. 27 . . .	Spring Semester Begins . . . . .	Jan. 26
Jan. 31 . . .	Last Day to Register for Full Load of 16 Hours Credit . . . . .	Jan. 30
April 3 . . .	High School Senior Day . . . . .	March 26
April 3 . . .	Spring Concert by Glee Club . . . . .	March 26
April 3 . . .	Spring Holidays Begin at 10:00 P.M. . . . .	March 26
April 14 . . .	Classes Resumed at 8:00 A.M. . . . .	April 6
May 2 . . .	May Day Program . . . . .	May 1
May 15 . . .	Senior Class Play . . . . .	May 14
May 27-30 . .	Spring Semester Examinations . . . . .	May 26-29
May 26 . . .	Alumni Homecoming . . . . .	May 25
May 29 . . .	Senior Class Day . . . . .	May 28
June 1 . . .	Baccalaureate Sermon . . . . .	May 31
June 1 . . .	President's Reception . . . . .	May 31
June 2 . . .	Graduation Exercises . . . . .	June 1
June 9 . . .	Summer School Begins . . . . .	June 8
July 4 . . .	National Holiday . . . . .	July 4
July 12 . . .	All classes meet . . . . .	July 11
July 18 . . .	Summer School Closes . . . . .	July 17

## BOARD OF TRUSTEES

REV. L. W. JACOBS, *Chairman*

LESTER BULLARD

JOHN L. CARTER, *Secretary*

A. E. HAMMONDS

STEVE HAMMONDS, JR.

JAMES A. SAMPSON

PURNELL SWETT

D. F. LOWRY

ZEB A. LOWRY

C. L. MAYNOR

JAMES R. LOWRY

ELMER T. LOWRY

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HERBERT G. OXENDINE ..... *Dean*

I. RUTH MARTIN ..... *Dean of Women*

JAMES A. JACOBS ..... *Registrar*

MARJORIE KANABLE ..... *Librarian*

INEZ B. FREEMAN ..... *Budget Officer*

WALTER J. PINCHBECK ..... *Superintendent of Buildings and Grounds*

BERTEEN O. PRINE ..... *Secretary to the President*

JUANITA OXENDINE ..... *Secretary to the Librarian*

CLASS COUNSELORS:

Freshman ..... English Jones  
Sophomore ..... Donald B. Weber  
Junior ..... James B. Ebert  
Senior ..... Reba Millsaps Lowry

SPONSORS:

Baptist Student Union ..... Knox Sampson  
Wesley Fellowship ..... Marjorie Kanable  
Pontiac Society ..... Herbert H. Todd, Nancy Raper  
Emeritan Society ..... Reba Millsaps Lowry, Bertha Wood Dunn  
Seneca Society ..... George E. Brantl, Betty Jane Bissett  
Student Government Association ..... Herbert G. Oxendine  
Dramatics ..... Reba Millsaps Lowry  
The Indianhead ..... Reba Millsaps Lowry  
College News ..... I. Ruth Martin  
Music Activities ..... Melton Moore  
College Book Store ..... James B. Elbert  
Visual Education ..... Andrew Ransom





# PEMBROKE STATE COLLEGE

(Founded in 1887 by the Legislature of North Carolina)

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## GENERAL INFORMATION

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### HISTORICAL SKETCH

In 1887, under the influence of Honorable Hamilton McMillan, representative from Robeson County, a law was passed providing for the establishment of a Normal School for the Indians of Robeson County. The law stipulated that only those above fifteen years of age might attend, and then only if they signed a contract to teach at least one year. The law appropriated \$500.00 from the State treasury for maintenance only and carried a further provision that, if a building were not provided and the money not actually used for the maintenance of the school, the Legislature of 1889 should repeal the Act.

The Legislature appointed W. L. Moore, Preston Locklear, James Oxendine, and James Dial, Sr., as trustees to carry out the provisions of the Act. With the authority of the Legislature these men elected three other trustees, J. J. Oxendine, James Braboy, and Ollen Oxendine. These Indian trustees were given full power by the State Legislature to do all things necessary to inaugurate a Normal School.

With a subscription, an acre of land was purchased opposite New Hope Church, and a two-story building was erected. W. L. Moore, a Robeson County teacher, was elected the first principal and teacher. Work began in the fall of 1887 with an enrollment of fifteen students. In 1889 the Legislature raised the appropriation to \$1,000.00, and a like sum was granted for many years thereafter.

Among the early loyal supporters of the school, Reverend O. R. Sampson deserves special mention. Of all the friends and helpers he touched the institution at more points, knew it more intimately, and served it longer as teacher and board member than any other man.

In 1909 a new site for the school was purchased at Pembroke, and the Legislature appropriated \$3,000.00 for a new building. During the following years the faculty was enlarged, new high school courses were offered, and vocational training for both boys and girls was organized. In 1921, under a bill sponsored by Judge L. R. Varser of Lumberton, North Carolina, the Legislature appropriated \$75,000.00 for the erection of a more modern building. The State granted the institution high school standard rating in 1924.

While the Legislature by act of 1887 had created a normal school, work of normal level was not begun in regular session until the fall of 1926. In that year, under the leadership of Superintendent S. B. Smithey, classes in normal work were introduced, and in June, 1928, the first normal class was graduated. The same year the State Board of Education gave the school standard rating.

Under Superintendent J. E. Sawyer, who succeeded Mr. Smithey in the

fall of 1929, the school continued to advance in scholastic attainments. Before his resignation in 1935 two years of college work were being given in addition to the normal work. During his administration a new home economics building was erected.

In the summer of 1935 Mr. G. G. Maughon was elected superintendent and continued in office until the summer of 1940. During these years a department for the teaching of the deaf was organized which, after a period of three years of vital activity, was discontinued. Increased enrollment in the college necessitated the addition of members to the teaching staff, and a full time librarian was employed. In June, 1938, the first three-year college and normal diplomas were given.

In the fall of 1939 the high school was separated from the college, and removed to a new building on a separate site off the campus. This made possible further expansion of the college faculty and the addition of the senior year. In the spring of 1940 the first degrees were awarded to members of the graduating class of the four year standard college.

In the summer of 1940, Dr. Owen Hands Browne was selected from the teaching staff to serve as Acting President. He continued in this capacity until August, 1942, when Dr. Ralph D. Wellons was elected president.

The name of the institution has been changed several times since it was first established in 1887 and designated as "The Cherokee Normal School." The Legislature on March 8, 1911, changed the name to "The Normal School of Robeson County." The next session of the Legislature on March 11, 1913, changed the name to "Cherokee Indian Normal School of Robeson County." In the year 1940 the Legislature changed the name to "Pembroke State College for Indians," and in 1949 the Legislature changed the name to "Pembroke State College." This last name is now the legal name of the institution.

From the time of the founding of the institution to 1945, enrollment in the school was limited to the Indians of Robeson County. In 1945 the limits of admission were extended to include persons from Indian groups recognized by the Federal Government. The 1953 Legislative Assembly amended the statutes so as to give authority to the Board of Trustees to extend the limits of admission, to include "any other persons of the Indian or White races who may be approved by the Board of Trustees." Acting under this authority the Board of Trustees in May, 1953, took action approving the admission of White students.

The college has undergone considerable expansion during the years since it became a four year liberal arts college. Chief emphasis has been placed on the enrichment of the curriculum, increasing the size of the library, the construction of new buildings, the construction of roads and walks, and the beautification of the campus generally.

In June of 1956, Dr. Ralph D. Wellons retired; he was succeeded in the presidency by Dr. Walter J. Gale.

## LOCATION

Pembroke State College is located on a campus of 35 acres, and part of the campus is within the limits of the town for which it is named. Pembroke, a community of about 2,200 people, is at the center of a very thickly populated section of Robeson County, one of the richest agricultural counties of North Carolina. It is a junction point of the main north-south line of the Atlantic Coast Line Railway and the east-west line of the Seaboard Airline Railway.

## THE PURPOSE OF THE COLLEGE

The purpose of Pembroke State College, which has undergone a tremendous change throughout the years, has even accelerated this change in the course of the last few years. While continuing to train teachers for the secondary and elementary schools, a major emphasis is now being put on courses designed to provide students with a standard liberal arts education. A diversity of course offerings makes it possible for a student to develop skills in a chosen field, and at the same time obtain a general education that will make his whole life richer and fuller. Both class and non-class activities are designed to give the student experiences in social and professional activities that lead to the highest potential development of the individual.

## ACCREDITATION

The college was given full accreditation as a four year liberal arts college by the Southern Association of College and Secondary Schools in December 1951. It now holds membership in that Association and also in the Association of American Colleges and in the North Carolina College Conference.

Pembroke State College functions under the jurisdiction of the North Carolina State Board of Higher Education; however, the college is rather antonomous as it functions under the Board of Trustees appointed by the Governor.

## BUILDING AND GROUNDS

The campus of thirty-five acres is equaled in natural attractiveness by few campuses in the country. Much of the campus is taken up by fifteen buildings, surrounded by beautiful lawns. An avenue and grove of stately pines add much to the attractiveness of the grounds.

The "Old Main" Building, 1922, contains the auditorium which seats seven hundred people, offices for several departments, a girl's lounge, the book store, and class rooms of the following departments: Business Education, Education and Psychology, English, Religion, and Social Sciences.

The Home Economics Residence, 1935 and 1950, provides an apartment for students enrolled in the House Residence Course, and in addition a guest

room, and a small faculty apartment.

**The Gymnasium**, 1940, is a spacious building, modern in all details, meets all requirements for indoor sports and classes in physical education. A well equipped recreation room is also located here.

**Sampson Hall**, 1949, is a building of modern design, patterned after Monticello, Jefferson's Home in Charlottesville, Virginia. It contains the offices of the President, the Dean, the Registrar, the Dean of Women, and the Library reading room and stacks. Here is located also the Pembroke Room, where there is recorded in various forms the unique story of Pembroke. This building was named in memory of Oscar R. Sampson who served many years as chairman of the Board of Trustees.

**Locklear Hall**, 1950, provides quarters for Agriculture, Biology, Chemistry, Mathematics, and Physics. The class rooms and laboratories in this building are well equipped with facilities for effective instruction in the various departments. This building was named in honor of Anderson Locklear, a man known for his leadership in education in Robeson County.

**The Arts Building**, 1951, takes its name from the fact that it houses the departments of Art, Dramatics, Home Economics, Modern Language, and Music. A small auditorium, seating 300 persons, and designed for instructional purposes is conveniently located at the center of the building. Its stage is adequately fitted for music recitals, fashion shows, art exhibits, dramatic rehearsals, and lectures to small groups.

**The President's House**, 1952, is a modern type house with ample room, set in the center of a spacious lawn, adding beauty to the campus.

**Residences**, six in number, plus five apartments, are provided for the faculty and the superintendent of buildings and grounds. Student Facilities are provided through the Men's Dormitory, the Women's Dormitory, and the Dining Hall. A recreation room is available to the students as well as a lounge and health room for the day students.

A Bookstore in Old Main Building is maintained under student management for the convenience of the student body.

## THE LIBRARY

The new Library, located in a wing of Sampson Hall, was opened in November, 1949. An attractive, comfortable, well lighted reading room seats more than one hundred people. It contains the Bound Magazines, a carefully chosen reference collection, and the Kelley collection, a gift of the mother of Dr. Abner Kelley, a former English Professor.

A Browsing Room, where readers may go for study or reading in a cozier and more private manner, shelves a majority of the current magazines.

The Reading Room and the open two-level stackroom, where the main collection is housed, are joined by the office of the Librarian.

The extensive collection consists of over 25,000 readable and authoritative books on all subjects of curriculum as well as books of general interest. The collection, cataloged and classified according to the Dewey Decimal System, is constantly being expanded in the best library traditions.

## STUDENT LIFE AND ORGANIZATIONS

**The Student Association** is composed of all Pembroke State College students, all of whom are expected to assume their responsibilities in connection with this student government organization.

The Student Association was organized in 1948. According to its Constitution, the purpose of the Association is to "form a more perfect community of students, afford opportunity for training in American Citizenship, and to secure progressively the blessings of liberty, learning, and integrity."

**Wholesome Athletics** for young men and women are encouraged. The college believes in training the body as well as the mind and soul.

The Braves and Bravettes, men's and women's basketball teams, play a circuit of inter-collegiate contests each year. In addition, P. S. C. participates in inter-collegiate baseball and track each spring.

Also open to all students is a vigorous and extensive Intra-Mural Athletic program, and all students are encouraged to participate in it. Keen competition marks the contests in several sports.

**Three Literary Societies**, the Emeritan, the Pontiac, and the Seneca, are open to all students who desire a larger opportunity to participate in parliamentary practices, public speaking, and dramatics as well as social recreation.

**The College Band**, outfitted in uniforms of the school colors, black and gold, appears in parades and festivals in the surrounding areas in addition to providing concerts during the academic year. Membership is open to all capable students.

**The Glee Club**, at times appearing as a robed choir, provides special music for all important occasions during the college calendar of activities. The climax of Glee Club activities is the Spring Concert.

**The Pembroke State College Players** provide for students who are interested in dramatics both the opportunity to appear in plays and practical experience in play production. **The Alpha Psi Omega**, national honorary dramatics fraternity, gives special recognition to members of the College Players who excel in its activities.

**The Social Club**, an organization of faculty, alumni, and students, meets in the college gymnasium each Thursday night.

**The Baptist Student Union** and **the Wesley Foundation** have active organizations on the college campus. These two groups include most of the students in their membership and volunteer activities. Separate meetings are held once each month.

In addition to projects and programs supported by the two on the campus, the organizations attend state and southwide conferences and encampments.

Religious Emphasis Week and Brotherhood Week are annual programs which give additional accent to the spiritual side of campus life. These offer enriching experiences through contacts and interviews with outstanding personalities as well as inspirational addresses.

The Pine Needle, college newspaper, is published regularly by a staff elected by the student body. All students are eligible to try for staff positions.

The Indian Head, college yearbook, is prepared annually by the senior class and is a permanent record of college activities.

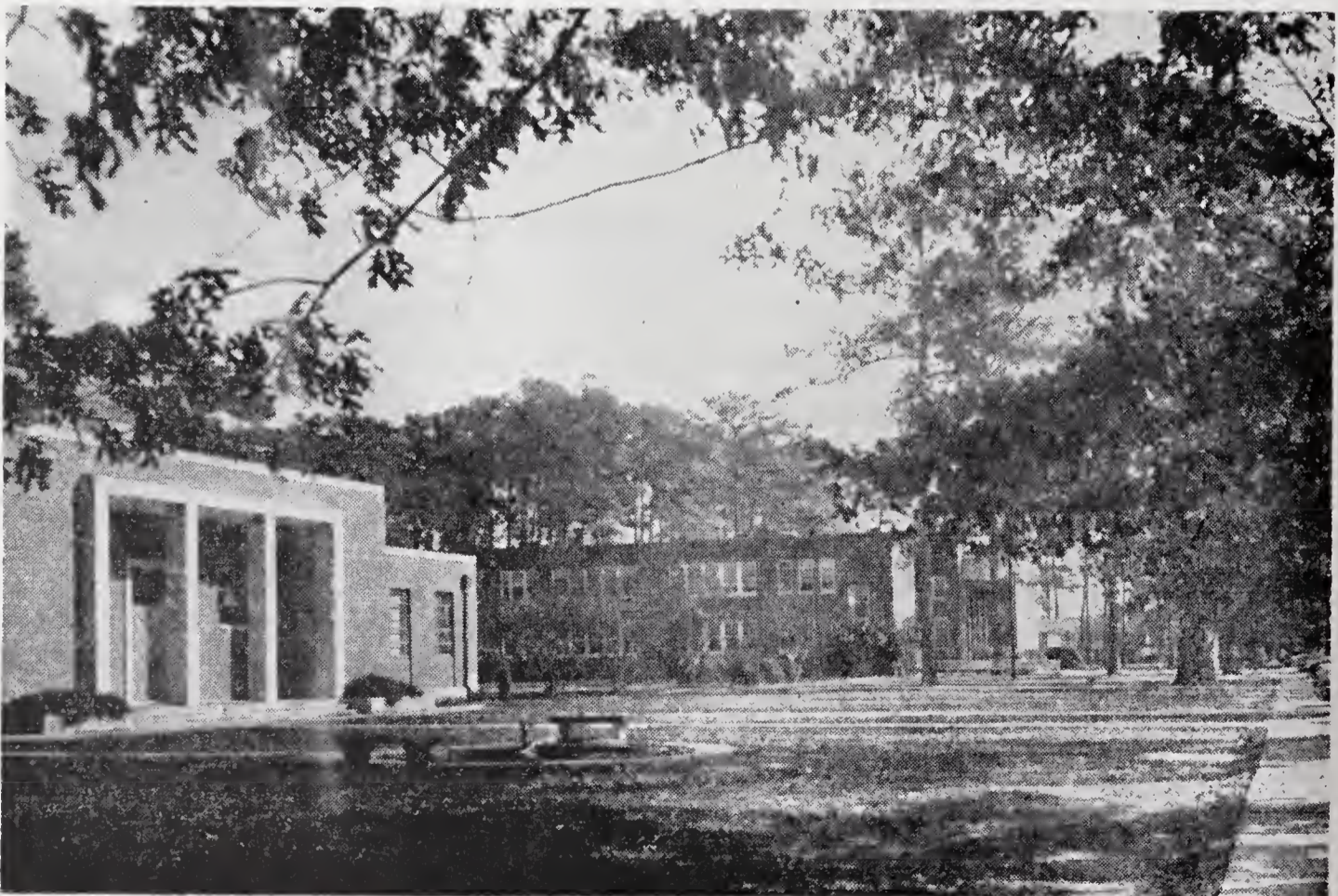
## SCHOLARSHIPS AND AWARDS

Scholarships are awarded each year to a number of students who show high scholastic ability. Some are given to high school valedictorians upon application and recommendation from their high school principals. A scholarship established by the college faculty is awarded annually to the freshman who ranks highest on the comprehensive examination given to all new students.

A Loan Fund, provided with gifts especially from the Alumni Association, is available for loans to worthy students enrolled in the college.

Some work stipends give employment to a few students in various capacities on the campus.

Application for Student Aid should be addressed to the President of the college.



## SUMMER SCHOOL

In order to meet the requirements of advancing standards of teacher training and in order to make it possible for teachers to raise their present certificates, summer school courses are offered each summer. Each course offered will cover the equivalent of a full semester's work. College students attending summer sessions may make up deficiencies incurred, or by attending summer sessions may shorten their college course.

Students desiring to take courses in summer school should confer in advance with the Registrar.

## VETERAN STUDENTS

Pembroke State College is on the list of higher institutions of learning approved by the Veterans Administration for the training of veterans.

In recent years Pembroke State College has enrolled veterans under Public Law 550, and Public Law 894.

### Public Law 550 (Korean)

Veterans using the Korean G. I. Bill (Public Law 550) should apply to their local Veterans Administration regional office for a certificate of eligibility. If any veteran in the college community wishes to make application for a certificate of eligibility he should bring his service discharge or separation papers to Dean Herbert G. Oxendine who is Veteran Advisor. Form 7-1990 on which to make application is available at the college. Each eligible veteran shall be entitled to education or training for a period equal to one and a half times the duration of his Active Service in the Armed Forces, provided that in no case the entitlement exceeds thirty-six months. Veterans carrying a full load receive \$110 per month if the veteran has no dependents, \$135 per month if he has one dependent, or \$160 per month if he has more than one dependent. Under this law the veteran pays his own tuition and pays for supplies, etc.

### Public Law 894 (Korean)

Any veteran who has a disability rating of 10 per cent or more may apply for benefits of Public Law 894. Eligibility for training under these laws must be decided in each individual case by the Veterans Administration and advisement will be given in each particular case.

No veteran who has been under Public Law 894 at one institution may interrupt that training and proceed to another institution without receiving approval from his training officer and/or approval of the Chief of Education and Training in his local Veterans Administration regional office. Veterans planning to transfer from other institutions should apply to their local Veterans Administration office for a supplemental certificate before interrupting their training.

## INFORMATION FOR APPLICANTS

### ADMISSION

Students are admitted to Pembroke State College under any one of the following conditions:

1. The satisfactory completion of a four year course in an accredited secondary school, with sixteen units of credit, as follows:

English .....	4 units
Mathematics .....	1 unit
Science (including Biology) .....	2 units
Social Studies (including U. S. History) .....	2 units
Physical and Health Education .....	1 unit
Elective .....	6 units

2. Graduation from a four-year non-standard classified high school, and passing the college entrance examination, with sixteen units of credit as above.

3. Mature persons who do not meet the requirements for admission as regular students may be allowed, under restrictions approved by the registration committee, to register as special students for such courses as they appear to be able to pursue with profit.

Upon entering the college for the first time each student is required to present a health certificate on a form prepared by the college Department of Health and Physical Education and filled out by the student's family physician. The primary purposes of this pre-entrance physical examination are: to determine to what extent the individual is able to participate in active physical education and to show the absence or presence of communicable diseases which might endanger the health of other students. The examination may also provide a stimulus for correction of some defects.

Applicants coming directly from high school for admission must have official transcripts of school work sent direct to the Registrar. In the case of applicants for admission by transfer from other colleges, an official record of high school work must be presented as well as an official transcript of all college work done. Honorable dismissal from the last college attended is required.

All applicants should be prepared to satisfy the legislative committee as to their racial eligibility.

Inquiries for information about entrance, courses of study, expense, rooms, etc., should be made to the Dean of the College.

### ADVANCED STANDING

A student applying for advanced standing must present a certificate of honorable dismissal and a transcript of his record from the institution last attended.



In general, the scholastic records of such students must be equivalent to those required for the retention of Pembroke State College students. Students entering from other colleges with fewer quality points than semester hours of credit must make up the deficiency.

When the student comes from a college belonging to the Southern Association of Colleges and Secondary Schools, or an Association of related rank, then credit will be given for the courses acceptable toward a degree. Candidates from other colleges will be given provisional credits which must be validated by success in work undertaken in residence, or by examinations.

Transfer students are required to earn in residence at least nine semester hours of junior-senior courses in the departments in which they are majors.

Students desiring advanced standing should send their credits in advance to the Registrar.

## REGISTRATION AND ATTENDANCE

Students must register on the days designated for registration. Registration for credit for any course is limited to the first full week of instruction of a term, unless late registration is approved by the instructor concerned and the dean. In case of late registration the number of hours of a student's load will be subject to reduction in proportion to the amount of time lost. Classes missed through late registration count as absences.

Students who register after classwork begins must pay a special fee of \$5.00. A fee of \$2.00 is charged for each course added or dropped after registration has been completed.

## STUDENT'S LOAD

The normal load is 16-17 semester hours, the maximum is 18 semester hours, and the minimum for a full-time student is 10 semester hours. Only students making an average grade of B on a load of 16 hours or more in a preceding semester will be allowed to carry the maximum load.

There are special counselors for each of the four classes, and the heads of departments advise the students majoring in their respective departments.

No credit will be allowed for any course which is taken in any department without the approval of the faculty adviser of that department. In all cases the amount of work carried by a student must conform to the regulations.

Changes in courses will not be made after registration except in unusual cases. For one week following registration a student may make necessary changes by presenting to the Registrar a change-of-course card signed by the student's adviser and the Dean of the College.

A course which is discontinued after the time limit for changes, except upon the advice or approval of the Dean of the College and the instructor

concerned, will be reported at the end of the quarter as a failure.

No student will be permitted to take any course, or make up work under a private tutor, whether teacher or some other instructor, without first obtaining written permission from the Dean of the College.

A student who desires to withdraw from the college should file a written request with the Dean of the College on forms provided for that purpose and obtain his approval.

A freshman must pass a minimum of six semester hours each semester and eighteen semester hours for the first two semesters in order to remain in college. After the freshman year, or first two semesters, a student must pass nine semester hours in any semester and twenty-one semester hours in any two consecutive semesters in order to remain in College. To restore eligibility to re-enter college a student must make up the deficiency in the Summer Session of this college or some other accredited institution approved by the Dean.

### CLASS ATTENDANCE

1. Regular class attendance is required of all students.
2. Each unexcused absence from class will deduct one quality point from the student's total points for the semester. The total number of quality points which a student may lose in any one semester can not exceed the number of quality points which he earns during the semester.
3. A student is automatically suspended from a course when the number of unexcused absences exceeds the number of semester hours credit of the course.
4. If the total number of absences, either excused or unexcused, exceeds twenty-five percent of the scheduled class meetings, under no conditions will credit be given for the course.
5. Instructors will keep an accurate record of student absences in their roll books according to dates, and will file these absences weekly with the Dean of the College. Forms for this purpose may be secured from the Dean.
6. Excuses for absences are granted under the following conditions:
  - a. Illness. (These excuses may be obtained from the Dean within one week after the student returns to College). Failure to do so automatically results in unexcused absences.
  - b. Official representation of the College. Such absences must be approved in advance.
  - c. Personal emergencies when certified by the Dean. (These excuses should be secured in advance).
7. The responsibility for work missed because of absence rests entirely with the student. Even work missed during an excused absence will receive a grade of "F" unless the student makes it up.
8. Assembly exercises are regarded as an essential part of the work of the institution. Attendance is expected.

## CLASSIFICATION

At the beginning of the college year the following semester hours credit shall be required for the classification indicated:

Seniors .....	90 semester hours and 90 quality points
Juniors .....	58 semester hours and 58 quality points
Sophomores .....	24 semester hours and 24 quality points
Freshmen .....	Less than 24 semester hours.

## GRADING SYSTEM

The standing of a student in any course is indicated by letters as follows:

A—Excellent	E—Condition
B—Good	F—Failure
C—Fair	WP—Withdrew passing
I—Incomplete	WF—Withdrew failing

A grade of I represents an incomplete course due to illness or some other unavoidable circumstance and must be removed during the next semester the student is in attendance if credit is to be obtained.

A grade of E indicates that the student is conditioned. This deficiency may be removed by passing a special examination on the work of the same semester at such a time as will satisfy the instructor or by passing the regular examination with the next class doing the work of the same semester; provided that in either case the condition be removed not later than one year from the time when it was received. If the condition is not removed within the time limit, the grade becomes an F.

A student who has received an F in any required course must repeat that course in a class as soon as it is offered again.

A grade of WP means that the student has been permitted to drop a course while doing passing work.

A grade of WF indicates that the student has been permitted to drop a course while his work was below passing standard.

## QUALITY RATING

In order to graduate in any of the college curricula, a student must receive a total number of quality points equal to or in excess of the total sum of semester hours presented for graduation. Quality points are given as follows:

- For grade A three points per semester hour.
- For grade B two points per semester hour.
- For grade C one point per semester hour.
- For grades D and E no points per semester hour.

## EXAMINATIONS

The regular school session is divided into two semesters of approximately eighteen weeks each. Examinations are given at the end of each semester.

No student will be exempt from the final examination in any course. In addition to quizzes, term reports, tests, etc., every course shall include a formal examination which shall be given at the close of the semester at the time designated by the examination schedule.

Special examinations for students who have been officially excused by the Dean from regular examinations on account of sickness or some other necessary cause, may be held at suitable times fixed by the Registrar and the instructors concerned.

## HONORS

Students are graduated Summa Cum Laude who attain a minimum average of 2.90. Students are graduated Magna Cum Laude who attain a minimum average of 2.60. Students are graduated Cum Laude who attain a minimum average of 2.30. Averages are computed on the basis of those courses which have been taken for credit and which have been completed by the end of the first semester of the senior year. Any senior is eligible for honors who at the end of the first semester has completed at least 48 hours of work in residence at Pembroke State College and who has not received a grade of F.

The Dean's list issued at the close of each semester, contains the names of those students who, while carrying the normal load, have attained a minimum standing of 2.4, provided no mark is lower than C.

**Gold medals** are presented to students for outstanding work in a number of departments during the annual commencement program. Each year excellent work is recognized in the Art, Dramatics, Mathematics, Music, and Physical Education departments by such medals. The faculty selects one graduate to receive the coveted best all-around award.

## DISCIPLINE

The Pembroke State College is an institution for the training of young men and women who expect to take their places as responsible trustworthy citizens of their country. It takes for granted that students will not be guilty of unmanly or unwomanly conduct.

The aim of all discipline is two-fold: first, to develop self-control in the individual; second, to protect the welfare of society.

Students who can not or will not comply with the few and simple rules set for the student body are subject to dismissal.

The institution reserves the right to decline to register students whose past record is such as to indicate moral or scholastic unfitness.

Students rooming in the dormitories will observe the rules posted in the respective rooms. Students rooming in any of the homes of the community are expected to observe the rules applicable to those living in the dormitories with respect to social and study activities.





Students furnish their own linen. Application for rooms in the dormitories should be directed to the Dean of the College. A reservation fee \$5.00 is payable as soon as an assignment is made. Upon occupation of the room by the student, this fee will be held as a breakage deposit. This deposit is refunded at the close of the college year, less charges for any breakage and damage to the dormitory or its furnishings. Damage to furniture or buildings will be repaired at the expense of students causing same.

All residents in the dormitories are required to take their meals in the college dining hall where board is available at an average cost of \$9.00 per week.

## CURRICULAR

To meet the needs and interests of professional and occupational groups of students the college provides an Arts and Science curriculum leading to the Bachelor of Arts Degree or the Bachelor of Science Degree. This curriculum is designed to provide opportunity for contacts with a variety of fields of knowledge considered necessary for a general education, and also to give opportunity for special study in the field of the student's major interests. Students desiring a general college training and also those wanting to complete preprofessional requirements for entrance to professional schools will find this curriculum adapted to their individual needs.

### REQUIREMENTS FOR DEGREES

The Bachelor of Arts Degree will be conferred upon candidates who complete all institutional requirements with a major in any of the fields listed below:

English	Music
Foreign Languages	Social Science
History	

The Bachelor of Science Degree will be conferred upon candidates who complete all institutional requirements with a major in any of the fields listed below:

Art	Home Economics
Biology	Mathematics
Business Education	Physical Education
Elementary Education	Science

Early in his Sophomore year, each student must indicate to the Registrar a major subject and a minor subject in which he desires to work during his junior and senior years.

A major shall consist of a minimum of twenty-four semester hours in one field or department. A minor shall consist of a minimum of eighteen semester hours in a single department. At least half of the major and one-

fourth of the minor must consist of junior and senior courses. Details of requirements for majors and minors in the various departments may be found under the respective department headings. Minor areas of specialization must be approved by the student's adviser in his major department. Unless otherwise specified, required courses will count towards satisfying major and minor requirements.

Not more than 20 hours of credit earned through Extension and Correspondence Courses may be counted toward credit for a degree.

One year (September to June) of work done in residence is required for the degree. Not fewer than 20 of the last 32 semester hours required for the degree shall be done at this college.

Candidates for degrees are required to be present for graduation exercises, unless officially excused. Diplomas will not be granted to those who are absent without official approval.

#### Minimum Requirements for the A.B. or B.S. Degree\*

The minimum requirements for the degree of Bachelor of Arts or the degree of Bachelor of Science is the completion of 128 semester hours with 128 quality points. The hours required must include:

Biology 101, 102, or	
Chemistry 211, 212, or	
Physics 311, 312 .....	8 semester hours**
Education 101 .....	1 semester hour
Education 202 .....	3 semester hours
English 131, 132 .....	6 semester hours
English 231, 232 .....	6 semester hours
English 401 .....	3 semester hours
French 131, 132, or	
Mathematics 111, 113, or	
Spanish 131, 132 .....	6 semester hours
History 101, 102; 201, 202 .....	12 semester hours
Physical Education 101, 102; 201, 202 .....	4 semester hours
Psychology 201 .....	3 semester hours

The student is responsible for fulfilling the requirements for the degree.

NOTE:—Students preparing to enter the teaching profession will have to meet, in addition to the prescribed courses for either of the degrees, the professional and academic requirements as set forth by the Division of Professional Service of the State Department of Public Instruction.

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\*Students pursuing the prescribed curriculum in Elementary Education are not required to present Minor subjects.

\*\*A student may present fourteen selected hours of Agricultural Science in lieu of the basic science requirement.



UNIFORM CURRICULUM FOR ALL FRESHMEN

PRESCRIBED COURSES:

COURSES:	<i>Semester and Credits</i>	
	F	S
Education 101, Orientation in College Life .....	1	0
English 131, 132, Composition .....	3	3
History 101, 102, World History .....	3	3
Physical Education 101, 102, General		
Physical Education .....	1	1
Chemistry, Physics, or Biology .....	4	4
Electives .....	5-6	5-6
<b>Total</b> .....	<u>17-18</u>	<u>16-17</u>

A freshman is expected to select his electives from the following courses. The courses elected should be determined by the field in which the student expects to concentrate.

	<i>Semester and Credits</i>	
	F	S
Agriculture 151, Animal Husbandry .....	4	0
Agriculture 152, Farm Crops .....	0	4
Art 201, 202, Design .....	3	3
Business Education 101, 102,		
Beginning Typewriting .....	2	2
Business Education 104, Business Mathematics .....	2	0
Business Education 110, Introduction to Business .....	2	0
Business Education 115, Introduction to Retailing .....	0	2
Home Economics 101, 102, Clothing .....	3	3
*Mathematics 111, College Algebra .....	3	0
Mathematics 113, Plane Trigonometry .....	0	3
Music 111, 112, Ear Training and Sight		
Singing .....	3	3
Music 141B, 142B, Beginner's Band: Brass .....	0	1
Music 141R, 142R, Beginner's Band: Reeds .....	0	1
Religious Education 101, Introduction to the		
Old Testament .....	2	0
Religious Education 102, 103, Life of Christ .....	2	2
*Spanish 131, 132, Elementary .....	3	3

\*Either six hours of mathematics or Spanish are required for Graduation.

CURRICULUM FOR PRIMARY AND GRAMMAR GRADE TEACHERS

(For the Freshman year, see above)

Sophomore Year

COURSES:	<i>Semester and Credits</i>	
	F	S
Art 131, Drawing and Painting .....	3	0
Education 202, Introduction to Education .....	0	3
English 231, 232, English Literature .....	3	3
History 201, 202, American History .....	3	3
Music 111, 112, Ear Training and Sight Singing .....	3	3
Physical Education 201, 202, General Physical Education .....	1	1
Psychology 201, General Psychology .....	3	0
Electives .....	1	4
<b>Total</b> .....	<u>17</u>	<u>17</u>

## Junior Year

COURSES:	<i>Semester and Credits</i>	
	F	S
Art 201, Design .....	3	0
Education 321, Teaching Reading in the Elementary School ..	3	0
Education 342, Guidance in the Elementary School .....	0	3
Geography 301, Principles of Geography .....	3	0
Geography 302, Regional Geography .....	0	3
Mathematics 100, Teacher's Arithmetic .....	0	3
Physical Education 307, Principles of Physical Education .....	0	3
Physical Education 312, Principles of Health Education .....	3	0
Psychology 302, Educational Psychology .....	3	0
Psychology 303, Psychology of Childhood .....	0	3
Electives .....	2	2
Total .....	17	17

## Senior Year

COURSES:	<i>Semester and Credits</i>	
	F	S
Art 309, Art Education in the Elementary School .....	2*	0
Education 322, Materials and Methods in the Elementary School .....	3*	0
Education 421, Student Teaching in the Elementary School .....	6*	0
Education 450, Seminar in Education .....	0	1
English 373, Advanced Composition .....	0	3
English 383, Children's Literature .....	0	3
English 401, Introduction to Philosophy .....	3*	0
Political Science 304, Introduction to American Government...	0	2
Electives .....	0	7
Total .....	14	16

\*Accelerated

## CURRICULUM FOR SECONDARY SCHOOL TEACHERS

(For the Freshman Year, refer to page 29.)

## Sophomore Year

	<i>Semester and Credits</i>	
	F	S
Education 202, Introduction to Education .....	0	3
English 231, 232, English Literature .....	3	3
History 201, 202, American History .....	3	3
Physical Education 201, 202, General Physical Education .....	1	1
Psychology 201, General Psychology .....	3	0
Electives .....	7	7
Total .....	17	17

## Junior Year

Psychology 302, Educational Psychology .....	3	0
Psychology 304, Psychology of Adolescence .....	0	3
Major, Minor, and Electives .....	14	14
Total .....	17	17

## Senior Year

*Semester and Credits*

	F	S
Education 401, Principles of Secondary Education .....	3*	0
Education 431, Student Teaching in Secondary School .....	6*	0
Education 450, Seminar in Education .....	0	1
Education (Materials and Methods in Major Subject) .....	3*	1
English 401, Introduction to Philosophy .....	3*	0
Major, Minor, and Electives .....	0	15
	—	—
<b>Total</b> .....	<b>15</b>	<b>16</b>

\*Accelerated

### SUGGESTED CURRICULUM FOR BUSINESS EDUCATION MAJORS PREPARING TO TEACH

(For the Freshman Year, refer to page 29.)

## Sophomore Year

*Semester and Credits*

Courses:	F	S
Bus. Ed. 111, 112, Beginning Shorthand .....	3	3
Bus. Ed. 201, Advanced Typewriting .....	0	2
English 231, 232, English Literature .....	3	3
History 201, 202, American History .....	3	3
Physical Education 201, 202, General Physical Education ..	1	1
Psychology 207, General Psychology .....	3	0
Education 202, Introduction to Education .....	0	3
Electives .....	4	2
	—	—
<b>Total</b> .....	<b>17</b>	<b>17</b>

## Junior Year

*Semester and Credits*

	F	S
Bus. Ed. 211, Advanced Shorthand .....	3	0
Bus. Ed. 224, 225, Accounting .....	3	3
Bus. Ed. 301, Business English .....	2	0
Bus. Ed. 302, Business Correspondence .....	0	2
Economics 401, 402, Principles of Economics .....	3	3
Psychology 302, Educational Psychology .....	3	0
Psychology 304, Psychology of Adolescence .....	0	3
Education 358, Teaching Business Education .....	0	3
Electives .....	3	3
	—	—
<b>Total</b> .....	<b>17</b>	<b>17</b>

## Senior Year

*Semester and Credits*

	F	S
Bus. Ed. 324, Intermediate Accounting .....	0	3
Bus. Ed. 403, Office Management .....	2*	0
Bus. Ed. 452, Secretarial Practice .....	2*	0
Bus. Ed. 402, Business Law .....	0	2
Economics 404, Personal Finance .....	0	2
Education 401, Principles of Secondary Education .....	3*	0
Education 431, Student Teaching in Secondary School .....	6*	0
Education 450, Seminar in Education .....	0	1

English 401, Introduction to Philosophy .....	3*	0
Electives .....	0	8
	<hr/>	<hr/>
Total .....	16	16

\*Accelerated

### SUGGESTED CURRICULUM FOR HOME ECONOMICS MAJORS PREPARING TO TEACH

(For the Freshman Year, refer to page 29.)

#### Sophomore Year

COURSES:	<i>Semester and Credits</i>	
	F	S
Chemistry 211, 212, General Chemistry .....	4	4
Education 202, Introduction to Education .....	0	3
English 231, 232, English Literature .....	3	3
History 201, 202, American History .....	3	3
Home Economics 201, 202, Foods .....	3	3
Physical Education 201, 202, General Physical Education .....	1	1
Psychology 201 General Psychology .....	3	0
Electives .....	0	0
	<hr/>	<hr/>
Total .....	17	17

#### Junior Year

	<i>Semester and Credits</i>	
	F	S
Art 131, Drawing and Painting .....	3	0
Art 201, Design .....	3	0
Home Economics 301, Nutrition .....	2	0
Home Economics 302, Home Nursing .....	2	0
Home Economics 312, Advanced Clothing .....	0	2
Home Economics 303, Child Care .....	0	2
Home Economics 422, Home Furnishings .....	2	0
Physics 314, Household Physics .....	0	2
Psychology 302, Educational Psychology .....	3	0
Psychology 304, Psychology of Adolescence .....	0	3
Electives .....	2	8
	<hr/>	<hr/>
Total .....	17	17

#### Senior Year

	<i>Semester and Credits</i>	
	F	S
Education 357, Teaching Home Economics .....	3*	0
Education 401, Principles of Secondary Education .....	3*	0
Education 431, Student Teaching in Secondary School .....	6*	0
Education 450, Seminar in Education .....	0	1
English 401, Introduction to Philosophy .....	3*	0
Home Economics 402, Home Management .....	0	2
Home Economics 403, House Residence .....	0	2
Sociology 401, The Family .....	0	3
Electives .....	0	9
	<hr/>	<hr/>
Total .....	15	17

\*Accelerated

## SUGGESTED CURRICULUM FOR MUSIC MAJORS PREPARING TO TEACH

### Freshman Year

	<i>Semester and Credits</i>	
	F	S
English 131, 132, Composition .....	3	3
History 101, 102, World History .....	3	3
Chemistry, Physics, or Biology .....	4	4
Education 101, Orientation in College Life .....	1	0
Music 100, Freshmen Chorus .....	0	1
Music 111,112, Ear Training and Sight Singing .....	3	3
Music 141B, 142B, Beginner's Band; Brass, or Music 141R, 142R, Beginner's Band: Reeds .....	0	1
Music 191, 192, Voice Class .....	2	2
Physical Education 101, 102, General Physical Education .....	1	1
Total .....	17	18

### Sophomore Year

	<i>Semester and Credits</i>	
	F	S
Education 202, Introduction to Education .....	0	3
English 231, 232, English Literature .....	3	3
History 201, 202, American History .....	3	3
Music 200, College Mixed Chorus .....	1	1
Music 211, 212, Ear Training and Sight Singing .....	3	3
Music 221, 222, Theory: Elementary Harmony .....	2	2
Music 241, 242, College Band .....	1	1
Physical Education 201, 202, General Physical Education .....	1	1
Psychology 201, General Psychology .....	3	0
Total .....	17	17

### Junior Year

	<i>Semester and Credits</i>	
	F	S
Music 300, Mixed Chorus .....	1	1
Music 301, History of Music .....	3	0
Music 320, Conducting .....	2	0
Music 321, 322, Harmony: Keyboard .....	2	2
Music 330, Music Appreciation .....	0	3
Music 341, 342, College Band .....	1	1
Applied Music: Piano .....	1	1
Instrumental .....	1	1
Psychology 302, Educational Psychology .....	3	0
Psychology 304, Psychology of Adolescence .....	0	3
Electives .....	3	5
Total .....	17	17

*Semester and Credits*  
F S

### Senior Year

Education 354, Teaching Music .....	3*	0
Education 401, Principles of Secondary Education .....	3*	0
Education 431, Student Teaching in Secondary School .....	6*	0
Education 450, Seminar in Education .....	0	1
English 401, Introduction to Philosophy .....	3*	0

Music 400, Mixed Chorus .....	1	1
Music 401, Public School Music .....	0	2
Music 441, 442, College Band .....	1	1
Applied Music: Piano .....	0	1
Instrumental .....	0	1
Electives .....	0	10
	<hr/>	<hr/>
Total .....	17	17
*Accelerated		

### SUGGESTED CURRICULUM FOR PHYSICAL EDUCATION MAJORS PREPARING TO TEACH

(For the Freshman Year, refer to Page 29)

#### Sophomore Year

	<i>Semester and Credits</i>	
COURSES:	F	S
Biology 211, Human Anatomy .....	3	0
Biology 212, Human Physiology .....	0	3
Education 202, Introduction to Education .....	0	3
English 231, 232, Survey of English Literature .....	3	3
History 201, 202, American History .....	3	3
Physical Education 201, 202, General Physical Education .....	1	1
Physical Education 204, Individual Sports .....	1	0
Physical Education 303, Beginner's Tennis .....	0	1
Physical Education 307, Principles of Physical Education .....	0	3
Psychology 201, General Psychology .....	3	0
Electives .....	3	0
	<hr/>	<hr/>
Total .....	17	17

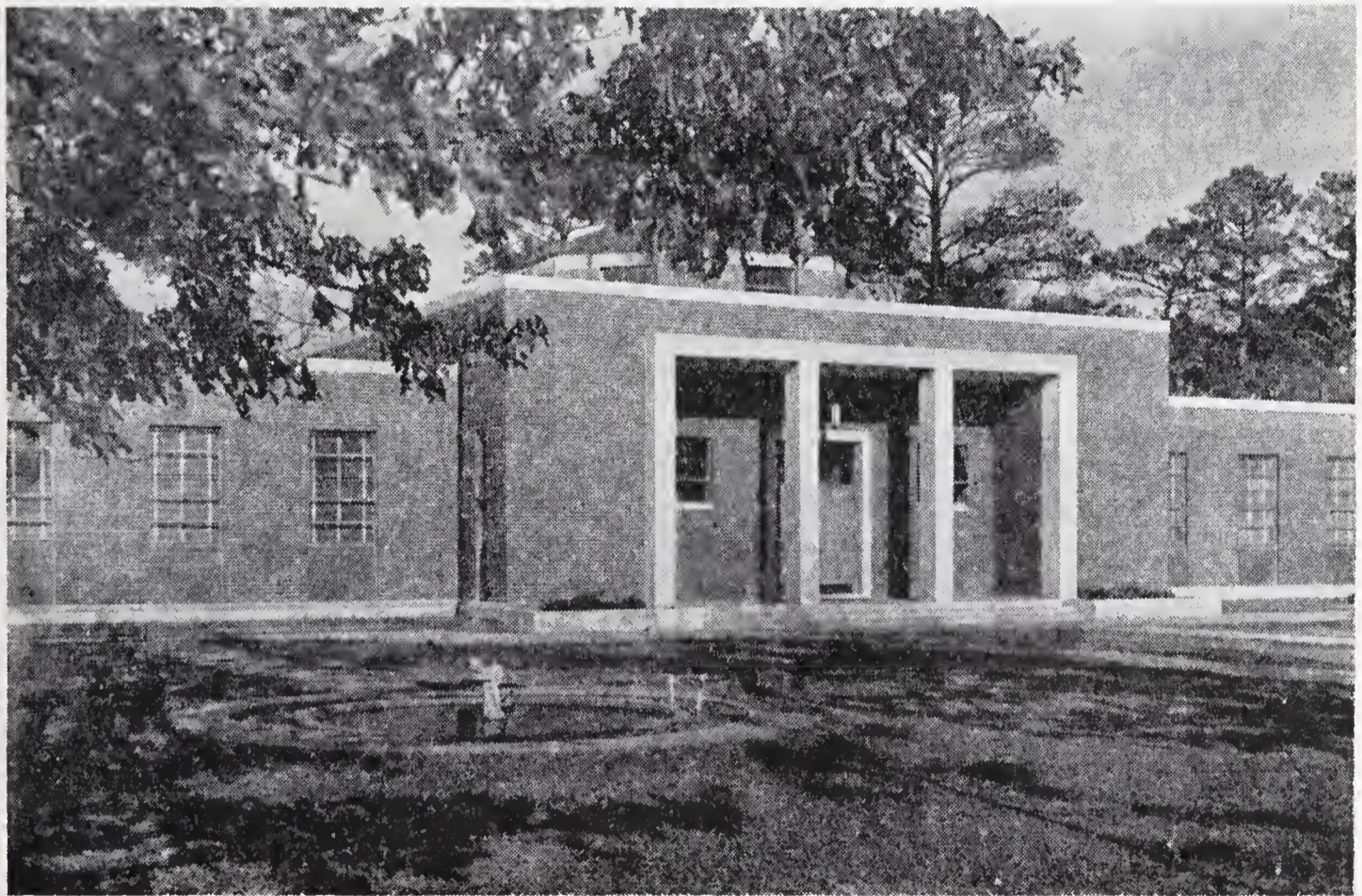
#### Junior Year

	<i>Semester and Credits</i>	
	F	S
Physical Education 205, Team Sports .....	1	0
Physical Education 304, Corrective Physical Education .....	0	3
Physical Education 305, Folk Rhythms .....	0	1
Physical Education 310, Kinesiology .....	2	0
Physical Education 312, Principles of Health Education .....	3	0
Physical Education 314, First Aid and Safety .....	0	2
Physical Education 317, Athletic Officiating .....	2	0
Physical Education 318, Playground Supervision .....	0	2
Physical Education 402, Coaching Basketball .....	2	0
Physical Education 404, Coaching Track and Field .....	0	2
Psychology 302, Educational Psychology .....	3	0
Psychology 304, Psychology of Adolescence .....	0	3
Electives .....	4	4
	<hr/>	<hr/>
Total .....	17	17

#### Senior Year

	<i>Semester and Credits</i>	
	F	S
Education 359, Teaching Physical Education .....	3*	0
Education 401, Principles of Secondary Education .....	3*	0
Education 431, Student Teaching in Secondary School .....	6*	0

Education 450, Seminar in Education .....	0	1
English 401, Introduction to Philosophy .....	3*	0
Physical Education 403, Coaching Baseball .....	0	2
Physical Education 410, Organization and Administration of Physical Education .....	0	2
Physical Education 411, Problems in Health Education .....	0	2
Electives .....	0	9
	—	—
<b>Total</b> .....	15	16
*Accelerated		



## COURSES OF INSTRUCTION

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Freshmen may take courses numbered under 200, sophomores under 300, juniors under 400, seniors under 500.

The College reserves the right to require a minimum enrollment of six in any class.

### AGRICULTURE

Chairman: ENGLISH JONES

In addition to modern classrooms, offices and storage facilities the Agriculture Department has a well-equipped laboratory and excellent wood and metal work facilities.

A desire to learn, based upon the belief that learning promotes more meaningful living, characterizes the students enrolled in the Department of Agriculture.

The following areas of study are covered in the department: Animal Science, Dairy Science, Poultry Science, Feeds and Feeding, Farm Crops, Vegetable Gardening, Soils and Fertilizers, Wood Work, Metal Work, Farm Machinery, Farm and Home Planning, and Agricultural Economics.

Fourteen hours of Agricultural Science may be taken in lieu of the eight hours of Science required for graduation.

#### 151. ANIMAL HUSBANDRY.

The history, development, breeding, feeding, culling, marketing and general management of meat and work animals on the farm. Laboratory fee \$3.00. Fall; three recitations, one double laboratory period weekly. Credit, 4 semester hours.

#### 152. FARM CROPS.

Principles of plant growth, legumes, pasture, forage crops, cover crops, feed and food crops, and money crops. Crop rotations, cultivation practices and principles, basic plant breed, and improvement. Field trips. Laboratory fee \$3.00. Spring; three recitations, one double laboratory period weekly. Credit, 4 semester hours.

#### 251. POULTRY SCIENCE.

History of types, classes, breeds and varieties, culling, marketing, housing, feeding, sanitation, diseases, insects, incubation, brooding, and general management of the flock. Laboratory fee \$3.00. Fall; two recitations, one double laboratory period weekly. Credit, 3 semester hours.

#### 252. DAIRY SCIENCE.

A study of different breeds, management of the herd, feeding, housing, caring for calves, improvement of the herd by breeding, testing and handling milk and milk products. Laboratory fee \$3.00. Spring; two recitations, one double laboratory period weekly. Credit, 3 semester hours.

#### 353. SHOP—WOOD WORK.

Mechanical drawing, blueprint reading, recognition, care, and sharpening of tools. A woodworking project is part of course requirement. Laboratory fee \$3.00. Fall; two double laboratory periods weekly. Credit, 2 semester hours.

#### 354. SHOP—METAL WORK.

Instruction in the use and care of tools with emphasis on metal working



tools. Instruction includes cold metal working, sheet metal work, forging, electric welding, and concrete work. A metal working project is a part of the course requirement. Laboratory fee \$3.00. Spring; two double laboratory periods weekly. Credit, 2 semester hours.

#### 355. FEEDS AND FEEDING.

Principles of feeding and feed usage. Feed requirements for maintenance, growth, and production. Value and digestibility of various feeds; commercial and home grown. A special study of feeding standards for the various farm animals and balancing rations. Laboratory fee \$3.00. Fall; one recitation, one double laboratory period weekly. Credit, 2 semester hours.

#### 356. FARM MANAGEMENT.

Applications of agriculture, technology and economics information, methods of securing the maximum from the farm; ownership, rental, planning cropping programs, selecting livestock enterprises and equipment, securing labor and marketing farm products, farm accounting. Spring; two recitations, one double laboratory period weekly. Credit, 3 semester hours.

#### 357. GENERAL FORESTRY.

Prerequisites: Biology 101, 102.

An introductory course designed to give a general knowledge of the practices of forestry in the southeast with emphasis upon producing and marketing forest products; protecting farm woods from fire, insects, and disease. Laboratory fee \$3.00. Spring; two recitations, two double laboratory periods weekly. Credit, 4 semester hours.

#### 358. FARM MACHINERY.

Principles of machinery, repair of farm machinery, setting up new machines, use and installation of electric appliances, water systems, heating plants and other home mechanical devices, the handling and care of farm machines. This is a special problems course; an outline of required work will be furnished each student by the Agriculture Instructor. Laboratory fee \$3.00. Fall, spring. Credit, 3 semester hours.

#### 451. FARM AND HOME PLANNING.

Landscaping the farm, farm layout, and arrangement of farm buildings. Care of farmstead, care and repair of farm buildings, fence construction and repairs. Laboratory fee \$3.00. Fall; two recitations, one double laboratory period weekly. Credit, 3 semester hours.

#### 452. VEGETABLE GARDENING.

Classification and study of plants, culture, use, marketing, a special survey and planning of home gardens; demonstrations on college farm of both winter and spring plantings, also use of hot bed compost heap. Laboratory fee \$3.00. Spring; one recitation, one double laboratory period weekly. Credit, 2 semester hours.

#### 453. SOILS AND FERTILIZERS.

Origin of soils, types, classes, physical properties, chemical analysis, distribution and relation to crop production, soil bacteria, erosion, soil moisture, materials and artificial fertilizers. A special study of fertilizers materials, their value, use, and control. Laboratory fee \$3.00. Fall; two recitations, one double laboratory period weekly. Credit, 3 semester hours.

#### 454. AGRICULTURE ECONOMICS.

The economics of agricultural production, the marketing of farm products, farm credit, land tenure, and other major economics problems of the farmer. Spring; three recitations weekly. Credit, 3 semester hours.

## ART

Chairman: ANGELIKA RECKENDORF

Art has an important place in general education, because art is applied in our experiences in home, school, and community life. Art for everyone develops an understanding and an appreciation of the beauties in everyday life; art for the unusually gifted student gives a foundation for professional training to the artist, the designer, the art historian, or the art teacher.

Requirements for a Major in Art:

Art 131, 132; 201, 202; 301, 302; 324; 331; 341; 421, 422.

Three semester hours of electives in Art.

131, 132. DRAWING AND PAINTING.

Drawing and painting with different media. This course is designed especially for the beginner to encourage creative expression in different media, and to develop an understanding of color, line, and form through objective and nonobjective projects. Laboratory fee \$3.00 per semester. Fall, spring; three double laboratory periods weekly. Credit, 6 semester hours.

201, 202. DESIGN.

The principles of design, line, color, texture, volume and space. Experiments with various materials in the creation of two and three-dimensional design. Laboratory fee \$3.00 per semester. Fall, spring; three double laboratory periods weekly. Credit, 6 semester hours.

301, 302. ADVANCED DESIGN.

Prerequisites: Art 201, 202.

Advanced specialized problems in weaving, basketry, leathercrafts, lettering, printing and advertising design. Laboratory fee \$3.00 per semester. Fall, spring; three double laboratory periods weekly. Credit, 6 semester hours.

309. ART EDUCATION IN THE ELEMENTARY SCHOOL.

Prerequisites: Art 131, and 201.

Art and crafts as an integral part of teaching in the primary and grammar grades. Acquaintance with various tools and media for 2 and 3 dimensional creative art work, with special emphasis on the usefulness of native products. Laboratory fee \$3.00. Fall; two recitations, two double laboratory periods weekly, half semester. Credit, 2 semester hours.

313. ART EDUCATION IN THE SECONDARY SCHOOL.

Prerequisites: Art 131 and 201.

The development of arts and crafts as a one-subject field in general education. Costume and stage design, home decoration, commercial art, wood and metal work, weaving, pottery and basketry. Laboratory fee \$3.00. Spring; one recitation, one double laboratory period weekly. Credit, 2 semester hours.

324. ART HISTORY.

The purpose of this course is to establish an understanding of art, to develop an appreciation for the relation of art and man, and to study art in a cultural environment. Spring; two recitations weekly. Credit, 2 semester hours.

331, 332. ADVANCED DRAWING AND PAINTING.

Prerequisites: Art 131, 132.

Advanced study from nature, still life, landscape, portrait and figure. Problems in 2 and 3 dimensional work with regard to composition, space, balance, proportion, rhythm, color, surface pattern and depth. Laboratory fee \$3.00 each semester. Fall, spring; three double laboratory periods weekly. Credit, 6 semester hours.

**341. CERAMICS.**

Prerequisite: Art 201.

This course is designed for anyone who is interested in ceramics; it is required for art majors. Preparing the clay, coiling, pinching, pressing, turning on the wheel, mold making, casting, glazing and firing. Laboratory fee \$3.00. Fall, three double laboratory periods weekly. Credit, 3 semester hours.

**401, 402. ADVANCED DESIGN.**

Prerequisites: Art 301, 302.

Credit for this course will be given only to Seniors who present a research problem in textile or advertising design. Laboratory fee \$3.00 per semester. Fall, spring; three double laboratory periods weekly. Credit, 6 semester hours.

**421. ANCIENT AND MEDIEVAL ART.**

Prerequisite: Art 324.

A survey of architecture, sculpture, painting, and other arts from pre-historic times to the Italian Renaissance. Fall; two recitations weekly. Credit, 2 semester hours.

**422. RENAISSANCE ART.**

Prerequisite: Art 324.

A study of art from the early Renaissance to the present time. Spring; two recitations weekly. Credit, 2 semester hours.

## **BUSINESS EDUCATION**

Chairman: BERTHA WOOD DUNN

Business Education in its broadest sense has a three-fold objective. First, it offers specialized instruction for acquiring the skills necessary to become wage earners in specified occupations in the field of business. Second, it offers that additional training necessary to enable one to teach others the skills of business. And, third, business education is training in those phases of business that concern every member of organized society. Each person needs knowledge and understanding of the simple acts of business that take place every day.

A student may take the general courses of business education in order to broaden his field of understanding in the business activities that affect him. A student may obtain a major in business education with several possibilities of future work. He may teach business education. He may choose to use his skill in office work, where there are many job classifications for which he is suited. Or, he may eventually go into business for himself, using his knowledge of business to help him build a profitable business enterprise.

Requirements for a major in Business Education:

Business Education 101, 102; 104; 110; 111; 112; 115; 201; 211; 224, 225; 301; 302; 324; 402; 403; 452.

Economics 401; 402; 404.

**101, 102. BEGINNING TYPEWRITING.**

Development of basic typewriting skills and their application to the production of letters and tabulations. Mechanism, operation, and care of the typewriter. Laboratory fee \$3.00 per semester. Fall, spring; three recitations weekly. Credit, 4 semester hours.

**104. BUSINESS MATHEMATICS.**

A review of the fundamental processes of arithmetic and their application to various phases of business. Fall; two recitations weekly. Credit, 2 semester hours.

## 110. INTRODUCTION TO BUSINESS.

A beginning course which gives a general survey of the types, functions, and practices of modern business. It provides a foundation for work in specialized and advanced courses in business education. Fall; two recitations weekly. Credit, 2 semester hours.

## 111, 112. BEGINNING SHORTHAND.

Fundamental principles of Gregg Shorthand with special emphasis on accuracy and speed. Practice work in dictation and transcription. Ability to take transcription at 80 words per minute and to transcribe easily and accurately. Fall, spring; five recitations weekly. Credit, 6 semester hours.

## 115. INTRODUCTION TO RETAILING.

A general study of retail store management and merchandising, including problems of organization, location, building and fixtures, purchasing, pricing, sales promotion and personnel. Spring; two recitations weekly. Credit, 2 semester hours.

## 201. ADVANCED TYPEWRITING.

Emphasis placed on applied typewriting. The development of sustained production on various kinds of typewriting problems. A speed-building program which develops a high degree of skill. Laboratory fee \$3.00 per semester. Spring; three recitations weekly. Credit, 2 semester hours.

## 211, 212. ADVANCED SHORTHAND.

A second-year course in shorthand, consisting of rapid dictation and rapid transcription. Mastery of principles of Gregg shorthand. Ability to take dictation at rate of 100 to 120 words per minute. Fall, spring; five recitations weekly. Credit, 6 semester hours.

## 224, 225. PRINCIPLES OF ACCOUNTING.

Prerequisite: Business Education 104.

Fundamental principles of accounting. Theory of debits and credits; journalizing and posting. Use of special journals and ledgers. The trial balance, balance sheet, profit and loss statement, work sheet, adjusting and closing entries. Fall, spring; two recitations, one double laboratory period weekly. Credit, 6 semester hours.

## 301. BUSINESS ENGLISH.

The purpose of this course is to give the basic elements and principles of good practical English as adapted to the usages of modern business. The topics discussed, besides a thorough review of grammar, are letter planning and preparation, effective letter layouts, and simple personal letters. Fall; two recitations weekly. Credit, 2 semester hours.

## 302. BUSINESS CORRESPONDENCE.

An evaluation of current practices in business correspondence; a study of the fundamental principles of effective business letter writing and special training in the composition of the various types of business letters. Spring; two recitations weekly. Credit, 2 semester hours.

## 324. INTERMEDIATE ACCOUNTING.

Prerequisites: Business Education 224, 225.

A continuation of courses 224, 225, for the purpose of acquiring a more thorough knowledge of accounting for general business purposes or for the profession of accounting. Spring; two recitations, one double laboratory period weekly. Credit, 3 semester hours.

## 402. BUSINESS LAW.

The general principles of business law, including contracts, agency, sales, negotiable instruments, partnerships, corporations, and bankruptcy. Spring; two recitations weekly. Credit, 2 semester hours.

**403. OFFICE MANAGEMENT.**

A course designed to train students to meet situations which will confront them in the modern business office. This includes meeting office standards, office control, physical facilities, general nature of office work, office personnel relations, and managerial control of office output. Fall; four recitations weekly, half semester. Credit, 2 semester hours.

**452. SECRETARIAL PRACTICE.**

This course is designed to bring together the instruction offered in the business courses in order to give the student comprehensive understanding of business as a whole and of the proper relationship of the various parts of business. Instruction in filing is included in this course. The entire course is given by the practical laboratory method. Each student is required to carry out all of the office duties arising from the transactions of an imaginary business. Fall; four recitations, two double laboratory periods weekly, half semester. Credit, 2 semester hours.

**METHODS****358. TEACHING BUSINESS EDUCATION.**

Methods used in teaching business subjects, with emphasis upon typewriting, shorthand, bookkeeping, and business arithmetic. Spring; three recitations weekly. Credit, 3 semester hours.

**EDUCATION AND PSYCHOLOGY**

Chairman: HERBERT G. OXENDINE

The Department of Education is that division of the College which provides professional education for those preparing to teach in the public schools. The program of courses provided insures the general, special and professional education needed by public school teachers. The education curriculum is designed to meet the North Carolina State requirements for certification in the Teaching Profession. Another function of the Department of Education is to recruit desirable candidates for the teaching profession.

**101. ORIENTATION IN COLLEGE LIFE.**

The purpose of this course is to acquaint the new student with the history, traditions, and program of Pembroke State College and to guide him in his adjustments to life on this campus and in the larger community which the college serves. Consideration will be given to study habits, vocational choices, social usage, and philosophy of life. Fall; one recitation weekly. Credit, 1 semester hour.

**ELEMENTARY EDUCATION**

The curriculum for Primary and Grammar Grade Teachers lists the courses leading to a degree of Bachelor of Science in elementary education. These courses are designed to give the prospective teacher a broad, liberal view of child growth and development, both mental and physical; the methods and materials appropriate to the different grade levels are stressed.

**202. INTRODUCTION TO EDUCATION.**

An orientation course designed to help develop an understanding of the philosophy and procedures of public school teaching. It is a survey of the various aspects of education in the United States. It is aimed at helping prospective teachers understand factors to consider in selecting teaching as a profession and in choosing a grade level or subject matter area in which to specialize. This course should preferably be taken during the sophomore year by those who intend to teach in the public schools, and as

a beginning course in education. Spring; three recitations weekly. Credit, 3 semester hours.

321. TEACHING OF READING IN THE ELEMENTARY SCHOOL.

A study of the activities, materials and methods in the language arts with emphasis upon the major objectives, methods of presentation and evaluation of different types of desirable materials. A study is also made of the effectiveness of different methods of presenting the language arts on the elementary grade level. Fall; three recitations weekly. Credit, 3 semester hours.

322. MATERIALS AND METHODS IN THE ELEMENTARY SCHOOL.

A study of the content and procedures that are adapted to the elementary school in the fields of social studies and arithmetic. It includes observation in the teaching of social studies, the making and the fundamental principles of mathematics, state course of study, comparison of recent textbooks and modern techniques in the presentation of the solution of mathematical situations. Fall; three recitations weekly. Credit, 3 semester hours.

330. ELEMENTARY SCHOOL ORGANIZATION AND ADMINISTRATION.

A study of the problems of administration and supervision of elementary school, with major emphasis upon problems of organization. This course is designed to aid the teacher who is looking forward to work of a supervisory or administrative nature. Major emphasis is placed upon the problems of organization and administration, based upon the past and present experiences of teachers in service. Three recitations weekly. Credit, 3 semester hours.

331. TESTS AND MEASUREMENTS IN THE ELEMENTARY SCHOOL.

A study of the various types of educational measurement as used in elementary schools; a study of the uses and construction of standardized mental and achievement tests and informal, teacher-made tests. Opportunities for making, administering and scoring; and practice in interpreting and evaluating results are provided. Evaluation of the results of tests in terms of teaching procedure receive major emphasis. Spring; three recitations weekly. Credit, 3 semester hours.

333. CLASSROOM MANAGEMENT IN THE ELEMENTARY SCHOOL.

A study of the problems of the classroom teacher that are not instructional in nature. It includes a study of the routine organization of the school, attendance records and reports; disciplinary problems; attitudes of pupils toward learning and the teacher as a part of the management program of the entire school. Much time will be spent in observing the situations where disciplinary problems arise. Spring; three recitations weekly. Credit, 3 semester hours.

411. WORKSHOP IN ELEMENTARY READING.

A study of materials, methods of presentation, and testing of results secured in the individual classroom. Open only to teachers in service. Spring; two recitations, one double laboratory period weekly. Credit, 3 semester hours.

421. STUDENT TEACHING IN ELEMENTARY SCHOOL.

A study of the problems of the teacher through study of these problems in the school and through a discussion of these problems in classroom situations to be followed by participation of the student in all activities that the teacher is called upon to participate in when teaching in a public school. All prospective teachers will be required to observe and teach a

minimum of 90 clock hours for this course and as many more as the instructor deems advisable in the interest of better preparation to teach.

No student shall be permitted to register for this course unless that student has maintained a point hour ratio of at least one point per hour of work attempted in this college and on all transfer credit from other colleges. The right to refuse credit, without failure, to any student who proves incompatible to teaching is reserved to the faculty of this department.

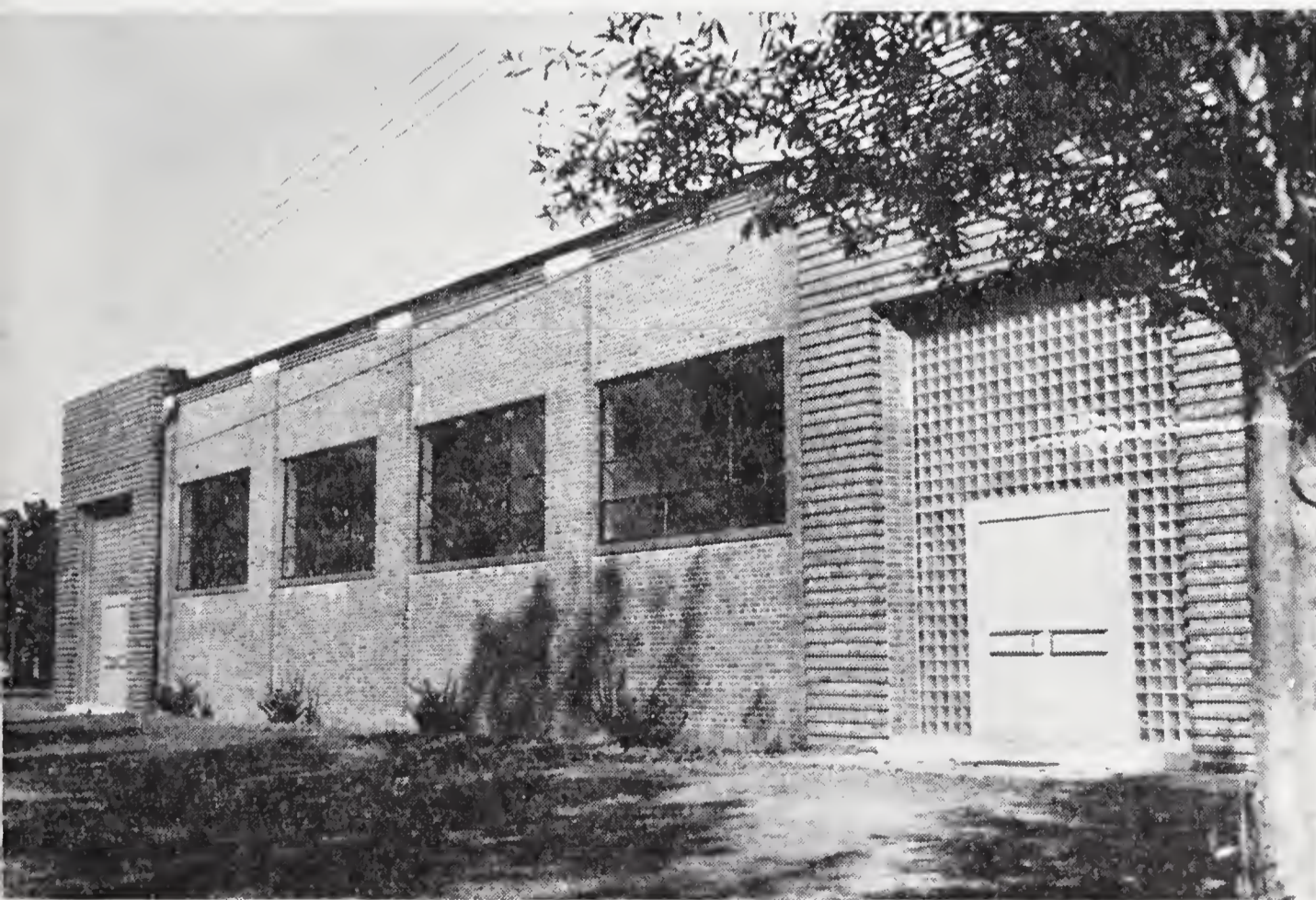
Each student desiring to do student teaching is required to submit a written application to the head of the Department of Education during the second semester of the junior year. Each applicant shall have completed all required freshman, sophomore, and junior courses. Fall; half semester, all day. Credit, 6 semester hours.

#### 422. OBSERVATION IN ELEMENTARY SCHOOL.

This course is designed for teachers (with teaching experience) enrolled in college in order to change their certificate. This course is not part of student teaching. Any student receiving credit for Education 421, or Education 431 will not receive credit for this course. Fall, spring; five recitations weekly. Credit, 3 semester hours.

#### 450. SEMINAR IN EDUCATION.

This course is required of all student teachers after having completed Education 421. A study of teaching problems encountered in the school and community, records and record keeping, and extensive observation in various school systems, will be emphasized in order to give the prospective teacher a broader concept of the teaching profession. Spring; one recitation weekly. Credit, 1 semester hour.



## SECONDARY EDUCATION

The following courses have been designed to meet the professional requirements for teaching in the Secondary school. Certification requires 18 semester hours of education, of which 6 hours shall be in the study of the school, 6 hours in the study of the child, and 6 hours in observation and student teaching. Those students desiring to enter the teaching profession should see the Curriculum for Secondary School Teachers. Following is a description of the courses listed in the Secondary Curriculum. Each applicant shall be expected to select two or more areas of certification.

### Ed. 202. INTRODUCTION TO EDUCATION.

An orientation course designed to help develop an understanding of the philosophy and procedures of public school teaching. It is a survey of the various aspects of education in the United States. It is aimed at helping prospective teachers understand factors to consider in selecting teaching as a profession and in choosing a grade level or subject matter area in which to specialize. This course should preferably be taken during the sophomore year by those who intend to teach in the public schools, and as a beginning course in education. Spring; three recitations weekly. Credit, 3 semester hours.

### 338. TESTS AND MEASUREMENT IN THE SECONDARY SCHOOL.

An intensive study of the child's native capacity and his present status, as determined through the use of the tools of measurement. This includes a study of tests, and their uses as an aid in understanding the pupil. All students will have applied work, assigned in neighboring schools. Fall; three recitations weekly. Credit, 3 semester hours.

### 340. TECHNIQUES OF TEACHING IN HIGH SCHOOL.

A study of those problems that a teacher will meet in teaching in a secondary school that have little to do with their academic areas of training. This includes a study of all reports that a teacher will make and a study of all records that the teacher is required to keep. Problems of a disciplinary and management nature that arise in schools will be discussed as will those that are observed in the local high school, by students. Fall; two recitations weekly. Credit, 2 semester hours.

### 342. PRINCIPLES OF GUIDANCE.

This course deals with the principles, methods, materials, and techniques of understanding the school child, his relationships with his peers, adults, school and the world of work in his future. Cooperative relationships with other pupils, parents, teachers and prospective or cooperating employers. Fall; three recitations weekly. Credit, 3 semester hours.

### 3. TECHNIQUES OF GUIDANCE.

Prerequisite: Education 342.

This course aims to integrate the information, principles and techniques of occupations, guidance, tests, mental hygiene, and psychology into an effective guidance program. Some of the techniques to be studied intensively are: Anecdotal reports, rating scales, observation, records and reports, sociograms, interviewing processes, counseling techniques and case studies. Spring; three recitations weekly. Credit, 3 semester hours.

- 351. TEACHING FOREIGN LANGUAGES.
- 352. TEACHING SOCIAL STUDIES.
- 353. TEACHING MATHEMATICS.
- 354. TEACHING MUSIC.
- 355. TEACHING SCIENCE.
- 356. TEACHING ENGLISH.
- 357. TEACHING HOME ECONOMICS.



358. TEACHING BUSINESS EDUCATION.

359. TEACHING PHYSICAL EDUCATION.

401. PRINCIPLES OF SECONDARY EDUCATION.

A study of the history and principles of secondary education from its earliest beginnings through to its present status in the United States and a comparison of its status in this country with that found in other nations of the world. Fall; three recitations weekly. Credit, 3 semester hours.

431. STUDENT TEACHING IN SECONDARY SCHOOL.

A study of the problems of the teacher through study of these problems in the school, and through discussion of these problems in classroom situations, to be followed by participation of the student in all activities that the teacher is called upon to participate in when called upon to teach in the public school. All prospective teachers will be required to observe and teach a minimum of 90 clock hours for this course and as many more as the instructor deems advisable in the interest of better preparation to teach.

No student shall be permitted to register for this course unless that student has maintained a point hour ratio of at least one point per hour attempted in this college, and on all transfer credits from other colleges. Neither shall any student be permitted to register for this course unless that student has maintained a point hour ratio of at least 1.25 per hour attempted in his or her field of specialization. The right to refuse credit, without failure, to any student who proves incompatible to teaching, is reserved to the faculty of this department.

Each student desiring to do student teaching must make application to the head of the Department of Education during the second semester of the Junior year. Fall; half semester, all day. Credit, 6 semester hours.

Ed. 432. OBSERVATION IN SECONDARY SCHOOL.

This course is designed for teachers (with teaching experience) enrolled in college in order to raise their certificates. This course is not part of student teaching. Any student receiving credit for Education 421, or Education 431 will not receive credit for this course. Fall, spring; five recitations weekly. Credit, 3 semester hours.

450. SEMINAR IN EDUCATION.

This course is required of all student teachers after having completed Education 421, or Education 431. A study of teaching problems encountered in the school and community, records and record keeping, and extensive observation in various school systems, will be emphasized in order to give the prospective teacher a broader concept of the teaching profession. Spring; one recitation weekly. Credit, 1 semester hour.

## PSYCHOLOGY

The following courses are designed to give the student an understanding of the biological and physiological foundations of human behavior.

201. GENERAL PSYCHOLOGY.

A study of the biological foundations of human behavior; the natural human tendencies; emotions (case histories and personal observations by students); the levels of learning (demonstrations with animals and with students); and the theories of learning, as applied at the higher levels. Much emphasis is given to a study of the problems of adjustment of the college student. Fall; three recitations weekly. Credit, 3 semester hours.

302. EDUCATIONAL PSYCHOLOGY.

Prerequisite: Psychology 201.

A study of the learning procedure, based upon man's original physical

equipment and its modification during the process of learning; how to study; intelligence; intelligence testing; how to use intelligence test results; educational tests; the general principles of learning; optimal conditions for learning; transfer of learning; the biological antecedents of learning; growth, conditions, and causes of maladjustments. Fall; three recitations weekly. Credit, 3 semester hours.

### 303. PSYCHOLOGY OF CHILDHOOD.

Prerequisite: Psychology 201.

An intensive study of the inheritance and development of the child from conception to the age of adolescence. It includes a study of patterns of inheritance, pre-natal factors and environmental factors of the child's life as they affect the child's development (physically and mentally). All of these factors are studied from the point of view of their effect upon the child's success in school, and the chance for the child making satisfactory social adjustments. Spring; three recitations weekly. Credit, 3 semester hours.

### 304. PSYCHOLOGY OF ADOLESCENCE.

Prerequisite: Psychology 201.

An intensive study of the problems that are commonly noted as accompanying the period during which the child changes to an adult. Physical change is studied as a basis for understanding the accompanying emotional and mental changes. Students will visit and study problems in the local elementary and high schools. Spring; three recitations weekly. Credit, 3 semester hours.

## ENGLISH

Chairman: LOUISE N. GARRETT

The objectives of the English Department are two-fold: to improve the student's ability to express himself, and to improve his ability to understand the expression of other people. In particular, this department is concerned about the language-preparation of prospective teachers, ministers, and other leaders. This preparation is equally important for parents and prospective parents, who will be entrusted with the duty of rearing their children to enable them to lead full, happy lives.

Because our language is a constantly changing one, no effort is made to adhere to rules that have long since been ignored by the best writers and speakers. Instead, it is the intention of this department to prepare students in the kind of language ability that will enable them to understand anything they wish to read in English and to express themselves clearly on any level of acceptable social usage.

Both formal and informal language situations are studied and practiced. The basic grammar and sentence structure customarily used in the standard speech and writing of this country are carefully studied. Both speech and writing are stressed. Audio-visual devices are employed whenever it is feasible to do so.

The culminating activity in the English Department during the senior year will be an Honors Course, known as the Interdepartmental Seminar, in which an honor student in any department will have opportunity to organize much of his previous learning around his central field of interest into an intelligible whole.

Requirements for a major in English:

English 131, 132; 231, 232; 331, 332; 351, 352; 373; 401.

Five semester hours of electives in English.

## 101. ORAL INTERPRETATION.

This course is designed to help students understand and appreciate literature of various kinds encountered in the college curriculum. Fall; two recitations weekly. Credit, 2 semester hours.

## 131, 132. COMPOSITION.

This course gives the student an introduction to all types of literature, as well as instruction and practice in correct English usage, grammar, diction, spelling, and the organization of ideas in oral and written composition. The work of the second semester includes techniques of research, followed by a term paper written in proper form on a subject of interest to the student. Fall, spring; four recitations weekly. Credit, 6 semester hours.

## 031, 032. REMEDIAL ENGLISH.

This course will be required of all sophomores who have not passed English 131, 132 with a grade of C or better. Fall, spring; two recitations weekly. Credit, none.

## 151, 152. PLAY PRODUCTION.

This is a laboratory course in production, directing, costuming, make-up, stage business, expression, pantomime, and emphasis. Fall, spring; three recitations weekly. Credit, 4 semester hours.

## 231, 232. SURVEY OF ENGLISH LITERATURE.

An introductory course in English literature from the time of *Beowulf* to the present. The intention is to acquaint students with the best ideas in English and to give them enough literary techniques to enable them to enjoy literature as a worthy leisure activity throughout their lives, and to proceed intelligently to more intensive courses if they choose to do so. Fall, spring; three recitations weekly. Credit, 6 semester hours.

## 241, 242. JOURNALISM.

An introduction to all aspects of newspaper work from the gathering of news through editorial writing and make-up. Training in the preparation of school newspapers will be given. Fall, spring; three recitations weekly. Credit, 4 semester hours.

## 311. PUBLIC SPEAKING.

A course in speaking and speech preparation with emphasis on correct pronunciation, enunciation, articulation, and delivery of both prepared and extemporaneous materials. Spring; two recitations weekly. Credit, 2 semester hours.

## 331, 332. SURVEY OF AMERICAN LITERATURE.

An introduction to American literature from the beginnings to the present day, designed to acquaint students with the literature of our own land. Fall, spring; three recitations weekly. Credit, 6 semester hours.

## 333. THE AMERICAN NOVEL.

A study of the novel in America. Students who have not had English 342 will be required to study techniques of fiction in connection with its development in America; others will proceed to advanced critical analysis. Spring; two recitations weekly. Credit, 2 semester hours.

## 342. THE ENGLISH NOVEL.

A study of the development of prose fiction in England, with attention to contributing Continental writers. Students read representative novels and examine the entire range of the history of the novel for certain technical elements. Fall; two recitations weekly. Credit, 2 semester hours.

## 351, 352. SHAKESPEARE'S PLAYS.

The object of this course is to acquaint undergraduates with all the plays of Shakespeare. This is accomplished in a variety of ways: through individual reading, group reading, recordings, lectures by the professor, and a

combination of methods. Much attention is given to the poetic and dramatic techniques as well as to the structural purpose of individual scenes. The year's study is divided chronologically into the plays written before and after 1600, rather than by types, so that each semester the student reads comedies, histories, and tragedies. Fall, spring; three recitations weekly. Credit, 6 semester hours.

### 353. MODERN DRAMA.

This course is devoted to a selection of British and American plays of the nineteenth and twentieth centuries. Spring; three recitations weekly. Credit, 3 semester hours.

### 361. PLAY DIRECTION.

Prerequisites: English 151, 152.

A study of techniques in directing plays, with practice in the directing of short scenes. Fall; two recitations weekly. Credit, 2 semester hours.

### 363. MODERN BRITISH AND AMERICAN POETRY.

A survey of British and American literature of the late nineteenth and early twentieth centuries. Some literary criticism will be considered, especially in regard to the Decadents, the Georgians, and the Imagists. Spring; three recitations weekly. Credit, 3 semester hours.

### 373. ADVANCED COMPOSITION.

A review of grammar, syntax, rhetoric, paragraph structure, outlining, and library research, to remind advanced students of the techniques for presenting ideas logically, clearly, and effectively. Spring; three recitations weekly. Credit, 3 semester hours.

### 383. CHILDREN'S LITERATURE.

A survey of representative children's books, together with consideration of the standards for evaluating them. Prospective teachers will have opportunity to compile useful book lists. Spring; three recitations weekly. Credit, 3 semester hours.

### 393. ETYMOLOGY.

A course designed to increase the vocabulary through study of the origins and composition of words. Fall; two meetings weekly. Credit, 2 semester hours.

### 401. INTRODUCTION TO PHILOSOPHY.

The main philosophical theories that have contributed to culture and thinking will be studied, with special attention given to the relation between philosophy and education. Fall; six meetings weekly, half semester. Credit, 3 semester hours.

### 411. CREATIVE WRITING.

Prerequisite: Competence in sentence structure and grammar.

This course is designed for the serious study and practice of various literary forms of composition. Spring; two meetings weekly. Credit, 2 semester hours.

### 431. THE ROMANTIC PERIOD.

A study of the Romantic Movement as seen in the poetry of Wordsworth, Coleridge, Shelley, Keats, and Byron. Fall; three meetings weekly.

### 432. THE VICTORIAN PERIOD.

This course is a reevaluation of the Victorian writers, notably Tennyson, Browning, and the late nineteenth-century critics. Spring; three meetings weekly. Credit, 3 semester hours.

### 443. SURVEY OF ENGLISH DRAMA.

This is a study of types of English drama, including the comedy-of-

manners and other post-Shakespearean types. Fall; three meetings weekly. Credit, 3 semester hours.

447, 448. WORLD LITERATURE.

Prerequisites: Survey of English or American literature and world history.

A selective study of other cultures that affect our own as seen in literary works and the arts. Fall, spring; three meetings weekly. Credit, 6 semester hours.

450. INTERDEPARTMENTAL SEMINAR: HONORS COURSE.

This course will be open to honor students in any department who wish to enjoy the experience of organizing their previous learning into a unified system of thought and of collecting and assimilating any missing information for which the student feels an immediate need in rounding out his undergraduate college experience. Spring; meetings to be arranged to suit the individual members of the group. Credit, 3 semester hours.

### METHODS

Education 356. TEACHING ENGLISH.

This course is a study of methods of teaching English in accordance with the laws of learning and other modern principles of education having a scientifically-established foundation. Creative teaching is stressed. Fall; six meetings weekly, half semester. Credit, 3 semester hours.



## HISTORY AND SOCIAL SCIENCES

Chairman: HERBERT H. TODD

Courses in history and the social sciences are selected and given with two purposes in mind: to meet requirement for majors in the fields mentioned above; and to furnish a foundation for other students who wish to continue graduate or special work in law, social service, or other related endeavors. Courses are not only designed for majors in the department but for general students who have come to recognize the value of the social sciences as the basis of good citizenship.

Requirements for a major in History, 30 semester hours:  
History 101, 102; 201, 202; 311, 312.  
Political Science 301, 302.

At least six additional semester hours are required and may be elected from the following fields:

Economics 401, 402.  
Geography 301, 302.  
History 311, 312.  
Sociology 301, 304; 401.

Requirements for a major in Social Sciences, 32 semester hours:  
History 101, 102; 201, 202; 311, 312.  
Sociology 301, 304.

At least half of the additional required hours must be taken in Political Science, Economics or Geography, additional hours to total at least 32 semester hours may be elected from any field of the social sciences.

### HISTORY

101, 102. WORLD HISTORY.

A survey of world civilizations, their origin, development, and cultures. Required of all freshmen. Fall, spring; three recitations weekly. Credit, 6 semester hours.

201, 202. AMERICAN HISTORY.

A study of the development of the American nation from the discovery of the western world to the present. Required of all sophomores. Fall, spring; three recitations weekly. Credit, 6 semester hours.

311, 312. MODERN EUROPEAN HISTORY, 1500 A.D. TO THE PRESENT.

A general course tracing the growth of modern institutions from the close of the Medieval Period to the present. Required of majors in history and the social sciences. Fall, spring; three recitations weekly. Credit, 6 semester hours.

### POLITICAL SCIENCE

301, 302. AMERICAN GOVERNMENT.

An exposition of the principles of political science and a study of the organization, methods and functions of the federal, state and local governments of the United States. Required of students majoring in history. Fall, spring; three recitations weekly. Credit, 6 semester hours.

304. INTRODUCTION TO AMERICAN GOVERNMENT.

A one semester course designed to acquaint the student with the fundamental principles of our state and national governments. Not open to students who have credit for Political Science 301, 302. Spring; two recitations weekly. Credit, 2 semester hours.

## ECONOMICS

### 401, 402. PRINCIPLES OF ECONOMICS.

This course is designed to give a general survey of our present day economic organization, and combine historical and theoretical economics with problems. An analysis is made of such subjects as production, distribution, business and labor organizations, money and credit exchange. During the second quarter the work will cover laws and economic value and price, the nature of profits consumption and saving. Fall, spring; three recitations weekly. Credit, 6 semester hours.

### 404. PERSONAL FINANCE.

Prerequisite: Business Education 110.

Personal Economics with special emphasis on handling personal and family funds. Each student will keep a personal budget while taking this course. Fall; two recitations weekly. Credit, 2 semester hours.

## SOCIOLOGY

### 301. GENERAL SOCIOLOGY.

This course is designed to introduce the student to the general field of society and its problems. Special attention is given to social conflicts, quantitative aspects of population, social control, and social progress. Fall; three recitations weekly. Credit, 3 semester hours.

### 304. RURAL SOCIOLOGY.

A study of rural problems and institutions. Special emphasis will be given to the rural school, the country church, the grange, and the farm home. Spring; three recitations weekly. Credit, 3 semester hours.

### 401. THE FAMILY.

A course planned to assist the student in developing perspective concerning the problems of marriage and family life. Topics: The Development of the family, Social problems of the American family, Various forms of family disorganization and disintegration, Moral problems of the modern family, The family in the school. Required of all majors in Home Economics. Spring; three recitations weekly. Credit, 3 semester hours.

## GEOGRAPHY

### 301. PRINCIPLES OF GEOGRAPHY.

This course is designed to provide a knowledge of: The earth as a globe; Land forms; Water bodies; and Fundamentals of climate, soils, and minerals. Fall; three recitations weekly. Credit, 3 semester hours.

### 302. REGIONAL GEOGRAPHY.

Prerequisite: Geography 301.

A detailed study of representative regions of the world, their natural resources, population, interests and problems. Spring; three recitations weekly. Credit, 3 semester hours.

### 303. HISTORICAL GEOGRAPHY OF THE UNITED STATES.

Prerequisite: Geography 301.

A study of: The Settlement of North America; Expansion and Frontiers; Economic growth and resources; Cultural aspects. Spring; three recitations weekly. Credit, 3 semester hours.

## METHODS

### EDUCATION 352. TEACHING SOCIAL STUDIES.

The course includes problems such as the aims of history, types of recitation, methods of study, methods of presentation, written work, and test-

ing results. Text books, library equipment, maps, and other study aids will be considered. Required of all students planning to teach history and the social sciences. Fall; six recitations weekly, half semester. Credit, 3 semester hours.

## HOME ECONOMICS

Chairman: BETTY JANE BISSETT

Requirements for a major in Home Economics:

Home Economics 101, 102; 201, 202; 301; 302; 303; 312; 402; 403; 422  
Sociology 401.

## HOME ECONOMICS

The home economics courses are designed to meet the needs of students desiring to obtain teaching positions in the public schools and other professional home economics positions, as well as the general social, avocational, and educational needs of all young people. Considerable emphasis is placed on preparing students for successful home and family living.

The home economics department is housed in a new building, equipped with modern furnishings which are replaced as new and improved models are available.

In the six room home management cottage, students majoring in home economics live for six weeks; here they have the experience of making a house a home. Life there includes study, work, and play. This cottage is also used by students in other courses primarily concerned with the home, its equipment, and furnishings.

### 101, 102. CLOTHING SELECTION AND CONSTRUCTION.

A study of textile fibers and materials, the principles of selection, construction and repair of clothing, the use of commercial patterns. Laboratory fee \$3.00 per semester. Fall, spring; one recitation, two double laboratory periods weekly. Credit, 6 semester hours.

### 201, 202. FOOD SELECTION AND PREPARATION.

Prerequisites: Chemistry 211, 212.

A general course including a study of food products, selection, preparation, and serving of food; the essentials of an adequate diet; planning, preparing, and serving family meals. Laboratory fee \$3.00 per semester. Fall, spring; one recitation, two double laboratory periods weekly. Credit, 6 semester hours.

### 301. NUTRITION.

A study of the fundamental principles of human nutrition, and their application in selecting diets at different cost levels, the adaptation of diet to common disorders. Laboratory fee \$3.00. Fall; one recitation, two double laboratory periods weekly. Credit, 2 semester hours.

### 302. HOME NURSING AND FAMILY HEALTH.

This course deals with the prevention of illness, general procedure in caring for the sick in the home, physical care of infants, food for the sick. Fall; two recitations weekly. Credit, 2 semester hours.

### 303. CHILD CARE.

A study of the physical, mental, and social development of the child, including demonstrations and student reports on observations made of a particular child, also reports on supervision of a child. Spring; two recitations weekly. Credit, 2 semester hours.



**312. ADVANCED CLOTHING.**

An advanced course in clothing construction designed to increase skill in handling different types of materials, in fitting and in pattern alteration. Emphasis on clothing selection and buying. Laboratory fee \$3.00. Spring; one recitation, two double laboratory periods weekly. Credit, 2 semester hours.

**402. HOME MANAGEMENT.**

This course deals with the management problems in the home as applied to income time, labor, and family relationships. Spring; two recitations weekly. Credit, 2 semester hours.

**403. HOUSE RESIDENCE.**

A group of students lives for a period of six weeks in the home economics apartment, under the supervision of an instructor. Application is made of the principles of home management through the activities carried on during residence. Group conferences. Spring; Credit, 2 semester hours.

**422. HOME FURNISHINGS.**

A study is made of the house and its arrangement for satisfactory family living. Emphasis is given to selection and arrangement of furniture and furnishings. One practical problem is undertaken. Fall; one recitation, two double laboratory periods weekly. Credit, 2 semester hours.

**METHODS****EDUCATION 357. TEACHING HOME ECONOMICS.**

This course deals with the selection and organization of subject matter adapted to high school home economics classes, and with methods of presenting the work. A study is made of equipment, texts, and illustrative materials. Fall; six recitations weekly, half semester. Credit, 3 semester hours.

**LIBRARY SCIENCE**

Chairman: MARJORIE KANABLE

The field of Library Science will assist all students in learning to make better use of the library facilities. All of the courses will help prepare a person to qualify for the position of teacher-librarian and to learn how to organize and manage a school library. In addition, teachers will find aids in selecting books and material for the various subjects taught.

**321. PRINCIPLES OF LIBRARIANSHIP.**

This course, recommended for all teachers, includes the study of: The Principles, objectives, and routines of library organization; the processes including ordering, accessioning, binding, and care of books; and the circulation of various kinds of materials. Laboratory fee \$3.00. Fall; three recitations weekly. Credit, 3 semester hours.

**322. CATALOGING AND CLASSIFICATION.**

Prerequisite: Library Science 321.

This course includes a study of the principles of cataloging and classification, and practice in cataloging school library materials, using the unit card and the Dewey Decimal System. Laboratory fee \$3.00. Spring; three recitations weekly. Credit, 3 semester hours.

**323. SELECTION OF BOOKS AND REFERENCE MATERIALS.**

Prerequisite: Library Science 321.

This is a study of the selection and evaluation of the literature best adapted to the varying needs of the pupil, with special reference to the North Carolina Course of Study. It includes the evaluation and use of

reference materials most commonly used in school libraries. Laboratory fee \$3.00. Spring; three recitations weekly. Credit, 3 semester hours.

## MATHEMATICS

Chairman: JAMES A. JACOBS

The general aims of the courses in Mathematics are: to acquire and to practice the fundamental Mathematics skills for which there is a universal demand in our social order; to develop the ability to reason inductively and deductively; to lay a thorough groundwork for development in any field requiring Mathematical skills for majors and minors; and to create a love for Mathematics and a desire to be teachers of the subject.

### Requirements for a major:

Mathematics 111, 113; 212; 311; 313; 411; 412.

### 5. PLANE GEOMETRY.

This is a course in high school plane geometry. It will give one high school unit of plane geometry for admission to the college. Fall; three recitations weekly.

### 100. TEACHER'S ARITHMETIC.

This course is designed to develop speed and accuracy in computation. The development of the Hindu-Arabic number system and various methods of performing the elementary processes in integers and fractions are studied. Required of all students preparing to teach in the elementary schools. Spring; three recitations weekly. Credit, 3 semester hours.

### 111. COLLEGE ALGEBRA.

A brief review of high school algebra, followed by a study of quadratic equations, ratio and proportion, binomial theorem, progressions, complex numbers, permutations and combinations, probability, and determinants. Fall; three recitations weekly. Credit, 3 semester hours.

### 113. PLANE TRIGONOMETRY.

Prerequisite: plane geometry.

The course includes indirect measurement, solution of right triangles, functions of any angle, solution of oblique triangles, fundamental trigonometric relations, logarithms, solving triangles by use of logarithms, and complex numbers. Spring; three recitations weekly. Credit, 3 semester hours.

### 211. SOLID GEOMETRY.

Prerequisite: Plane geometry.

The principal theorems of solid geometry supplemented by the solution of numerical exercises and mensuration problems. For students who have not had solid geometry in high school. Fall; three recitations weekly. Credit, 3 semester hours.

### 212. PLANE ANALYTIC GEOMETRY.

Prerequisites: Mathematics 111, 113.

A study of rectangular coordinates, loci, the straight line, the circle, conic sections, equations of the second degree, higher plane curves, and polar coordinates. Spring; four recitations weekly. Credit, 4 semester hours.

### 311. DIFFERENTIAL CALCULUS.

Prerequisite: Mathematics 212.

A study of the theory of limits, differentiation, applications of the derivative, successive differentiation and applications, differentiation of transcendental functions and applications, parametric equations, polar equations and differentials. Fall; five recitations weekly. Credit, 5 semester hours.

**313. INTEGRAL CALCULUS.**

Prerequisite: Mathematics 311.

Integration, the definite integral, the fundamental theorem and its applications, series, expansion of functions and partial differentiation. Spring; four recitations weekly. Credit, 3 semester hours.

**411. COLLEGE GEOMETRY.**

A brief review of high school geometry followed by a study of modern geometry of the triangle and circle. Fall; three recitations weekly. Credit 3 semester hours.

**412. THEORY OF EQUATIONS.**

A study of complex numbers, the solution of higher equations, roots, symmetric functions, isolation of real roots, solution of numerical equations and determinants. Spring; three recitations weekly. Credit, 3 semester hours.

**METHODS****EDUCATION 353. TEACHING MATHEMATICS.**

A study of the problems involved in the selection, organization and presentation of the materials in high school mathematics. Fall; six recitations weekly, half semester. Credit, 3 semester hours.

**MUSIC**

Chairman: MELTON MOORE

The importance of supplementing a liberal cultural education with a musical education is more and more being realized. The mission of the department of music is to develop talent to the highest degree of capability, and to increase appreciation of music.

This department offers courses which are designed to meet the needs of the student who wishes to spend the major part of his time in the study of music with emphasis on voice, piano, band and orchestral instruments, or public school music. It also offers courses which may serve as a minor for liberal arts majors or as electives for the student who wishes to study music for its cultural benefits only.

The department is equipped with excellent facilities which include practice rooms, instruments, audio-visual aids, records, and materials for performance or study. Students use these facilities without extra charge.

**Requirements for a major in music:**

Music 111, 112; 211; 212; 221, 222; 301; 320; 321, 322; 330.

Applied Music: Piano, 6 semester hours; Voice, 6 semester hours.

Six semester hours of electives in applied music.

**GENERAL MUSIC****111, 112. EAR TRAINING AND SIGHT SINGING.**

Recognition of the easier intervals, dictation exercises. Required of all students that expect to qualify for a Primary or Grammar grade certificate. Fall, spring; three recitations weekly. Credit, 6 semester hours.

**211, 212. EAR TRAINING AND SIGHT SINGING.**

Prerequisites: Music 111, 112.

Reading and singing of melodies of chromatic difficulties, dictation of difficult exercises, and rhythms. Fall, spring; three recitations weekly. Credit, 6 semester hours.

## 221, 222. THEORY: ELEMENTARY HARMONY.

Prerequisites: Music 111, 112.

A course beginning with scales, intervals, and chord formation. Harmonizing melodies and figured bases on paper and at the keyboard through the dominant seventh chord and inversions. Fall, spring; two recitations weekly. Credit, 4 semester hours.

## 301. HISTORY OF MUSIC.

A study of the development of music beginning with the music of the primitive peoples through the ancient cultures, the early Christian church, early folk music, the development of instruments, the three great schools of church music, opera, oratorio and the eighteenth century classic period down to the present day; supplemented with the recordings for analysis and recognition. Fall; three recitations weekly. Credit, 3 semester hours.

## 320. CONDUCTING.

Prerequisite: A fair reading knowledge of music.

This course is designed for music majors; it includes a study of hymns, standard anthems, and baton techniques. Practical experience conducting the College Band or Chorus is undertaken. Fall; two recitations weekly. Credit, 2 semester hours.

## 321, 322. HARMONY: KEY BOARD.

Prerequisites: Music 211, 212; 221, 222.

A study of cadences, modulations, extemporaneous harmonization of melodies at the piano. This course is offered to students who desire to further their education in music leading to a major in music. Fall, spring; two recitations weekly. Credit, 4 semester hours.

## 330. MUSIC APPRECIATION.

A survey to aid college students to become more intelligent listeners and to provide a greater source of enjoyment. A careful selection of phonograph recordings and the use of the college library, radio and television help greatly in accomplishing the purpose of the course. Open to any student on the campus irrespective of musical background. Spring; three recitations weekly. Credit, 3 semester hours.

## 401. PUBLIC SCHOOL MUSIC.

Prerequisites: Music 111, 112.

A study of the various texts in use in the elementary school. Selection and presentation of rote songs; the child's voice in singing; the unmusical child; introduction of music reading; and methods of interesting children in music. Spring; two recitations weekly. Credit, 2 semester hours.

## 404. SENIOR RECITAL.

Credit for this course will be given only to seniors participating in a Senior Public Recital; and that, only when the quality of work done merits extra credit. Credit, 1 to 2 semester hours.

## APPLIED MUSIC

Private study is offered in piano, voice, band, and orchestral instruments. In each of these fields the work will be adapted to the needs of the individual student. Courses in applied music are required of all music majors, but may be elected by students not majoring in music.

A charge of \$11.00 per semester is made for individual piano lessons (Music 81, 82; 181, 182; etc.) A charge of \$4.00 per semester will be made for other applied music courses.

## 81, 82. INTRODUCTION TO PIANO.

For students with no previous experience at the piano. Arrangements for lessons will be made through the department of music. College credit

will not be given for piano until a degree of proficiency is attained in performance.

161, 162; 261, 262; 361, 362. **STRINGED INSTRUMENTS.**

Classes of instruction in violin, viola, cello and bass are offered those students desiring to acquire a playing knowledge of these instruments. Two thirty minute lessons weekly. Credit, 1 hour per semester.

181, 182; 281, 282; 381, 382. **PIANO.**

Students must audition with the department for this course. Technical studies and building of repertoire. Selected piano literature for each level of department. The student acquires the ability to teach as well as perform at the piano. Two thirty-minute lessons weekly. Credit, 1 hour per semester.

191, 192; 291, 292. **VOICE CLASS.**

Principles of correct breathing, formation and correct tone placement, and elementary exercises for the development of the voice. Special attention is given to diction, phrasing and expression. Two rehearsals weekly. Credit, 1 hour per semester.

171, 172; 271, 272; 371, 372. **BAND INSTRUMENTS.**

Students must audition with the department for this course. A concentrated study on a selected instrument through private instruction. Two thirty-minute lessons weekly. Credit, 1 hour per semester.

351, 352; 451, 452. **VOICE.**

A concentrated study in voice through private instruction. Two thirty-minute lessons weekly. Credit, 1 hour per semester.

## COLLEGE BAND

The College Band forms an integral part of college life and is an all-college organization. Membership is open to all men and women. The band is a valuable laboratory for instruction in wind instruments, and students desiring to become teachers and performers will find participation in the band of great value.

141B, 142B. **BEGINNERS BAND: BRASS.**

A course to prepare the beginner for membership in the college band. A study of the first steps in the technique of playing any of the brass or wind instruments. Fall, spring; three rehearsals weekly. Credit, 1 semester hour is given in the second semester of study.

141R, 142R. **BEGINNERS BAND: REEDS.**

A course to prepare the beginner for membership in the college band. A study of the first steps in the technique of playing the reed instruments. Fall, spring; three rehearsals weekly. Credit, 1 semester hour is given in the second semester of study.

241, 242; 341, 342; 441, 442. **COLLEGE BAND.**

Membership by tryout, or the completion of: 141B, 142B; 141R, 142R. Extensive literature is played, and public appearances are made both in parades and programs. Fall, spring; two rehearsals weekly. Credit, 1 hour per semester.

## COLLEGE CHORUS

The College Chorus is open not only to music students but to others who have musical talent and who are interested in singing. The Chorus appears in public concerts throughout the year.

**100. FRESHMAN CHORUS.**

A course to prepare the beginner for membership in the college mixed chorus. A study in the technique of good singing, correct posture, proper breathing, phrasing and expression. Fall, spring; two rehearsals weekly. Credit, 1 semester hour given in the second semester of participation.

**200, 300, 400. COLLEGE MIXED CHORUS.**

Membership by tryout, or completion of 100. The mixed chorus offers an opportunity to sing many different types of choral literature; frequent public appearances. Fall, spring; two rehearsals weekly. Credit, 1 hour per semester.

**PHYSICAL EDUCATION AND HEALTH**

Chairman: RICHARD A. LAUFFER

The purpose of the Department of Physical Education is two-fold: to provide all students with the opportunity to learn and participate in indoor and outdoor sports and in leisure time recreations, in line with their capacities and interests; and to provide the necessary training for teachers in the field of health and physical education.

All students are required to engage in some type of physical activity for two years or four full semesters. Physical Education 101, 102, and 201, 202 will meet this requirement.

The program of intercollegiate athletics includes competition for boys in basketball and baseball, and for girls in basketball, with the aim of promoting maximum participation by members of the student body.

In addition to intercollegiate athletics, the college fosters a program of intramural athletics. Every effort is made to provide each interested student with the opportunity to participate in a healthful form of competition with his fellow students and to learn teamwork and good sportsmanship.

**Requirements for a major in Physical Education:**

Physical Education 101, 102; 201, 202; 204; 205; 303; 304; 305; 307; 310; 312; 314; 318; 402; 403; 404; 410; 411.

Biology 101, 102; 211; 212.

**101, 102. GENERAL PHYSICAL EDUCATION.**

Designed to meet the needs of college freshmen in active games and includes practice in indoor and outdoor games. Fall, spring two recitations weekly. Credit, 2 semester hours.

**201, 202. GENERAL PHYSICAL EDUCATION.**

Provides wholesome recreation and activity for sophomores and includes calisthenics, elementary marching tactics, and games. Fall, spring; two recitations weekly. Credit, 2 semester hours.

**204. INDIVIDUAL SPORTS.**

The purpose of this course is to give the student sufficient knowledge of rules and techniques so he may enjoy recreational activities such as table tennis, badminton, handball, shuffleboard and tumbling. Fall; two recitations weekly. Credit, 1 semester hour.

**205. TEAM SPORTS.**

This course will include the skills, techniques, and rules of touch football, volleyball, speed ball and soccer. Fall; two recitations weekly. Credit, 1 semester hour.

**211. COMMUNITY AND SCHOOL HYGIENE.**

A study of the application of sanitary measures as regards public health; a study of the means of recognizing and controlling communicable diseases. Fall; three recitations weekly. Credit, 3 semester hours.

**303. BEGINNERS TENNIS.**

Rules, fundamentals, and basic technique in tennis are stressed. Spring; two recitations weekly. Credit, 1 semester hour.

**304. CORRECTIVE PHYSICAL EDUCATION.**

Diagnosis of the activities especially designed and indicated for the treatment of remedial physical defects. Spring; three recitations weekly. Credit, 3 semester hours.

**305. FOLK RHYTHMS.**

This course is designed to develop poise and grace of carriage in the student and equip him with knowledge of folk games. Spring; two recitations weekly. Credit, 1 semester hour.

**307. PRINCIPLES OF PHYSICAL EDUCATION.**

The principles, practices and procedures in physical education for elementary and secondary schools. Spring; three recitations weekly. Credit, 3 semester hours.

**310. KINESIOLOGY.**

Mechanical and anatomical fundamentals of human motion. Muscular analysis of movement in physical education will be stressed. Fall; two recitations weekly. Credit, 2 semester hours.

**312. PRINCIPLES OF HEALTH EDUCATION.**

The principles, practices, and procedures in health education for elementary schools. Fall; three recitations weekly. Credit, 3 semester hours.

**314. FIRST AID AND SAFETY.**

This course is designed to acquaint students with emergency situations at home, at school and in athletics in the prevention and care of injuries. Satisfactory completion of the course carries with it a standard certificate in First Aid from the American Red Cross. Spring; two recitations weekly. Credit, 2 semester hours.

**317. ATHLETIC OFFICIATING.**

This course will present the skills and techniques of officiating in major sports at the junior high, senior high and college level. Practical experience in officiating will be provided through the intramural athletic program. Fall; two recitations weekly. Credit, 2 semester hours.

**318. PLAYGROUND SUPERVISION.**

In addition to classroom work the student will spend three periods each week on the playgrounds of the demonstration schools. Spring; one recitation weekly. Credit, 2 semester hours.

**321. CURRICULUM IN PHYSICAL EDUCATION.**

Theory of, background and actual work in constructing a workable program in physical education. Spring; three recitations weekly. Credit, 3 semester hours.

**401. COACHING FOOTBALL.**

Study of fundamental offensive and defensive football; rules and problems in staging games. Fall; two recitations weekly. Credit, 2 semester hours.

**402. COACHING BASKETBALL.**

A study of fundamentals of offensive and defensive play; rules and problems of conditioning. Fall; two recitations weekly. Credit, 2 semester hours.

**403. COACHING BASEBALL.**

A study of fundamentals, individual needs for playing different positions, maintaining grounds and staging games. Spring; two recitations weekly. Credit, 2 semester hours.

## 404. COACHING TRACK AND FIELD.

A study of fundamentals, individual techniques, conditioning, and staging a track meet. Spring; two recitations weekly. Credit, 2 semester hours.

## 410. ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION.

Problems of the administrator and supervisor in modern problems of health, physical education and recreation, and suggested methods on how to solve them. Spring; two recitations weekly. Credit, 2 semester hours.

## 411. PROBLEMS IN HEALTH EDUCATION.

Methods and materials course for health education, correlating of health education with other school subjects. Preparation of the teacher to promote a planned health program in the classroom and school. Spring; two recitations weekly. Credit, 2 semester hours.

## 412. PHYSIOLOGY OF EXERCISE.

The function of the body as a whole is stressed. As much as possible the various organs and their functions are considered separately. Spring; three recitations weekly. Credit, 3 semester hours.

## METHODS

## 359. TEACHING PHYSICAL EDUCATION.

Fall; six recitations weekly, half semester. Credit, 3 semester hours.

## RELIGIOUS EDUCATION

Chairman: I. RUTH MARTIN

The purpose of the Religious Education courses is to give a clearer understanding of the Bible and the Christian institutions of our world, to see the Bible as the foundation of much of our culture, to aid in finding and expressing a personal philosophy, and to prepare college graduates to take their places in the church life of the community.

These courses are of great value to ministers and those who wish to give full time in Christian service; at the same time, these courses are designed to train the worker of the local church to better carry out his duties.

A minor may be earned in Religious Education by meeting the college requirements of 18 semester hours. Required as part of the 18 hours are: Rel. Ed. 101, 102, 103, 202, and 203.

The state of North Carolina lists as minimum requirements for High School Teacher Certification in Bible 15 semester hours. To be certified in Bible and Religion, the state requires 21 hours, 6 of which must be taken in Old Testament, 6 in New Testament, and 9 electives. Courses in the Religious Education department meet these requirements.

## 101. INTRODUCTION TO THE OLD TESTAMENT.

A study of the Old Covenant with Israel, of the rise and fall of the Jewish nation under the judges and the kings, and of the spiritual development of a nation. Fall; two recitations weekly. Credit, 2 semester hours.

## 102, 103. LIFE OF CHRIST.

A study of the life and teachings of Christ as they are presented in the four gospels with emphasis upon world conditions of His day and the significance of His death and resurrection. Fall, spring; two recitations weekly. Credit, 4 semester hours.

## 201. EARLY CHURCH HISTORY.

A study of Christian life and thought and the development of the Chris-



tian church after Paul through the time of Martin Luther. Fall; two recitations weekly. Credit, 2 semester hours.

#### 202, 203. LIFE AND LETTERS OF PAUL.

A study of life and world of Paul with special consideration to his preparation and mission. Paul's interpretation of Christ and Christ's teachings in his epistles. Fall, spring; two recitations weekly. Credit, 4 semester hours.

#### 301, 302. OLD TESTAMENT PROPHETS.

A study is made of the history and nature of prophecy. Special consideration will be given to the times and messages of Amos, Hosea, Isaiah, Jeremiah, and Ezekiel. Fall, spring; two recitations weekly. Credit, 4 semester hours.

#### 304. THE RELIGIONS OF MANKIND.

A survey and analysis of the great religions of the world with emphasis upon the life and teachings of Buddha, Confucius, and Mohammed. Spring; two recitations weekly. Credit, 2 semester hours.

#### 305. OLD TESTAMENT LITERATURE.

A consideration of great stories of the Old Testament from Genesis to Esther, with emphasis upon their historical, literary and ethical values. Spring; two recitations weekly. Credit, 2 semester hours.

#### 306. NEW TESTAMENT LITERATURE.

A study of selected epistles, passages, and Revelation with special emphasis upon the purpose, religious teachings, and general content of each. Spring; two recitations weekly. Credit, 2 semester hours.

#### 401. THE LOCAL CHURCH PROGRAM.

Methods to use in developing an effective educational program in the church. Consideration given to the use of visual aids and directed Christian recreation. Fall; two recitations weekly. Credit, 2 semester hours.

#### 402. CHRISTIANITY AND SOCIETY.

A consideration of the ethical teachings of Jesus relating to society, special attention given to Marriage, Sex, Race Prejudice, Crime, and other social problems of the area. Spring; two recitations weekly. Credit, 2 semester hours.

#### 403. THE POETIC LITERATURE OF THE OLD TESTAMENT.

A study of Job, Psalms, Proverbs, Ecclesiastes, Song of Solomon with consideration of the literary forms and spiritual teachings. Spring; two recitations weekly. Credit, 2 semester hours.

## FOREIGN LANGUAGES

Chairman: REBA MILLSAPS LOWRY

The Modern Language Department offers courses in both Spanish and French which aim: to give the student training in the writing, reading and speaking of a language other than his own; to develop within the student an understanding and appreciation of the customs, language, and culture of other peoples; and, through a deeper appreciation, to contribute toward international good will and peace.

#### Requirements for a major in French or Spanish:

Thirty semester hours of college work in the respective language. (Students presenting two units in high school French or Spanish, who wish to continue the study of that language should enter the 231 course.)

#### 131, 132. ELEMENTARY SPANISH.

Emphasis is placed on pronunciation, vocabulary, syntax, composition,

conversation, the reading of simple texts, easy collateral readings, and a study of the customs and geography of Spain, and the Spanish speaking countries. This is a course for beginners. Fall, spring; three recitations weekly. Credit, 6 semester hours.

231, 232. INTERMEDIATE SPANISH.

Prerequisites: Spanish 131, 132.

This course consists of grammar review, readings from Spanish literature, collateral reading, class and individual projects, correspondence with students in Spanish speaking countries and Spanish conversations. Fall, spring; three recitations weekly. Credit, 6 semester hours.

331, 332. SPANISH LITERATURE OF THE 19th CENTURY.

Prerequisites: Spanish 231, 232.

A study of the lives and representative works of the more prominent writers of the period. Fall, spring; three recitations weekly. Credit, 6 semester hours.

341, 342. SPANISH LITERATURE OF THE SEVENTEENTH AND EIGHTEENTH CENTURIES.

Prerequisites: Spanish 331, 332, or 431, 432.

A study of representative works and authors. Fall, spring; three recitations weekly. Credit, 6 semester hours.

431, 432. SURVEY OF SPANISH LITERATURE.

Prerequisites: Spanish 231, 232.

A survey of Spanish literature from its origin to the present, with attention given to the influence of national movements on the literature. Conducted largely in Spanish. Fall, spring; three recitations weekly. Credit, 6 semester hours.

441. SPANISH CONVERSATION AND COMPOSITION.

Prerequisites: Spanish 231, 232.

The object of this course is to provide students with an opportunity to acquire practice in oral and written Spanish, also vocabulary and idiom drill. Fall; three recitations weekly. Credit, 3 semester hours.

443. TWENTIETH CENTURY NOVEL.

Representative writers in present day fiction in Spanish. Conducted largely in Spanish. Spring; three recitations weekly. Credit, 3 semester hours.

## FRENCH

131, 132. ELEMENTARY FRENCH.

Emphasis is placed on phonetics, drill exercise, elementary reading, questionnaires, simple conversation, easy supplementary reading, and diction. The customs and geography of the French speaking countries are studied. This course is designed for students who have had no high school French and for those whose preparation is not sufficient to qualify them for Intermediate French. Fall, spring; three recitations weekly. Credit, 6 semester hours.

231, 232. INTERMEDIATE FRENCH.

This course consists of a thorough review of French grammar, oral and written practice, reading of French literary works, emphasis on diction and phonetics, collateral reading class projects, a study of France and her people, and correspondence with students in French speaking countries. It is designed for those students who have had two years of high school French and who show evidence of adequate preparation. Fall, spring; three recitations weekly. Credit, 6 semester hours.

**331, 332. SURVEY OF FRENCH LITERATURE.**

Prerequisites: French 231, 232.

A study of French literature from its origin to the present, conducted largely in French. Fall, spring; three recitations weekly. Credit, 6 semester hours.

**342. FRENCH CONVERSATION AND COMPOSITION.**

The object of this course is to provide students with an opportunity to acquire practice in spoken and written French; also vocabulary and idiom drill. Fall; three recitations weekly. Credit, 3 semester hours.

**343. TWENTIETH CENTURY NOVEL.**

Representative writers of present-day fiction in French. Conducted largely in French. Spring; three recitations weekly. Credit, 3 semester hours.

**431, 432. FRENCH LITERATURE OF THE NINETEENTH CENTURY.**

Prerequisites: French 231, 232.

A study of the lives and representative works of the more prominent writers of the period. Fall, spring; three recitations weekly. Credit, 6 semester hours.

**441, 442. FRENCH LITERATURE OF THE SEVENTEENTH AND EIGHTEENTH CENTURIES.**

Prerequisites: French 331, 332, or 431, 432.

A study of representative works and authors. Fall, spring; three recitations weekly. Credit, 6 semester hours.

**METHODS****EDUCATION 351. TEACHING FOREIGN LANGUAGES.**

Prerequisites: French 431, 432; or Spanish 331, 332, or their equivalents.

A discussion of the problems of reading, grammar and pronunciation, choice of text books and reference books, and methods of teaching. Required of students preparing to teach either French or Spanish. Fall; six recitations weekly, half semester. Credit, 3 semester hours.

**SCIENCE**

Chairman: HENRY TAMAR

Science is the study of chemical, physical and biological phenomena with which man is concerned. The courses offered are designed to give a broad concept of scientific functions in daily living. Emphasis upon laboratory work provides a means by which the student may apply practical methods of experimentation in his respective field of interest.

**Requirements for a major in Science:**

Biology 101, 102; Chemistry 211, 212; Physics 311, 312.

Nine semester hours of electives in junior and senior courses in Science.

Students planning to teach in North Carolina will also take Geography 301.

**BIOLOGY****101, 102. GENERAL BIOLOGY.**

This course is designed to introduce the student to the plant and animal kingdoms, to provide a knowledge of the principles of biology, and to give the student an appreciation of the natural world. This course is a prerequisite to all other courses in biology. Laboratory fee \$3.00 per semester. Fall, spring; three recitations, one double laboratory period weekly. Credit, 8 semester hours.

**211. HUMAN ANATOMY.**

A study of the anatomy of the human body. Laboratory fee \$3.00. Fall;

two recitations, one double laboratory period weekly. Credit, 3 semester hours.

#### 212. HUMAN PHYSIOLOGY.

A study of the functioning of the human body. Laboratory fee \$3.00. Spring; two recitations, one double laboratory period weekly. Credit, 3 semester hours.

#### 321. GENERAL ZOOLOGY.

This course is a survey of the animal kingdom. Structure and function are stressed. Recommended for science majors specializing in biology. Laboratory fee \$3.00. Fall; two recitations, two double laboratory periods weekly. Credit, 4 semester hours.

#### 316. ENTOMOLOGY.

This is an introduction to the study of insects. Special emphasis is placed on common insects and on those that are either distinctly helpful or harmful to man. A collection with identification is required. Laboratory fee \$3.00. Spring; one recitation, one double laboratory period weekly. Credit, 2 semester hours.

#### 331. GENERAL BOTANY.

A general course, providing a survey of the plant kingdom followed by study of growth, function, and economic importance of plants. Recommended for science majors specializing in biology. Laboratory fee \$3.00. Fall; two recitations, two double laboratory periods weekly. Credit, 4 semester hours.

#### 341. FIELD BOTANY.

This course deals with the relation of plants to their environments and provides an introduction to the classification of higher plants. Study of plants of the local area is emphasized. Laboratory fee \$3.00. Spring; one recitation, two double laboratory periods weekly. Credit, 3 semester hours.

#### 417. HEREDITY.

An introduction to the inheritance of hereditary characteristics, with study of practical examples drawn from genetics of crop plants and humans. Laboratory fee \$3.00. Spring; two recitations, one double laboratory period weekly. Credit, 3 semester hours.

## CHEMISTRY

#### 211, 212. GENERAL CHEMISTRY.

This is an introduction to the methods, materials, and principles of inorganic chemistry. Laboratory fee \$3.00 per semester. Breakage deposit, returnable at the end of the course, if unused, \$2.00. Fall, spring; three recitations, one double laboratory period weekly. Credit, 8 semester hours.

#### 321, 322. ORGANIC CHEMISTRY.

Prerequisites: Chemistry 211, 212.

Laboratory fee \$3.00 per semester. Fall, spring; two recitations, two double laboratory periods weekly. Credit, 8 semester hours.

#### 421. QUALITATIVE ANALYSIS.

Prerequisites: Chemistry 211, 212.

A course covering the principles and techniques of qualitative separation and identification of inorganic cations and anions. Laboratory fee \$3.00. Spring; two recitations, two double laboratory periods weekly. Credit, 4 semester hours.

**PHYSICS****311, 312. GENERAL PHYSICS.**

Prerequisite: A student must be enrolled in or have completed Math. 111-113.

A general course covering the field of mechanics, properties of matter, light, sound, heat, magnetism, and electricity. Laboratory fee \$3.00 per semester. Fall, spring; three recitations, one double laboratory period weekly. Credit, 8 semester hours.

**314. HOUSEHOLD PHYSICS.**

This course makes a study of machines of the home, heating, electrical appliances, water supply, lighting, refrigeration, air conditioning, cooking devices and the automobile. Laboratory fee \$3.00 Spring; one recitation, one double laboratory period weekly. Credit, 2 semester hours.

**316. ELEMENTARY PHOTOGRAPHY.**

The fundamental principles and techniques of photography are studied. Laboratory fee \$3.00. Fall; one recitation, one double laboratory period weekly. Credit, 2 semester hours.

**METHODS****EDUCATION 355. TEACHING SCIENCE.**

This course deals with the materials and methods of science teaching and is designed to be important in the preparation for teaching the sciences in high schools. Assigned readings, reports, field trips, and conferences. Fall; six recitations weekly, half semester. Credit, 3 semester hours.

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