## VOLUME II

## BASIC INSTITUTIONAL DATA



THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

# VOLUME II BASIC INSTITUTIONAL DATA 



THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

MARCH 1969
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1. SCOPE OF THE INSTITUTION'S EDUCATIONAL PROGRAMS

Enclosed is a publication containing a revised report of the President of the University to the Illinois Board of Higher Education in 1963. That report, including as it does a discussion of the goals and functions of all three campuses of the University, places the scope of the educational programs of this campus in clear perspective. (See Attachment I.)

## FINED SERVICE AREA, IF ANY

Under the Illinois Constitution and Chapter 144 of the Illinois Revised Statutes the Board of Trustees of the University of Illinois is given (a) final authority over the University suject to specific sections of that chapter and other applicable sections of those Statutes; and (b) indirect control of the University through State appropriations.

In 1967-68 slightly over 50 percent of the University's operating funds came from tax revenues of the State.

The originally defined service area of the University as an institution for instruction in agricultural and mechanical arts has broadened considerably. And although the Illinois Statutes give no guidance or directive for specific changes in that original definition of service, the University has developed along broad lines that are similar to those of other land grant colleges. (See Attachment I.)

Since 1962 the Illinois Board of Higher Education has coordinated the functions of all state universities and colleges and acts as an intermediary between the Board of Trustees of the University of Illinois and the State legislators. (See Attachment II.)
2. COMPOSITION OF BOARD OF CONTROL, SIZE, TERM OF OFFICE, OCCUPATION, AND DATE OF INITIAL APPOINTMENT FOR EACH BOARD MEMBER. ATE BOARD MEMBERS ELECTED OR APPOINTED? BY WHOM?

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THE BOARD OF TRUSTEES
    OF THE
UNIVERSITY OF ILLINOIS
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Within the limits of authority fixed by the Illinois constitution and laws, the Board of Trustees exercises final authority over the University. For the proper use of funds appropriated by the General Assembly and for the proper administration and government of the University, the Board is responsible to the people of Illinois, by whom its members are elected.

As the governing body of the University, the Board of Trustees exercises jurisdiction in all matters except those for which it has delegated authority to the President, other officers, or agencies of the University.

The Board of Trustees of the University of Illinois consists of eleven members, elected by the people of Illinois at general State elections. The Governor and the Superintendent of Public Instruction are ex officio members of the Board, serving as such during their terms of office. The other nine Trustees are elected for terms of six years each; three terms expire and are filled every two years. Candidates for the office of Trustee are nominated at State conventions of the several parties which present candidates for state offices. It has been the practice for committees of the Alumni Association of the University representing the two major political parties to make recommendations to the party conventions for nominees for election to the Board of Trustees. The three candidates for the office of Trustee receiving the highest number of votes are elected, irrespective of the party ticket on which they ran.

LIST OF MEMBERS, 1969
Name and Occupation
Dates of Service
Ex-Officio Members

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Richard B. Ogilvie
    January 13, 1969--
Governor of Illinois
Ray Page
Superintendent of Public Instruction
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Present

January 7, 1963-Present

## Elected Members

(Elected by people of Illinois at general State elections)

| Howard W. Clement Patent Attorney |  | March 12, 1959-Present |
| :---: | :---: | :---: |
| Food Distribution Consultant |  | Present |
| Ralph C. Hahn Consulting Eng.ineer |  | March 14, 1967-Present |
| Earl M. Hughes Farmer |  | March 12, 1957-Present |
| Theodore A. Jones Accountant |  | December 20, 1963-Present |
| Harold Pogue Retired Lumberman | (March 12, | 1935--Merch 11, 1941) <br> March 12, 1959-Present |
| Russell W. Steger <br> General Agent for the <br> New England Mutual Life Insurance Company |  | March 19, 1969-Present |
| Timothy W. Swain Attorney |  | January 17, 1955-Present |
| James A. Weatherly Physician |  | March 14, 1967-Present |

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## Organization

The officers of the Board consist of a President, Secretary, and Comptroller, each of whom is elected for a term of one year; and a treasurer, elected for a term of two years.

The Board has an Executive Committee, consisting of the President of the Board (who serves as chairman ex officio) and two elected members. The Executive Committee meets on call of the chairman or of any two members for the transaction of business which is urgent and cannot be postponed until the next regular meeting of the full Board. The Executive Committee has all the powers of the Board except the power to lease, sell, or purchase real estate (unless such power has been previously authorized by the Board in session or by a majority of the members individually in writing).

Other standing committees of the Board of Trustees are appointed by the President of the Board, and they include the following: sommittees on Agriculture, Alumni Activities, Athletic Activities, Buildings and Grounds, Chicago Departments, Finance, General Policy, Nonacademic Personnel, Patents, and Student Welfare and Activities.

The sommittees which have the most business to transact, and which usually meet at least once each month, are the committee on Buildings and Grounds and the Committee on General Policy. The Committee on Finance also has frequent meetings, particularly during the course of biennial and annual budget preparation.

As a matter of Board practice, all Trustees are invited to attend meetings of Board committees and, although non-members of committees do not vote, any Trustee may participate in the discussion.

The Board of Trustees does not participate in merely perfunctory fashion in the decision-making processes of the University. Although most of its actions are taken upon recommendations that have been initiated by faculties or by administrative officers, the Board often refers matters to its committees for special study and requires that additional information be provided before final action is taken. An example of refusal to approve without further study a recommendation submitted by the President in behalf of the University Senates is provided in the case of a recommendation from the college of Liberal Arts and Sciences for the establishment of a new program in religious studies.

Intensive discussions are held in Board committee meetings and in regular sessions of such matters as admission requirements, graduation requirements, enrollment projections, the building program, and both the biennial and the
annual budgets for operations. Careful attention is paid also to contracts, purchases, and other expenditures of funds. On any issue discussed by a committee of the Board, a member of the staff directly interested in the proposal may be, and frequently is, heard. In addition, committees of the faculty Senates or other faculty groups may be invited to meet with Board cormittees.

Acting on the recommendation of the University Senates, as transmitted to it by the President, the Board of Trustees has established a set of formal Statutes which provide a detailed framework for the following aspects of governance of the University: (a) administrative organization and responsibilities; (b) legislative organization and functions; (c) conditions of appointment and tenure for faculty members and administrative officers; (d) conditions relating to sponsored research, gifts, grants, patents and copyrights. Amendments to the Statutes may be proposed by the Faculty Senates of the University or by the Board of Trustees, but in no case will an amendment be adopted without consultation with the Senates.

In addition to the University Statutes, the Board of Trustees has adopted a body of regulations published under the title The General Rules Concerning University Organization and Procedure. These regulations describe the organization and responsibilities of administrative offices that provide supporting services, outline in greater detail various business procedures mentioned in the Statutes, specify the conditions governing the use of University property, and describe in some detail employment policies and employee benefits.

Unlike the University Statutes, changes in The General Rules may be made by the Board of Trustees upon recommendation of the President of the University. The Board delegates to the President of the University the authority to promulgate regulations and rules implementing The General Rules Concerning University Organization and Procedure. Usually, these additional regulations are printed in the Business Policy and Procedure Manual, copies of which are distributed to administrative officers at all levels.

## 3. LIST OF MAJOR ADMINISTュATIVE OFFICES AND THEIR RESPONSIBILITIES

The major administrative officers of the University of Illinois at UrbanaChampaign are the Chancellor, the Vice Chancellor for Academic Affairs, and the Vice Chancellor for Administrative Affairs. The responsibilities of these officers, together with a description of their administrative relationships, may be found in the Institutional Profile, Office of the Chancellor section. For that reason, a description of those responsibilities has not been included here. A list of the major all-University administrative officers and their responsibilities may be found among the documents displayed on-site during the review visit.

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4. INFORMATION ON FACULTY STANDING COMMITTEES--THE NUMBER, THEIR DUTIES AND RESPONSIBILITIES, AND MEANS BY WHICH THE MEMBERS ARE SELECTED

The following boards and committees for the most part now contain student members and are therefore not "faculty" committees in the purest sense. They are included here because of the clear movement of institutional policy toward increased involvement of students in the concerns of the campus administration and of the Faculty senate.

## ADMINISTRATIVE BOARDS AND COMMITTEES

1. Aerial Photography (Appointed by Chancellor--10 members)

The Committee on Aerial Photography encourages the development of campus programs in photogrammetry and photointerpretation and maintains an airphoto repository of aerial negatives of various parts of the world.
2. Assembly Hall, Advisory (Appointed by Chancellor--4 members)

The Assembly Hall Advisory Committee has the responsibility of advising the Director of the Assembly Hall on policies relating to the operation of the Assembly Hall, of serving as a board of consultants on matters which the Director or other University officers may bring to the committee, and of submitting a periodic appraisal report to the Chancellor.
3. Athletic Council (Appointed by Chancellor on recommendation of the Director of Athletics--3 members)

The duties and powers of the Athletic Council are (a) to make and to put into effect rules and regulations governing the selection of the student managers and of the varsity cheerleaders; (b) to make and put into effect rules and regulations governing the granting of University letters and other awards to athletes, managers, and cheerleaders; (c) to approve the election of captains of the athletic teams; (d) to make recommendations to the Board of Directors of the Athletic Association regarding all general questions of athletic policy; (e) to nominate a candidate for the Conference Medal Award "for proficiency in athletirs and scholastic work"; and (f) to conduct such other business of athletic import as may arise which does not concern major policies of the Board of Directors of the Athletic Association of the University of Illinois.
4. Campus Articulation (Appointed by Chancellor--10 members)

The functions of the Urbana Campus Axticulation Committee include systematic efforts (a) to involve the campus faculty actively in articulation planning and implementation; (b) to meet regularly with and provide information and advice to the campus articulation office and the University Dean of Admissions and Records
or his representative; (c) to coordinate and encourage creativity in the various articulation activities engaged in by divisions of this campus; (d) to facilitate and improve the transition of students from high schools and colleges to this campus with respect to courses and curricula, counseling, and admissions procedures; and (e) to stimulate record research contributing to the above objectives.
5. Campus Honors (Appointed by Chancellor--29 members)

The Campus Honors Comittee coordinates and plans the convocation of students and members of the faculty to give public recognition to superior students. The committee recommends to the Chancellor a name or names to be considered for an invitation to be the distinguished speaker at the convocation.
6. Campus Information Services, Advisory (Appointed by Chancellor--l0 members) The Advisory Committee on Campus Information seeks to improve the overall information services on the campus. More specifically the committee is to study the problems of the campus information services, to make recommendations both on current operational planning for the future expansion and administration of such services, and to provide counsel and assistance to the Coordinator of Campus Information Services.
7. Campus Lecture (Appointed by Chancellor--3 members)

The Campus Lecture Committee from time to time invites scholars of eminence from other universities and persons who have achieved distinction in their professions to give one or more public lectures at the University
8. Campus Planning (Appointed by Chancellor -13 members)

The Campus Planning Committee studies the proposed long-range space requirements of the various campus units and recommends to the Chancellor proposed sites and projects for future development.
9. Commencement (Appointed by Chancellor--11 members)

The commencement Committee organizes and conducts the annual commencement on campus in June each year.
10. Constructive Action (Appointed by Chamcellor--11 members)

The Constructive Action Committee's function is to be responsive to and seek out causes for past, present, or future individual or group problems which may importantly affect relationships within the University commuity. The group will provide a direct channel and mechanism for airing, evaluating, and resolving such problems.
11. Coordinating Comittee for the Highway Traffic Safety Center

The coordinating Comittee for the Highway Traffic Safety Center is advisory to the Dean of Engineering and staff members from other colleges relative to the operation of the Safety Center.
12. Coordinating Placement (Appointed by Chancellor--18 members)

The coordinating Placement committee coordinates the activities of the various campus placement offices, formulates internal operating policies, and recommends University policies and positions on external operations. 13. Council on Teacher Education (Appointed by Chancellor--11 members) The Urbana-Champaign Campus Council on Teacher Education is charged by Section 24 of the University Statutes with formulating policies and programs in the field of teacher education in elementary and secondary schools and community (junior) colleges. It performs these activities in conformity with educational policies established by the Urbana-Champaign Senate, and its actions on curriculum and policy changes are passed upon by that Senate.
14. Edmund James Lectures on Government (Appointed by Chancellor--3 members)

The Committee on the Edmund James Lectures on Government is appointed annually to engage an outstanding person to present the annual Edmund James Lecture on Government. This lecture is supported by an endowment fund established as a memorial to the late President Edmund J. James.
15. Equal Employment Opportunity (Appointed by Chancellor--12 members)

To advise the Chancellor on the administration and effectiveness of the University policy on equality of treatment of applicants and employees; to provide for the orderly voicing of suggestions in regard to policy; to advise the Affirmative Action officer in relation to grievances submitted by nonacademic employees and applicants for nonacademic positions; and to further an affirmative action program through various means, including dialogue with University and community groups.
16. Faculty, Advisory (Elected by Senate--9 members)

The functions of the sommittee are to provide for the orderly voicing of suggestions for the good of the University, for affording added resources for the consideration of grievances, and for furnishing a channel for direct and concerted communication with administrative officers of the University, its colleges, schools, institutes, divisions, and other administrative units on matters of interest or concern to the academic staff or any member of it.
17. Financial Aid $t$ Students (Appointed by Chancellor--13 members)

The Campus Committee on Student Financial Aid coordinates the campus financial aid program within the framework of the University policies and procedures and the terms of the various financial aid programs, including the allocation of awards.
18. George A. Miller Endowment (Appointed by Chancellor -7 members)

It is the responsibility of the George $A$. Miller Endowment Committee to make recommendations to the Chancellor regarding the use of funds from the estate of the late Professor George A. Miller.
19. $\frac{\text { Historical Manuscripts and University Archives }}{\text { (Appointed by Chancellor }--9 \text { members) }}$

The Committee on Historical Manuscripts and University Archives appraises the University's holdings of archives, manuscripts, and other documentary source material and makes recommendations for the improvement and effective utilization of such resources.
20. Housing Review (Appointed by Chancellor--8 members)

The Housing Review Committee is concerned with the University's policies and procedures relative to nondiscrimination in housing. The committee hears complaints of alleged discrimination and makes recommendations to the Chancellor for appropriate action, reviews University housing policies, and seeks to promote the University's efforts in nondiscrimination in housing.
21. Institutional Data (Appointed by Chancellor--17 members)

The Committee on Institutional Data is concerned with the need for, generation of, and processing of institutional data.
22. Instructional Resources (Appointed by Chancellor--12 members)

The Committee on Instructional Resources is advisory to the Chancellor and to the respective directors of the office of Instructional Resources and the Division of Broadcasting of the College of Communications. Consequently, the committee will be broadly concerned with the development, implementation, and evaluation of various media of instruction, with programs of faculty consultation on instructional problems, with research on instruction, with development of measures of instructional outcomes, and with broadcast media.
23. International Programs and Studies (Appointed by Chancellor--16 members)

The Committee of Deans on International Programs and Studies has the responsibility of advising the Office of International Programs and Studies on matters of policy, program development, budget, and of disseminating information to staff members and other interested groups.
24. Intramural Activities, Advisory (Appointed by Chancellor--7 members)

The Intramural Activities Advisory Committee advises the Director of the Division of Intramuxal Activities on intramural policies and procedures, presents periodic appraisal reports to the Chancellor, and serves as a coordinating body with other related University groups.
25. Laboratory Mechanic Academic, Advisory (Appointed by Chancellor--5 members)

The Laboratory Mechanic Academic Advisory Committee provides guidance and advice in policy development and implementation on matters affecting the classification and compensation of personnel in the Laboratory Mechanics Series in order to ensure equity and consistency.
26. Married Student, Advisory (Appointed by Chancellor --5 members)

The Married Student Advisory Committee is advisory to the Dean of Students, Dean of the Graduate College, or the Vice Chancellor for Academic Affairs and the Vice Chancellor for Administrative Affairs, as appropriate. The committee has the responsibility of studying the problems of married students, including those of both immediate and long-range concern, with primary emphasis upon those of long-range concern.
27. Military Affairs (Appointed by Chancellor--11 members)

The Committee on Military Affairs is charged with the general coordination of relations between the ROTC programs of the various armed services or the Urbana-Champaign campus. This includes, but is not limited to, credit for ROTC course work, selection of P.OTC staff, utilization of staff members by the armed services, and prospective use of facilities and academic programs.
28. Museum Coordinating (Appointed by Chancellor -5 members)

The committee's continuing responsibility is to make recommendations relative to the following: demarcation of the areas of responsibility for the several museums; supervision of the expansion of the activities of the museums; encouragement of their active role in the University by joint publicity as well as the support of museum roeds in the University administrative structure; establishment of policies with regard to gifts and other acquisitions, particularly beyond the range of existing museums; encouragement and assistance to the many smaller museum holdings and displays of departments and other units; longrun consideration of the development of programs to train museum curators and other museum specialists.
29. Natural Disaster and Civil Defense Advisory

The Natural Disaster and Civil Defense Advisory Committee's function is to advise the Director of Natural Disaster and Civil Defense in the preparation of the University's emergency plans in the event of a natural disaster or an enemy attack.
30. New-Student Week (Appointed by Chancellor--14 members)

The committee, working in conjunction with the Dean of Students, develops programs for New-Student-Week.
31. New Year Convocation (Appointed by Chancellor--9 members)

The committee is advisory to the Chancellor on matters relating to the New Year Convocation.
32. Nonacademic Personnel, Advisory (Appointed by Chancellor--8 members)

The Nonacademic Personnel Advisory Committee is composed of administrative and faculty personnel to advise the Chancellor on policy and procedural matters relating to the employment of nonacademic staff. The committee does not deal with grievances, although the committee may review policies or procedures which may be the source of specific grievances.
33. Nonrecurring Appropriations (Appointed by Chancellor--13 members)

The Committee on Nonrecurring Appropriations is responsible for the evaluation of requests for allocation of University nonrecurring funds.
34. Off-Campus Awards (Appointed by Chancellor --9 members)

The Committee on Off-Campus Awards is responsible for evaluation of the Urbana-Champaign campus institutional nominations for off-campus awards.
35. Overseas Projects (Appointed by Chancellor--ll members)

The Committee on Overseas Projects is primarily concerned with the effective operation of overseas projects, including such matters as policy, program, staff appointments, etc., and advising the Campus Director of AID Projects and the Director of International Programs and Studies on all matters pertaining to these programs.
36. Promotions and Tenure (Appointed by Chancellor--9 members)

The Committee on Promotions and Tenure advises the Vice Chancellor for Academic Affairs on faculty promotions and tenure appointments.
37. Rehabilitation, Advisory (Appointed by Chancellor--9 members)

The Rehabilitation Advisory Committee is an all-campus advisory comnittee to the Dean of the College of Physical Education on the policies and operation of the University's student rehabilitation program.
45. University Film Council (Appointed by Chancellor--9 members)

The University Film Council exercises general advisory functions in the coordination of all non-classroom film productions on the Urbana-Champaign campus, advises various organizations on films to be shown, and renders service on proposed showings by such organizations.
46. Urbana-Champaign Committee on Long-Range Planning
(Appointed by Vice Chancellor for Administrative Affairs--8 members)

The Urbana-Champaign Committee on Long-Range Planning has the critically important function of shaping plans for the developments on this campus over the next ten years.

## SENATE COMMITTEES

## A. STANDING COMMITTEES

1. Committee on Committees (Elected by the Senate--5 members)

Upon nomination made by this committee after consultation with the Chancellor, the Senate shall elect committees on Educational Policy, Academic Freedom and Tenure, Calendar, Library, Student Discipline, Student Affairs, and such other standing committees as it may from time to time authorize. As vacancies occur on standing committees or ad hoc committees, the committee on Committees shall nominate replacements. Nominations from the floor of the Senate are also acceptable.
2. Academic Freedom and Tenure
(Nominated by Committee on Committees--7 members)
The purpose of the committee shall be, in general, to serve as an authorized faculty group to safeguard the academic freedom of the faculty and tenure status related to it.
3. Admissions, All-University
(Nominated by Committee on Committees--7 members)
This is a standing committee of the Senates and consists of representatives of all three campuses. It has traditionally acted in an advisory capacity to the administration, as well as to the Senates. The committee routinely reviews the actions of the directors of Admissions and Records on student petitions. Any member of the faculty or administration may obtain consideration by the committee of any proposal in the area of admissions policy. The conmittee is concerned with the effects of enrollment projections and quotas insofar as admissions policy is involved, and should consider problems which arise in this area.
4. Athletics and Recreation
(Nominated by Committee on Committees--7 members)
The committee has (a) full charge of determining and certifying to the eligibility of students for intercollegiate athletic competition, except in such matters as are definitely assigned to the Registrar by the regulations of the Intercollegiate Conference; (b) approves or disapproves the awards of concessions to students made by the Athletic Association; (c) approves or disapproves schedules for all intercollegiate athletic contests; and (d) has the power of approval or disapproval of the elections of managers and captains of teams.
5. Budget (Nominated by Committee on Committees -7 members)

The comittee serves as an authorized faculty group to review the University budget and to advise the President and the Committee on Educational Policy on the implications of the budget with respect to questions of educational policy.
6. Educational Policy (Nominated by Committee on Committees--16 members) The committee considers and proposes measures concerning such matters as the character of the various courses of study leading to the degrees conferred in the University colleges and schools, their general content, correlation of subjects, standard of work required for various degrees, relation of the University as an educational institution to the public, the establishing of new lines of educational work, etc.
7. Equal Opportunity (Nominated by Committee on Comittees--19 members) The committee seeks (a) to develop and to encourage the development of University equal-opportunity programs and guidelines in employment, teaching, research, and services; (b) to encourage the University in a vigorous program of recruitment of substantially larger numbers of black students and in the adoption of admission and financial aid policies relevant to this end; (c) to formulate educational programs for disadvantaged students which may include remedial and compensatory programs; (d) to maintain and provide a pool of interested faculty members who are willing to lend their services to community projects; (e) to continually evaluate the equal opportunity posture of the total University both with regard to enunciated principles and to action; and (f) to cooperate and collaborate with the Chancellor's Equal Opportunity Committee.
8. Faculty Benefits (Nominated by Committee on Committees--11 members) The committee regularly considers matters relating to non-salary faculty benefits and examines and makes recommendations for the improvement of retirement, hospitalization, life, and other forms of insurance.
9. Honorary Degrees (Nominated by Committee on Committees--7 members)

The committee presents to the Senate for approval the names of nominees for honorary degrees.
10. Library (Nominated by Cormittee on Committees--7 members)

The committee considers the questions of library administration and distribution of funds.
11. Memorial Resolutions (Nominated by Committee on Conmittees--3 members) The responsibility of this committee is to bring to the Senate for its action memorial resolutions concerning deceased members of the senate.
12. Policy Committee on Student Affairs
(Nominated by Committee on Committees--11 members)
The committee has the responsibility for developing policies and proposing statutes or appropriate rules and regulations to be adopted by appropriate authority. No rule or regulation affecting student affairs beyond the limits of a single college should come into existence without the approval or view of the committee first being obtained.
13. Student Discipline (Made up of seans and directors--12 members)

The committee appoints one or more sub-committees with original jurisdiction to hear and render decisions in all disciplinary cases except that students registered in the Graduate College shall be subject to discipline by the Dean of that College. The Committee on Student Discipline shall hear and take final action for the Senate in cases appealed to it from its sub-comittees, and it shall organize other general methods of procedure subject to the approval of the Senate.
14. Student English (Nominated by Committee on Committees -7 members)

The committee studies the operation of the regulations relating to
English and brings in such further recommendations as may seem desirable for the improvement of the use of English by students.
15. University Statutes and Senate Procedures $\frac{\text { (Nominated by Committee on Committees--7 members) }}{\text { mem }}$

The committee studies the statutes and the rules on senate Procedures and makes recommendations for changes.
16. Urbana-Champaign Academic Calendar
(Nominated by Committee on Committees- -7 members)
The committee determines the dates of all ordinary University functions and affairs, special holidays, and the limits of vacation periods.

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17. Senate Council (Elected indirectly by Senate--membership variable) The committee shall be composed of the chairmen of all standing and ad hoc committees of the Urbana-Champaign Senate, all members of its committee on Committees, and such other persons as may be designated by the Senate. The function of this council shall be to coordinate the activities of the Senate committees, to evaluate the functions of these committees, to supervise the agenda for Senate meetings, and to perform such other tasks as the Senate may specify.
18. Senate Coordinating Council (Elected by Senate--6 members)

This committee coordinates Senate actions involving all three campuses.

## B. $A D$ HOC COMMITTEES

1. Grading System (Nominated by Committee on Committees-- 14 members) This committee reviews the grading system.
2. Open Meet.ings of the Faculty
(Nominated by Comnittee on Committees--5 members)
This committee decides on appeals for open meetings and makes arrangements for them.
3. University Disciplinary Authority and Procedures (Nominated by Committee on Committees--8 members)

This committee studies the disciplinary system.
A. Number of Students

1. Enrollment Trends, Undergraduate and Graduate, and Projected Enrollments

The overall enrollment trend since 1962 in the undergraduate colleges has been steadily upward. The College of Liberal Arts and Sciences is not only the largest college but has also had the largest numeric growth accounting for 79 percent of the total growth in undergraduate enrollment. The College of Commerce and Business Administration has been an exception to this pattern of growth. However, this college increased 235 students from fall of 1967 to the fall of 1968. The College of Education and the College of Engineering enrollment increases and decreases during this period of time have canceled each other out. Therefore, their enrollments in the fall of 1968 are virtually the same as in the fall of 1967.

The following tabulates the undergraduate enrollment trends during the past six years:

TABLE I
Changes in Undergraduate College Enrollments Since 1962 Fall Semester

| College | $\begin{gathered} \text { Fall } 1962 \\ \text { Enrollment } \end{gathered}$ | $\begin{gathered} \text { Fall } 1968 \\ \text { Enrollment } \end{gathered}$ | $\qquad$ | Percentage College Share of Total Growth |
| :---: | :---: | :---: | :---: | :---: |
| Agriculture | 1,353 | 1,805 | 33 | 10 |
| Aviation | 124 | 148 | 19 | 1 |
| Commerce | 2,287 | 1,987 | 13 | -7 |
| Education | 1,311 | 1,299 | -1 | 0 |
| Engineering | 3,654 | 3,664 | 0 | 0 |
| Fine Arts | 1,769 | 2,091 | 13 | 7 |
| Journalism | 203 | 374 | 84 | 4 |
| Liberal Arts | 7,359 | 10,812 | 47 | 79 |
| Physical Education | 491 | 769 | 57 | 6 |
| Total Undergraduate | 18,551 | $\underline{22,949}$ | 24 | 100 |

Changes in enrollment by budget levels give evidence of both the continuing pressures on enrollment and the slowly changing pattern of enrollments to meet the policy of the University and the Illinois Board of Higher Education for increased emphasis on the upper division, professional, and graduate levels. Table II indicates the enrollment changes which have taken place by budget levels.

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Changes in Enrollments by Level
    Since 1962 Fall Semester
```

| Level | Fall 1962 | Fニ?1 1968 | Percentage Change | Percentage Level Share of Total Growth |
| :---: | :---: | :---: | :---: | :---: |
| (Beginning Freshmen) | $(4,504)$ | $(5,801)$ | (29) | (17) |
| Lower Division* | 9,880 | 11,856 | 20 | 26 |
| Upper Division | 8,671 | 11,093 | 28 | 31 |
| Total Undergraduate | 18,551 | 22,949 | 24 | 57 |
| Law | 326 | 580 | 78 | 3 |
| Veterinary Medicine | 158 | 273 | 73 | 2 |
| Total Professional | $4 \because 4$ | 853 | 76 | 5 |
| Beginning Graduate | 2,706 | 3,597 | 33 | 12 |
| Advanced Graduate | 2,428 | 4,451 | 83 | 26 |
| Total Graduate | 5,134 | 8,048 | 57 | 38 |
| Total Enrollment | 24,169 | 31,850 | 32 | 100 |

The projected enrollment (see Table III) is taken from "Enrollment in the University of Illinois, 1969-1980," a document prepared by the University Bureau of Institutional Research on June 3, 1968.
*Lower Division includes Beyinning Freshmen.

| $\begin{aligned} & \text { Fall } \\ & \text { of } \\ & \hline \end{aligned}$ | Lover Division | Upper Division | Al 1 <br> Undergrad | Prof. | Grad. I | Grad. II | All <br> Grad. | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1969 Total Head Count (Total FTE) | $\begin{gathered} 11,600 \\ (11,516) \end{gathered}$ | $\begin{gathered} 11,435 \\ (11,213) \end{gathered}$ | $\begin{gathered} 23,035 \\ (22,729) \end{gathered}$ | $\begin{gathered} 860 \\ (855) \end{gathered}$ | $\begin{gathered} 3,500 \\ (2,966) \end{gathered}$ | $\begin{gathered} 4,125 \\ (3,111) \end{gathered}$ | $\begin{gathered} 7,625 \\ (6,077) \end{gathered}$ | $\begin{gathered} 31,520 \\ (29,661) \end{gathered}$ |
| 1970 Total Head Count (Total FTE) | $\begin{gathered} 11,400 \\ (11,318) \end{gathered}$ | $\begin{gathered} 11,850 \\ (11,620) \end{gathered}$ | $\begin{gathered} 23,250 \\ (22,938) \end{gathered}$ | $\begin{gathered} 870 \\ (865) \end{gathered}$ | $\begin{gathered} 3,810 \\ (3,229) \end{gathered}$ | $\begin{gathered} 4,290 \\ (3,236) \end{gathered}$ | $\begin{gathered} 8,100 \\ (6,465) \end{gathered}$ | $\begin{gathered} 32,220 \\ (30,268) \end{gathered}$ |
| 1971 Total Head Count (Total FTE) | $\begin{gathered} 11,000 \\ (10,921) \end{gathered}$ | $\begin{gathered} 12,250 \\ (12,012) \end{gathered}$ | $\begin{gathered} 23,250 \\ (22,933) \end{gathered}$ | $\begin{gathered} 890 \\ (885) \end{gathered}$ | $\begin{gathered} 4,190 \\ (3,551) \end{gathered}$ | $\begin{gathered} 4,360 \\ (3,289) \end{gathered}$ | $\begin{gathered} 8,550 \\ (6,840) \end{gathered}$ | $\begin{gathered} 32,690 \\ (30,658) \end{gathered}$ |
| 1972 Total Head Count (Total FTE) | $\begin{gathered} 10,700 \\ (10,623) \end{gathered}$ | $\begin{gathered} 12,650 \\ (12,404) \end{gathered}$ | $\begin{gathered} 23,350 \\ (23,027) \end{gathered}$ | $\begin{gathered} 1,020 \\ (1,014) \end{gathered}$ | $\begin{gathered} 4,330 \\ (3,669) \end{gathered}$ | $\begin{gathered} 4,500 \\ (3,394) \end{gathered}$ | $\begin{gathered} 8,830 \\ (7,063) \end{gathered}$ | $\begin{gathered} 33,200 \\ (31,104) \end{gathered}$ |
| 1973 Total Head Count (Total FTE) | $\begin{gathered} 10,500 \\ (10,424) \end{gathered}$ | $\begin{gathered} 13,000 \\ (12,747) \end{gathered}$ | $\begin{gathered} 23,500 \\ (23,171) \end{gathered}$ | $\begin{gathered} 1,295 \\ (1,288) \end{gathered}$ | $\begin{gathered} 4,450 \\ (3,771) \end{gathered}$ | $\begin{gathered} 4,550 \\ (3,432) \end{gathered}$ | $\begin{gathered} 9.000 \\ (7,203) \end{gathered}$ | $\begin{gathered} 33,795 \\ (31,662) \end{gathered}$ |
| 1974 Total Head Counc (Total FTE) | $\begin{gathered} 10,200 \\ (10 k 127) \end{gathered}$ | $\begin{gathered} 13,300 \\ (13,041) \end{gathered}$ | $\begin{gathered} 23,500 \\ (23,168) \end{gathered}$ | $\begin{gathered} 1,440 \\ (1,432) \end{gathered}$ | $\begin{array}{r} 4,620 \\ (3,915 \end{array}$ | $\begin{gathered} 4,700 \\ (3,545) \end{gathered}$ | $\begin{gathered} 9,320 \\ (7,460) \end{gathered}$ | $\begin{gathered} 34,260 \\ (32,060) \end{gathered}$ |
| 1975 Total Head Count (Total FTE) | $\begin{gathered} 10,000 \\ (9,928) \end{gathered}$ | $\begin{gathered} 13,550 \\ (13,287) \end{gathered}$ | $\begin{gathered} 23,550 \\ (23,215) \end{gathered}$ | $\begin{gathered} 1,500 \\ (1,492) \end{gathered}$ | $\begin{gathered} 4,765 \\ (4,038) \end{gathered}$ | $\begin{gathered} 4,885 \\ (3,684) \end{gathered}$ | $\begin{gathered} 9,650 \\ (7,722) \end{gathered}$ | $\begin{gathered} 34,700 \\ (32,429) \end{gathered}$ |
| 1976 Total Head Count (Total FTE) | $\begin{gathered} 10,000 \\ (9,928) \end{gathered}$ | $\begin{gathered} 13,800 \\ (13,532) \end{gathered}$ | $\begin{gathered} 23,800 \\ (23,460) \end{gathered}$ | $\begin{gathered} 1,500 \\ (1,492) \end{gathered}$ | $\begin{gathered} 4,900 \\ (4,152) \end{gathered}$ | $\begin{gathered} 5,100 \\ (3,847) \end{gathered}$ | $\begin{array}{r} 10,000 \\ (7,999 \end{array}$ | $\begin{gathered} 35,300 \\ (32,951) \end{gathered}$ |
| 1977 Total Head Count (Total FTE) | $\begin{gathered} 10,000 \\ (9,928) \end{gathered}$ | $\begin{gathered} 14,050 \\ (13,777) \end{gathered}$ | $\begin{gathered} 24,050 \\ (23,705) \end{gathered}$ | $\begin{gathered} 1,500 \\ (1,492) \end{gathered}$ | $\begin{gathered} 5,200 \\ (4,406) \end{gathered}$ | $\begin{gathered} 5,200 \\ (3,922) \end{gathered}$ | $\begin{gathered} 10,400 \\ (8,328) \end{gathered}$ | $\begin{gathered} 35,950 \\ (33,525) \end{gathered}$ |
| 1978 Total Head Count (Total FTE) | $\begin{gathered} 10,000 \\ (9,928) \end{gathered}$ | $\begin{gathered} 14,250 \\ (13,973) \end{gathered}$ | $\begin{gathered} 24,250 \\ (23,901) \end{gathered}$ | $\begin{gathered} 1,500 \\ (1,492) \end{gathered}$ | $\begin{gathered} 5,400 \\ (4,576) \end{gathered}$ | $\begin{gathered} 5,325 \\ (4,017) \end{gathered}$ | $\begin{gathered} 10,725 \\ (8,593) \end{gathered}$ | $\begin{gathered} 36,475 \\ (33,986) \end{gathered}$ |
| 1979 Total Head Count (Total FTE) | $\begin{gathered} 10,000 \\ (9,928) \end{gathered}$ | $\begin{gathered} 14,550 \\ (14,267) \end{gathered}$ | $\begin{gathered} 24,550 \\ (24,195) \end{gathered}$ | $\begin{gathered} 1,500 \\ (1,492) \end{gathered}$ | $\begin{gathered} 5,575 \\ (4,724) \end{gathered}$ | $\begin{gathered} 5,500 \\ (4,149) \end{gathered}$ | $\begin{gathered} 11,075 \\ (8,873) \end{gathered}$ | $\begin{gathered} 37,125 \\ (34,560) \end{gathered}$ |
| 1980 Total Head Count (Total FTE) | $\begin{gathered} 10,000 \\ (9,928) \end{gathered}$ | $\begin{array}{r} 15,000 \\ (14,709 \end{array}$ | $\begin{gathered} 25,000 \\ (24,637) \end{gathered}$ | $\begin{gathered} 1,500 \\ (1,492) \end{gathered}$ | $\begin{gathered} 5,650 \\ (4,788) \end{gathered}$ | $\begin{gathered} 5,750 \\ (4,337) \end{gathered}$ | $\begin{gathered} 11,400 \\ (9,125) \end{gathered}$ | $\begin{gathered} 37,900 \\ (35,254) \end{gathered}$ |

2. Stated Admission Requirements; Deviations in Practice, If Any

The complete presentation of admission requirements for undergraduate and professional colleges is presented in the University of Illinois Undergraduate Study, 1968-1969, pages 27-62. General academic requirements are as follows:

The admission of all beginning freshmen is determined on the basis of a high school percentile rank, admission test score combination and distribution of academic courses taken in high school. One of five subject matter patterns have been adopted for admission to each curriculum (see Attachment I). In addition to all other requirements for admission, a beginning freshman who is a nonresident of Illinois must rank in the top quarter of his high school graduating class. The actual minimum combination rank in class and test scores used to determine September 1969 beginning freshman admission to each college and specified curricula are available on the Counselor's Table (see Attachment II).

General University requirements for transfer applicants are as follows:

1. A minimum pre-transfer grade-point average of 3.25 except that a resident of Illinois whose average is 3.0 or above, but below 3.25, may be admitted upon approval of his petition by the dean of the college he wishes to enter and the Director of Admissions and Records.
2. A nonresident of Illinois whose scholastic average is less than 3.25 will not be admitted.

Admission to a professional school must meet certain minimum require-
ments. For example, the college of Law requires

1. A scholastic average of 3.5 (midway between " $B$ " and " $C$ ") in terms of the University grading system in all college work taken. However, an applicant whose grade average is somewhat below 3.5 may be admitted if his score on the Law School Admissions rest and any other available information indicate high aptitude for the study of law.
2. A satisfactory score on the Law School Admission Test.
3. A degree from an approved undergraduate college.

Applicants to the professional College of Veterinary Medicine must
present not less than sixty semester hours of acceptable credit from a recognized college or university.

Admissions requirements for the Graduate College are presented in the University of Illinois Graduate College, 1968-69, pages 19-24. Basic requirements are:

An applicant will be considered for admission to the Graduate College if (1) he is a graduate of an institution awarding a baccalaureate degree comparable to that granted by the University of Illinois; (2) he is adequately prepared for advanced study as demonstrated by his previous program of study and his scholastic record; and (3) he is recommended for admission by his major department and the Dean of the Graduate College.

Deviation in admissions requirements for undergraduate students are
stated in the Undergraduate Study Bulletin, "Special Admissions" section, page 41 :

A student not otherwise eligible for admission may be admitted, with the approval of the Director of Admissions and Records and the dean of the college he wishes to enter, providing he submits evidence which clearly establishes his qualifications to do satisfactory work in the curriculum or course in which he wishes to enroll.

Also, the University has initiated a Special Educational Opportunities Program for young people from disadvantaged backgrounds (see Attachment III). Admissions requirements for this program are:

1. Beginning freshmen who meet the high school subject pattern requirements for the college and curriculum of their choice and who rank in the upper half of their graduating class will be admitted without regard to test scores.
2. Students who meet the subject requirements and who rank in the third quarter of their class may be admitted if their composite ACT score is at least 19.
3. Fourth-quarter applicants may be admitted if they have a composite ACT score of at least 21.
4. Students, ranking in the upper half of their high school class ar those ranking in the lower half whose ACT scores meet the required standard for their class rank, may be considered for special admission even though they do not meet the high school subject pattern requirements. For a student to be admitted on this special basis, both the dean of the college involved and the Director of Admissions and Records (or their designated representative) must concur.
5. In a very few cases, students who do not meet the high school rank-test score combination minimum standards may be considered
for special admission. This will not be done unless a denied candidate makes this request and presents strong additional evidence of academic success such as other test scores, recommendations from counselors and teachers, and gives indication of strong motivation and self-discipline. A personal interview will be requirer for these cardidates as another aid in evaluating the applicants' success potential.

It should be noted that equivalent SAT Verbal and Mathematics scores are acceptable in lieu of the composite ACT score.
3. Number of Applications for Admission, Number Accepted, and Number of New Students Enrolled in Current Year, Undergraduate and Graduate
Table IV presents by college the number of applications for fall 1968 admission, the number declared eligible for admission, the number of eligible applicants issued a permit to enter after submitting a $\$ 30$ deposit on tuition, and the number of applicants who enrolled.

Table $V$ presents total enrollment by continuing and noncontinuing students.

TABLE IV
Noncontinuing Enrollment
Fall 1968

College
Agriculture
Aviation
Commerce
Education
Engineering
Fine Arts
Communications
Liberal Arts
Physical Education
Total Undergraduate

## Law

Veterinary Medicine
Total Professional
Beginning Graduate
Advanced Graduate
Total Graduate
Total Noncontinuing Enrollment

| Admission <br> Applications | Declared <br> Eligible |  |
| :---: | ---: | ---: |
| 1,022 |  | 754 |
| 392 |  | 78 |
| 1,503 |  | 912 |
| 1,309 |  | 566 |
| 2,942 |  | 1,776 |
| 1,776 | 819 |  |
| 81 |  | 31 |
| 11,193 |  | 5,084 |
| 507 |  | 404 |
| 20,725 |  | 10,424 |


| 623 |
| ---: |
| 326 |
| 949 |$\quad$| 403 |
| ---: |
| 477 |


| 6,731 |
| :--- | :--- |
| 1,846 |
| 8,577 |$\quad$| 3,251 |
| :--- |
| 1,057 |
| 4,308 |

$\underline{\underline{30,251}} \underline{\underline{15,208}}$

Permit to
 $258 \quad 153$ 38 191 331

2,247 1,612
$820 \quad 652$
3,067 2,264
$\underline{\underline{11,516}} \underline{\underline{10,328}}$

TABLE V
Enrollment by College and Budget Level



Undergraduate
Lower Division
Noncontinuing Continuing
$\overline{\text { [870山 }}$

Lower Division
Noncontinuing Continuing
Noncontinuing
, 36
College and Budget
Fall 1968

## Beginning Freshmen <br> $\begin{array}{r}\text { Other } \\ \hline 93 \\ 12 \\ 43 \\ 43 \\ 137 \\ 111 \\ 1 \\ 237 \\ 29 \\ \hline 706\end{array}$


Professional and Graduate

Agriculture Aviation Commerce Education Engineering
Fine Arts
Communications
Liberal Arts
Physical Education
Total Undergraduate
Law
โeuotsssəjoxd te7ou
Beginning Graduate (I) Advanced Graduate (II)
Total Graduate
Total Enrollment
4. Limitation, If Iny, on Fize of Ftudent Fody

Limitations on the size of the student body are reflected in the enrollment projections of Table III.

These estimated limitations are based primarily on the amount of perceived financial support which the General Assembly of Illinois is likely to provide for additional classroom and laboratory facilities, faculty and supportive services needed to take care of larger enrollments. Also, the Illinois State Board of Higher Education has recommended that four year publicly supported institutions not increase their freshman-sophomore enrollments after the fall of 1970. For many years this campus has planned to decrease slightly over a period of time the freshman-sophomore enrollment while simultaneously increasing significantly the enrollments at the junior-senior, professional, and graduate levels.
5. Distribution of Students by State and Foreign Country

Geographical distribution of fall 1968 students can be summarized as follows:

## TABLE VI

Geographic Distribution of Enrollment Fall 1968

|  | Enrollment | Percentage |
| :--- | ---: | :---: |
| Illinois | 25,837 | 81 |
| Other States | 4,758 | 15 |
| U.S. Possessions and Territories | 15 | -- |
| Foreign Countries | $\underline{1,240}$ | $\underline{4}$ |
| $\quad$ Total Enrollment | $\underline{31,850}$ | $\underline{100}$ |

Table VII presents the geographic distribution of fall 1968 en onlment by state and foreign country.

| Location | Undergraduate | Graduate | Total |
| :---: | :---: | :---: | :---: |
| Alabama | 14 | 32 | 46 |
| Alaska |  | 2 | 2 |
| Arizona | 3 | 26 | 29 |
| Arkansas | 7 | 27 | 34 |
| California | 37 | 243 | 280 |
| Colorado | 16 | 60 | 76 |
| Connecticut | 26 | 51 | 77 |
| Delaware | 7 | 14 | 21 |
| Dist. of Columbia | 11 | 5 | 16 |
| Florida | 34 | 82 | 116 |
| Georgia | 6 | 33 | 39 |
| Hawaii | 16 | 25 | 41 |
| Idaho | 2 | 17 | 19 |
| Illinois | 22,214 | 3,623 | 25,836 |
| Indiana | 107 | 144 | 251 |
| Iowa | 29 | 89 | 118 |
| Kansas | 12 | 61 | 73 |
| Kentucky | 31 | 53 | 84 |
| Louisiana | 6 | 45 | 51 |
| Maine | 2 | 14 | 16 |
| Maryland | 16 | 59 | 75 |
| Massachusetts | 23 | 110 | 133 |
| Michigan | 44 | 154 | 198 |
| Minnesota | 8 | 85 | 93 |
| Mississippi | 28 | 21 | 49 |
| Missouri | 131 | 124 | 255 |
| Montana | 5 | 12 | 17 |
| Nebraska | 11 | 39 | 50 |
| Nevada | 3 | 5 | 8 |
| New Hampshire | 7 | 16 | 23 |
| New Jersey | 110 | 121 | 231 |
| New Mexico | 7 | 18 | 25 |
| New York | 189 | 422 | 611 |
| North Carolina | 7 | 43 | 50 |
| North Dakota | 1 | 15 | 16 |
| Ohio | 93 | 219 | 312 |
| Okl ahoma | 11 | 50 | 61 |
| Oregon | 4 | 25 | 29 |
| Pennsylvania | 128 | 203 | 331 |
| Rhode Island | 4 | 16 | 20 |
| South Carolina | 2 | 16 | 18 |
| South Dakota | 3 | 19 | 22 |
| Tennessee | 20 | 40 | 60 |
| Texas | 17 | 131 | 148 |


| Location | Undergraduate | Graduate | Total |
| :---: | :---: | :---: | :---: |
| Utah | 2 | 31 | 33 |
| Vermont |  | 10 | 10 |
| Virginia | 38 | 68 | 106 |
| Washington | 6 | 66 | 72 |
| West Virginia | 7 | 19 | 26 |
| Wisconsin | 133 | 145 | 278 |
| Wyoming | 1 | 8 | 9 |
| Sub-Total: States | 1,425 | 3,333 | 4,758 |

U.S. POSSESSIONS AND TERRITORIES

| Canal Zone | 2 |  | 2 |
| :--- | ---: | ---: | ---: |
| Guam | 1 | 9 | 1 |
| Puerto Rico | 2 | 9 | 11 |
| Virgin Islands | 1 | - | - |
| $\quad$ Sub-Total: |  | 9 | 15 |

## FOREIGN COUNTRIES

## North America:

| Bahama Islands | 1 |  | 1 |
| :--- | :--- | ---: | ---: |
| Canada | 3 | 127 | 130 |
| Costa Rica | 3 | 2 | 5 |
| Cuba | 1 | 2 | 3 |
| Dominican Repubiic |  | 1 | 1 |
| El Salvador | 1 | 1 |  |
| Honduras | 1 | 1 | 2 |
| Jamaica | 4 | 7 | 11 |
| Mexico | 3 | 8 | 11 |
| Panama | 1 | 3 | 4 |
| Trinidad and Toba | 1 | 1 | 2 |

South America:
Argentina 1
Bolivia 1
Brazil 2
Chile 1
Colombia 6
4
5
1
2
$15 \quad 17$

Ecuador 1
Guyana
5
6

Paraguay
Peru
11
17
2
3
2

Venezuela
4
Venezuela
7

## Europe:

Austria 5
5
Belgium 3
3
Bulgaria
1
Czechoslovakia

| Location | Undergraduate | Graduate | Total |
| :---: | :---: | :---: | :---: |
| Europe (Continued) |  |  |  |
| Denmark |  | 4 | 4 |
| France | 1 | 13 | 14 |
| German Democratic Republic | 3 | 6 | 9 |
| German Federal |  |  |  |
| Republic | 4 | 13 | 17 |
| Greece | 6 | 13 | 19 |
| Hungary |  | 2 | 2 |
| Iceland | 1 | 1 | 2 |
| Ireland |  | 9 | 9 |
| Italy | 1 | 5 | 6 |
| Netherlands | 1 | 1 | 2 |
| Norway | 4 | 3 | 7 |
| Poland | 1 | 1 | 2 |
| Spain | 1 | 1 | 2 |
| Sweden |  | 3 | 3 |
| Switzerland |  | 1 | 1 |
| United Kingdom | 5 | 49 | 54 |
| U.S.S.R. |  | 3 | 3 |
| Yugoslavia | 2 | 3 | 5 |
| Africa: |  |  |  |
| Central African Republic | 1 |  | 1 |
| Congo Kinshasa |  | 1 | 1 |
| Ethiopia | 1 | 1 | 2 |
| Ghana | 1 | 4 | 5 |
| Kenya | 2 | 2 | 4 |
| Liberia | 1 | 2 | 3 |
| Nigeria | 2 | 11 | 13 |
| Sierra Leone | 2 | 10 | 12 |
| South Africa |  | 2 | 2 |
| Sudan |  | 3 | 3 |
| Tunisia |  | 6 | 6 |
| Uganda | 2 |  | 2 |
| Utd. Arab Republic |  | 1 | 1 |
| Asia: |  |  |  |
| Afghanistan |  | 1 | 1 |
| Burma |  | 1 | 1 |
| China, Republic of | F 18 | 202 | 220 |
| Hong Kons | 27 | 23 | 50 |
| India | 3 | 150 | 153 |
| Indonesia |  | 7 | 7 |
| Iran | 15 | 21 | 35 |
| Iraq |  | 7 | 7 |
| Israel | 3 | 16 | 19 |
| Japan | 3 | 64 | 07 |
| Jordan | 2 | 9 | 11 |

## Location

Korea Democratic Republic
Korea, Republic of
Lebanon
Malaysia
Pakistan
Philippines
Saudi Arabia
Singapore
Syria
Thailand
Turkey
Viet Nam, Republic of riceania Australia
New Zealand
Total Foreign Countries

| Undergraduate | Graduate |  |
| :---: | ---: | ---: |
|  | 1 | Total |
| 2 | 25 | 1 |
| 5 | 4 | 27 |
| 1 | 5 | 9 |
| 2 | 11 | 6 |
|  | 38 | 13 |
|  | 1 | 38 |
|  | 1 | 1 |
|  | 4 | 1 |
| 1 | 22 | 4 |
| 2 | 17 | 18 |
| 1 | 16 | 6 |
|  | 1,083 | 1,2417 |

6. Number of Students from Local Area--Perhaps Within 25 Miles

Defining our local area as Champaign County, 1,186 undergraduates and 1,729 graduates list this county as their home address. Of this number, 1,498 were men, 1,478 were women, and 347 were beginning freshmen. Summarized, 2,915, or 9 percent of the total enrollment, are from Champaign county.

## B. Student Characteristics and Institutional climate

1. Ability Level of Entering indergraduate Students as Heasured by Fank in High School Class, Standardized Aptitude Tests, and/or Achievement Tests "Profile 1968 Entering Freshmen" for this campus is the source for this summary (see Attachment IV). Data on high school percentile rank are based on 97 percent of the fall 1968 beginning freshmen. ACT Composite Score data are based on 92 percent of the same group.

TABLE VIII

> Variables of liigh School Percentile Rank and ACT Composite Score for Entering Freshmin Fall 1968


Table IX presents median high school percentile $r$ ank and ACT composite scores by college. Another measure of ability is participation in the college Entrance Examination Board Advanced Placement Program. In fall 1968, 585 entering freshman applicants submitted 839 examinations; 347 students received credit on 436 examinations; 2,434 semester hours of credit were granted; the highest total hours of credit earned by one student were 26 .

TABLE IX
Variables of High School percentile Rank and ACT Composite Score for Entering Freshmen by College
Fall 1968

| College | Sex and Totals | Number \& Percent of Entering Freshmen |  | Median $\qquad$ | $\begin{aligned} & \text { Median } \\ & \text { ACT-C } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. | - |  |  |
|  | Men | 271 | 57 | 83 | 25 |
| Agriculture | Women | 204 | 43 | 82 | 24 |
|  | Total | 475 | 100 | 83 | 24 |
|  | Men | 55 | 98 | 73 | 25 |
| Aviation | Women | 1 | 2 | 95 | 21 |
|  | Total | 56 | 100 | 73 | 25 |
|  | Men | 452 | 85 | 80 | 26 |
| Commerce | Women | 80 | 15 | 85 | 25 |
|  | Total | 532 | 100 | 80 | 26 |
|  | Men | 12 | 4 | 75 | 21 |
| Education | Women | 299 | 96 | 87 | 24 |
|  | Total | 311 | 100 | 87 | 24 |
|  | Men | 909 | 99 | 90 | 28 |
| Engineering | Women | 9 | 1 | 94 | 30 |
|  | Total | 918 | 100 | 90 | 28 |
|  | Men | 271 | 61 | 80 | 26 |
| Fine and Applied Arts | Women | 173 | 39 | 89 | 26 |
|  | Total | 444 | 100 | 84 | 26 |
|  | Men | 1,370 | 49 | 90 | 28 |
| Liberal Arts \& Sciences | Women | 1,425 | 51 | 93 | 27 |
|  | Total | 2,795 | 100 | 92 | 27 |
|  | Men | 108 | 40 | 61 | 22 |
| Physical Education | Women | 162 | 60 | 76 | 23 |
|  | Total | 270 | 100 | 70 | 22 |

2. Ability Level of Students Entering the Institution's Graduate School and Professional Schools

## GRADUATE COLLEGE

Although the Graduate College does maintain a 3.5 GPA (5.0 basis) minimum admission standard, more rigorous admission criteria and selection processes have been established for each of seventy-seven departments of the Graduate College, with that College exercising only broad control and coordination over the entire graduate student population. As a result of this decentralized approach to admissions, the only common index of ability level for entering domestic graduate students is either the undergraduate grade point average or the graduate grade point average (for those entering students who have completed the equivalent of a master's degree curriculum).

Table $X$ displays groupings of undergraduate grade point averages of all Graduate College applicants to whom an offer of admission was made for entrance at the lowest graduate level in the fall semester, 1968-69. Table XI displays the graduate grade point averages of all Graduate College applicants to whom an offer of admission was made for entrance at the post-master's level in the fall semester, 1968-69.

These data are presented only for applicants from the United States. International students are admitted by means of highly individualized processes and their previous grade point averages are not recorded in the same manner as that of domestic students.

## PROFESSIONAL COLLEGES

Appropriate information for applicants to the professional colleges of Law and Veterinary Medicine is displayed in Table XII.




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 TABLE X



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TABLE X
(CONTINUED)



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4 & 1 \\
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\quad \text { TEACHING OF: } \\
\text { BIOL SCI } \\
\text { CHEM } \\
\text { ENG } \\
\text { FRENCH } \\
\text { GERMAN } \\
\text { LATIN } \\
\text { MATH } \\
\text { ENG (AS 2ND LANG) } \\
\text { SOC STUD } \\
\text { SPAINISH }
\end{array} \\
& \text { HOME EC EDUC } \\
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> TABLE XI
> (CONTINUED)
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> $\left.\begin{array}{cc}1 & \\ 0 & サ \\ n & \stackrel{r}{r} \\ \dot{m} & m\end{array} \right\rvert\,$
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> | NO |
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\text { AVERAGE } \\
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\end{array} \\
& \begin{array}{l}
\text { LAW } \\
\text { VET MED } \\
\text { TOTALS }
\end{array}
\end{aligned}
$$

3. Results of Standardized 'rests and Cther $\because e a s u r e s$ of Student Achievement, Undergraduate and Graduate
Two measures of student achievement once students are enrolled are
probation and drop statistics and grade point distributions. Table XIII is a five-year summary, by class level, of undergraduates' academic status at the end of the second semester. Table XIV is a summary of the professional colleges. The latest data available for summary of grade point distribution are for the second semester of 1967. Table XV presents these data by class level.

Once enrolled, students as a rule are not given standardized tests. The most recent report which, perhaps, gives the best indication of goal achievement is the Eight Semester Follow-Up of Fall 1962 Beginning Freshmen at the University of Illinois (Research Report 278 of the Office of Instructional Resources and Research Memorandum 68-4 of the Office of the Dean of Admissions and Records), published August 1968. The summary of this report follows:

This analysis examines the eight-semester records of 4,056 beginning freshmen admitted to the Urbana-Champaign campus in the fall of 1962. The major findings were:
a. 24.1 percent of the total group graduated within eight semesters or less. An additional 14.4 percent had not graduated within eight semesters but were registered for all eight semesters; presumably, most of these will graduate. Also 294 students or 12 percent of the 2,494 freshmen in the sample with interrupted enrollment patterns were registered for the eighth semester. Therefore, the graduation rate of the initial 1962 fieshman sample will depend upon the eventual graduation of many students in this group, as well as the graduation of additional students in the sample who were not registered for the eighth semester but will perhaps return to complete their degree.
b. Eight senester graduation rates significantly differed for men and women. Thirty percent of the women and 20 percent of the men earned the baccalaureate within eight semesters or less. Cne can only conjecture why this difference exists. Perhaps men experience more academic difficulty, or perhaps men are enrolled in curricula in which the expectation of graduation within the eight semesters is unrealistic.

## TABLE XIII

Percentages of Undergraduate Students on Clear, Probation, or Drop Status at End of Second Semester by Class Level June 1964 through 1968

| Class Level | Year | Percent on Clear | Percent on Probation | Percent on Drop |
| :---: | :---: | :---: | :---: | :---: |
| Freshman | 1968 | 76.74 | 15.10 | 7.16 |
|  | 1967 | 73.52 | 16.85 | 9.63 |
|  | 1966 | 74.04 | 14.37 | 11.59 |
|  | 1965 | 65.95 | 17.35 | 16.70 |
|  | 1964 | 64.76 | 17.69 | 17.55 |
| Sophomore | 1968 | 84.63 | 11.33 | 4.04 |
|  | 1967 | 83.40 | 11.98 | 4.62 |
|  | 1966 | 81.29 | 13.31 | 5.40 |
|  | 1965 | 80.25 | 13.32 | 6.43 |
|  | 1964 | 77.54 | 14.69 | 7.77 |
| Juniors | 1968 | 89.46 | 8.32 | 2.22 |
|  | 1967 | 87.71 | 9.18 | 3.11 |
|  | $1 \bigcirc 66$ | 86.38 | 10.03 | 3.59 |
|  | 1965 | 83.14 | 12.06 | 4.80 |
|  | 1964 | 81.61 | 12.49 | 5.90 |
| Seniors | 1968 | 94.68 | 4.20 | 1.12 |
|  | 1967 | 94.63 | 3.93 | 1.44 |
|  | 1966 | 93.70 | 4.99 | 1.31 |
|  | 1965 | 93.20 | 4.98 | 1.82 |
|  | 1964 | 93.14 | 5.33 | 1.33 |
| Unclassified Irregular | 1968 | 92.60 | 1 44 | 2.96 |
|  | 1967 | 86.69 | 8.72 | 4.59 |
|  | 1966 | 91.35 | 5.56 | 3.05 |
|  | 1965 | 90.48 | 5.71 | 3.81 |
|  | 1964 | 89.63 | 6.67 | 3.70 |
| Undergraduate | 1968 | 86.36 | 9.96 | 3.68 |
|  | 1967 | 84.43 | 10.69 | 4.88 |
|  | 1966 | 83.40 | 10.77 | 5.83 |
|  | 1965 | 80.24 | 11.76 | 8.00 |
|  | 1964 | 79.66 | 12.17 | 8.17 |

```
    Percentage of Professional Students on Clear,
Probation, or Drop Status at End of Second Semester
                            by College
    June 1964 through 1968
```

$\left.\begin{array}{ccccc} & \begin{array}{c}\text { Percent } \\ \text { on } \\ \text { Clear }\end{array} & & \begin{array}{c}\text { Percent } \\ \text { on } \\ \text { Probation }\end{array} & \begin{array}{c}\text { Percent } \\ \text { on }\end{array} \\ \text { Law } & & & & \\ \text { Drop }\end{array}\right]$

|  | 1968 | 96.69 | 2.60 | 0.78 |
| :--- | :--- | :--- | :--- | :--- |
| Veterinary | 1967 | 95.31 | 4.26 | 0.43 |
| Medicine | 1966 | 93.43 | 5.16 | 1.41 |
|  | 1965 | 93.41 | 6.04 | 0.55 |
|  | 1964 | 95.21 | 4.19 | 0.60 |

TABLE XV
Distribution of Grade Point Averages by class Spring 1967

c. Graduation rates varied considerably for the college of entry groups. College of entry groups with highest graduation rates were those in Agriculture, Education, and Liberal Arts and Sciences; lowest rates were in Commerce and Business Administration, Fine and Applied Arts, Engineering, and Physical Education.
d. There is a moderate relationship between graduation and both high school percentile rank and ACT compo.. site score, the measures presently used to select freshmen. First-semester grade point average is also related to the likelihood of graduation, and this suggests the possibility that all three measures could be combined to predict the likelihood of graduation when the first-semester GPA becomes available.

These predictions might be used for intensive counseling and guidance. Caution in interpretation must be urged. Graduation within eight semesters is unlikely for many students who eventually graduate. Furthermore, the records of this fall 1962 freshman sample were based only upon encollment at the Urbana-Champaign campus. Transfers or readmissions to either the Chicago Circle campus or to other institutions have not been traced. Therefore, graduation rates reported herein must be regarded as a lower bound to the true eight semester graduation percentages for this fall 1962 freshman sample.

There is some evidence now available that our campus dropouts often persist over an extended period of time in achieving a baccalaureate degree. The Ecklund study (see Attachment $V$ ) found that 70 percent of the male freshmen on this campus entering in the fall of 1952 earned their degree here or elsewhere over a ten-year period. An uncompleted study being conducted by committees of the State Board of Higher Education indicates that 64 percent of the students entering four-year public institutions in Illinois in the fall of 1960 graduated somewhere by June 1967.

## 4. Analysis of Student Cultures, Student Body Profiles, Institutional Climate

This campus participates in the American Council on Education Office of Research study of biographical and demographical data on entering college freshmen. The purpose of this research program is to assess the impact of different types of college environments on students' development and to provide a source of current information about the population of American college students. Of the fall 1968 entering freshmer., 73 percent participated in this survey. All colleges open to freshmen are represented, but only those students who advanceenrolled participated. Thus, few, if any, students in the Special Educational

Opportunities Program are in the sample. Table XVI is a comparison of freshman responses with the national norms for public universities on several questions.

## TABLE XVI

Entering Freshman Responses to American Council of Education
Office of Research Questionnaire Compared with Public University National Norms Fall 1968

| Urbana-Champaign |
| :---: |
| Campus |
| Percentage |

Public Universities Percentage

| On a farm | 10.3 | 9.2 |
| :---: | :---: | :---: |
| In a small town | 14.1 | 16.5 |
| In a moderate size town or city | 24.9 | 30.9 |
| In a suburb of a large city | 32.7 | 28.1 |
| In a large city | 17.9 | 15.3 |
| Racial Background |  |  |
| Caucasian | 96.6 | 90.2 |
| Negro | 0.7 | 4.5 |
| American Indian | 0.0 | 0.6 |
| Oriental | 1.0 | 0.7 |
| Other | 1.7 | 4.1 |
| Religious Background |  |  |
| Protestant | 52.5 | 56.9 |
| Roman Catholic | 29.0 | 29.7 |
| Jewish | 13.0 | 5.6 |
| Other | 2.9 | 5.4 |
| None | 2.6 | 2.4 |
| Mother's Education |  |  |
| Grammar School or less | 4.3 | 5.1 |
| Some High School | 7.3 | 11.2 |
| High School Graduate | 44.5 | 42.6 |
| Some College | 23.6 | 21.8 |
| College Degree | 17.4 | 16.4 |
| Postgraduate Degree | 2.9 | 2.9 |
| Father's Education |  |  |
| Grammar School or less | 5.6 | 8.0 |
| Some High School | 8.2 | 12.5 |
| High School Graduate | 27.8 | 28.7 |
| Some College | 22.7 | 19.9 |
| College Degree | 23.6 | 20.2 |
| Postgraduate Degree | 12.1 | 10.7 |


| Urbana-Champaign |
| :---: |
| Campus |
| Percentage |

Public Universities Percentage

Major Influence in Deciding to Attend This College (continued)

Counseling or placement service
Athletic program of college
Other extracurricular activity
Social life of the college
Chance to live away from home
Low cost
Academic reputation of college

| 2.9 | 3.8 |
| ---: | ---: |
| 2.6 | 5.1 |
| 6.3 | 5.9 |
| 10.7 | 9.6 |
| 28.6 | 19.3 |
| 36.3 | 25.7 |
| 75.5 | 52.5 |
| 5.0 | 7.0 |
| 2.0 | 1.3 |

Objectives Considered to Be Essential
or Very Important
Achieve in a performing art 8.4 8.4
Be an authority in my field
Obtain recognition from peers
Perform or compose music
Be an expert in finance
Be administratively responsible
Be very well off financially
Help others in difficulty
Join the Peace Corps or Vista
Become an outstanding athlete
Become a community leader
Contribute to scientific theory
Write original works
Not be obligated to people
Create works of art
Keep up with political affairs
Succeed in my own business
Develop a philosophy of life

| 61.5 | 60.5 |
| ---: | ---: |
| 40.8 | 38.1 |
| 7.2 | 6.4 |
| 10.7 | 9.6 |
| 20.9 | 21.9 |
| 41.0 | 41.7 |
| 51.8 | 56.5 |
| 18.7 | 17.8 |
| 6.1 | 8.9 |
| 20.4 | 21.4 |
| 15.9 | 13.2 |
| 15.4 | 14.2 |
| 22.7 | 23.3 |
| 16.6 | 13.9 |
| 57.6 | 55.0 |
| 41.4 | 45.4 |
| 84.5 | 84.0 |

Agree Strongly or Somewhat
Student design of curriculum
Publish all science findings
Individual cannot change society
College control student behavior off campus
Benefit of college is monetary
Base faculty pay on student evaluation
My beliefs are similar to others
Regulate student publications

| 89.3 | 90.4 |
| :--- | :--- |
| 58.0 | 55.0 |
| 38.1 | 31.1 |
| 16.7 | 19.6 |
| 48.6 | 54.4 |
| 70.0 | 65.7 |
| 66.5 | 69.0 |
| 35.8 | 51.7 |
| 25.3 | 21.1 |
| 50.5 | 45.3 |
| 48.5 | 48.2 |
| 40.9 | 39.1 |
| 23.1 | 29.2 |
| 46.4 | 37.5 |
| 30.6 | 38.2 |
| 50.1 | 53.1 |

C. Student Life

1. Provisions for Student Counseling, Academic and Personal, Undergraduate
and Graduate

Student counseling services are organized under five primary officers of the University: the Chancellor, the Dean of Students, and the deans of the colleges of Law and Veterinary Medicine and of the Graduate College.

Under the Chancellor, and reporting directly to him, are the Student Counseling Service and the University Health Service and its Mental Health Clinic. The Health Service is staffed by twenty physicians; the mental health staff has five full-time psychiatrists and one full-time psychologist.

The Student Counseling Service offers testing and counseling for all types of vocational, educational, or personal problems which might interfere with the student's work. On the staff are seventeen full-time counselors (normally psychologists with doctoral degrees) and twelve advanced graduate students from the Psychology Department, who serve as interns and practicum students, supervised by the regular clinical staff.

Each of the three academic deans noted above is fully responsible for students enrolled in his college (Law, Veterinary Medicine, and the Graduate College) and provides some supportive services at both college and department levels.

The Dean of Students has general administrative responsibility for out-of-class undergraduate student life and for certain supportive services available to all students. The individual academic units for undergraduates (specifically the colleges of Agriculture, Commerce and Business Administration, Communcations, Education, Engineering, Fine and Applied Arts, Law, Liberal Arts and Sciences, Physical Education, and Veterinary Medicine; and the schools of Life Sciences and Music) provide students with the necessary supportive services for academic and curriculum advising.

Within the Dean of Students division, various types of assistance, advice, and information are available to students at the Urbana-Champaign campus, including

Short-term and long-term loans
Scholarships and grants-in-aid
Employment opportunities, both on and off campus
Career job placement
Voluntary service organizations (VISTA, Peace Corps, etc.)
Selective Service assistance
Organized student activities and programs
Financial advice for student organizations

## iravel service

Residence hall counselors and advisers
General counselors and advisers
Off-campus housing
Security office for handling of misconduct and law violations
Security investigation
Special assistance and advice for the following groups:
Disadvantaged students
Married students
Mature women returning for higher education
International students
Student government organizations
Student organizations--program planning and development Veterans
New students
Selected student activities and programs
Students : in difficulty in either Urbana or Champaign or at the University

While these services primarily meet the needs of the 22,000 undergraduate students, recently there has been a marked increase in the number of graduate and professional students being served by the various staff agencies of the Dean of Students.

In most colleges every faculty member is required to assume some responsibility for advising students. It is very difficult, therefore, to assess or even estimate accurately the full extent of staff and faculty participation in counseling and advising undergraduate and graduate students today. Eor instance, the Office of the Dean of Students and its immediately allied areas (except for the housing office and staff and the Illini Union) have a total full-time staff of 37 supplemented by the equivalent of 14 full-time graduate assistants and a number of clerical personnel, many of whom assist students in resolving difficulties.
2. Housing and Boarding Arrangements

Through the Housing Division the University maintains residential facilities for approximately ll,000 sirgle students and 985 apartments for married students. Most of these residences were constructed after 1950 and financed entirely through borrowed funds. Three residence hall groups and two apartment groups were financed through both borrowed funds and State appropriations.

Student housing arrangements for the fall semester of 1968 for graduates and undergraduates were as follows:

$$
\begin{array}{lc}
\text { University residences (single students) } & 11,0 \\
\text { University apartments (married students) } & 1,054 \\
\text { Eraternities and sororities } & 4,017
\end{array}
$$

$$
\begin{array}{ll}
\text { Private housing (single students) } & 4,296 \\
\text { Private housing (married students) } & 4,362 \\
\text { Uncertified housing } & 5,054 \\
\text { Town residents } & 795 \\
\text { Commuters } & 828 \\
\text { Miscellaneous } & 476
\end{array}
$$

Present University regulations require that all students who have not reached their $2 l$ st birthday by September 1 must Iive in University-approved housing (which includes University residences, fraternities and sororities, and a number of student residences ranging in size from 10 to 800 residents). The University approves residences after examining the adequacy of provisions for health and safety, housekeeping, living arrangements, and provisions for adult supervision. In University residences for single students there is normally one adviser or graduate assistant for each 50 to 70 students. Large non-University halls maintain a similar ratio. In addition, there are supportive full-time staff working directly with whatever part-time advisers are living in the halls. While the structure of the staffs in men's and women's halls varies at present, a uniform pattern will be implemented in September 1969.

Organized student residences normally have a student government which relates to the general campus community and provides educational programs and recreational activities and diversions. Certified or approved residences may or may not provide an activity program, leaving such things to the discretion and choice of the individual student.

Boarding arrangements suggest a common pattern. Nost residences provide 20 meals a week with the Sunday evening meal normally omitted. Students not living in facilities where meals are available may arrange for "board only" contracts with two of the private residence halls or with one of the smaller residences analogous to the former boarding houses--or they may eat at the Illini Union or a campus restaurant.
3. Student Extra-Class Activities and Extent of Participation

Each of the three graduate or professional colleges has a stulentgoverning association, with the Graduate Student Association attempting in some respects to serve the needs of all post-baccalaureate students. Each grouk sponsors its own program of activities, cultural, social, political, and recreational with support varying widely from group to group an from program to program. The graduate student organization especially has becn attempting through unique and creative ways to serve the graduate student' special needs and concerns, both with regard to the University and its services and to the local cities.

The undergraduate student body has eight major campus organizations.
These are as follows:
Student Senate: The prime governing body for students (direct election of students from geographically defined districts)
Women's Independent Student Association (WISA): Non-sorority women living in organized University and privately owned residences
Men's Residence Halls Association: Men living in University-owned and operated residence halls
Interfraternity Council: Men belonging to the 57 social fraternities on the campus
Panhellenic Council: Women living in the 24 national sororlcy organizations

Illini Union Student Activities (IUSA): The group of largely volunteer students working with a paid professional staff of advisers to organize and sponsor programs and activities in the Illini Union

Volunteer Illini Projects, Inc.: A volunteer association of students performing community-centered social service activities in the
Champaign-Urbana area, including hospitals, nursing 'omes, community centers, etc.

In addition to the foregoing, there are more than 425 other recognized student organizations for graduate and undergraduate students rranized on a volunteer but self-perpetuating basis to represent or reflect student interests in a wide variety of activities. These include student chapters ,f professional national organizations (American Institute of Architects), local groups (Arab Students Organization, Sociology Club, Family House Council), national đroups (Angel Flight, Free Methodist Foundation), and national and local honorary organizations (Chi Gamma Iota, Gamma Sigma Delta). Many of these organizations maintain their funds and conduct therr business through the $f f f i c e$ of Student Organizations in the Illini Union; this is a requirement for undergraduate groups but is optional for graduate student organizations.

It should be noted as well that students living in organized student residences are technically dues-paying members of that residence unit. Thus the great majority of students are members of one or more student organizations. Since the University has not for some time maintained lists of members of student organizations it is not possible to accurately provide information on the extent of participation in these and other activitics.

In addition to the formal student organizations and the many ad hoc political organizations which have a transitory existence on the campus, a substantial number of men and women participates in the intramural athletic programs of the University.

Arnold Air Society
A-ti-us
Delta Sigma Rho, forensics (Speech) olphin Fraternity, swimming
Mask and Bauble, dramatic
Ma-Wan-Da, senior men
Mortar Board, senior women
National Collegiate Players, dramatics
Omicron Delta Kappa, Jr. and Sr. men
Phi Mu Alpha, music
Sachem, junior men
Scabbard and Blade, military
Shorter Board, senior women
skull and crescent, sophomore men
Terrapin Club, women's swimming
Tomahawk, men
Torch, junior women
Tribe of Illini, athletic
Trident, Navy
Wa-Na-See, men
Xi Sigma Pi, forestry

## FOREIGN STUDENT ORGANIZATIONS

African Students Organization
Arab Students' Organization
Association of International Students
Chinese Students' Club
Colombian Students Association
Cosmopolitan Club, Inc.
Cuban Students Association
Epsilon Phi Sigma, Hellenic Descent
Filipino Students' Association
India Students' Association
Iranian Student Association
Israel Student Organization
Korean Student Association
Litin American Student Association
Lithuanian Student Society
Muslim Students Association
Pakistan Students Association
Turkish Students' Association
Ukrainian Students Association
West Indian Student Organization

## LANGUAGE AND SPEECH

German Club
Illini Forensic Associatior, Italian Club
Le Cercle Francais, French Club Russian Language Club

Sigma Alpha Eta, Speech correction Spanish Club

## POLITICAL AND CIVIL RIGHTS

Choice Rockefeller
Conservative Coordinating Council
Draft Reagan for President Committee
Friends of CUDRU
Humphrey for President
Illini for Buckley
Illini for Kennedy
Jackie for Congress
Student Committee to End the War in
Vietnam
Students for a Democratic Society
Students for Nixon
United Students for America
Volunteers for Eugene McCarthy
Young Americans for Freedom
Young Democrats
Young Republican Club
Young Socialists for Halstead and Boutelle

## PROFESSIONAL

Accountancy Club
Agriculture Economics Club
Agriculture Education Club
Agriculture Mechanization Club
Alpha Delta Sigma, journalism (advertising)
Alpha Eta Rho, aviation
Alpha Kappa Psi, commerce
Alpha Mu Sigma, associated medical sciences
Alpha Sigma Nu, women's sports
Alpha Tau Alpha, agricultural education
American Ceramic Society
American Chemical Socicty
American Foundrymen's Socicty
American Institute of Acronautics and Astronautics
American Institute of Architects
American Institute of Chemical Engineers
American Institutc of Industrial Engineers
American Society of Agricultural Engineers

## PROFESSIONAL (Concluded)

American Society of Civil Engineers American Society of Landscape Architects
American Society of Mechanical Engineers
Association for Childhood Education
Association for Computing Machinery
Association of Food Technologists
Astronomical Society
Beta Alpha Psi, accountancy
Beta Gamma Sigma, commerce
Beta Tau Tau, LAS/biology
BYMAC
Classics Club
Committee of Architectural Heritage
Cooperative Extension Club
Council on Teacher Education Advisory Board
Craft Guild
Cyclothem
DB Club, deaf education
Dairy Production Club
Dairy Technology Society
Delta Delta Sigma, pre-dental
Delta Sigma Pi, commerce
Delta Theta Epsilon
Engineering Mechanics Society
Field and Furrow Club
Finance Club
Home Economics Club
Home Economics Education Student
Seminar
Hoof and Horn Club
Horticulture Club
Illini Foresters
Illi Sota, occupational therapy
Industrial Education Society
Institute of Electrical and Electronics Engineers
Institute of Traffic Engineers
Insurance Club
Israel Interest Group
Keramos, ceramic engineering
Marketing Club
Men's Physical Education Major's Club Metallurgical Society
National Art Education Association
Omega Beta Pi, pre-medical
Phalanx, military honorary
Phi Epsilon Kappa, physical education
Phi Upsilon Omicron, women's home economics honorary
Physics Society

Pi Kappa Lambda
Pre-veterinary Club
Radio and Television Workshop
Scarab, architecture
Sigma Alpha Iota, music
Sigma Delta Chi, journalism
Society for the Advancement of Management
Society of Automotive Engineers
Society of General Engineers
Society of Professional Engineers
Society of Women Engineers
Student Education Association
Student National Education Association
Theta Sigma Phi, journalism
Women's Physical Education Club
RECREATIONAL OR SOCIAL
Alpha Phi Alpha Fraternity
Amateur Producers
Campus Folksong Club
Cycleman's Association
Film Society
Flying Illini, Inc.
Folk Dance Club
Free Theatre
Glass Literary Guild
Glider Club
Gymnastics Club
Illini Readers
Judo Club
Karate Kai
Liberty Council
Men's Glee Club
Mid-Illinois Grotto
Orchesis, dance
Pershing Rifles
Phalanx
Praetorians
Riding Club
Rifle and Pistol Club
Rugby Football Club
Scimitar
Scuba and Skin Diving Club
Semper Fidelis, marines
Sextant
Soccer Club
Sport Parachute Club
Stamp Collector's Club
Synton, amateur radio club
Tennis Club
Town and Axea, non-housed local women students in WISA
University Hockey Club

STUDENT GOVERNMENT (Concluded)
Interfraternity Council
Liberal Arts and Science Council
Men's Independent Association
Men's Residence Halls Association
Navy Council
Panhellenic Council
Student Organizations Fund Executive Board
Student Senate
Women's Independent Student Association
4. Provisions for Pinancial Assistance to Students, Undergraduate and Graduate
(See Attachments VI and VII.)

## 1. FACULTY APPOINTMENT POLICIES AND PROCEDURES

The University Statutes recognize these academic ranks: professor, associate professor, assistant professor, instructor or research associate, and assistant. Graduate assistants are of two types--research and teaching; they are assigned to their duties by the executive officer of the department.

Appropriate academic rank, with its rights and privileges, may be accorded members of the administrative staff.

The University of Illinois with a long tradition of nondiscrimination in employment seeks to take an increasingly more positive position. Realizing that past conditions and attitudes cannot be changed by statements which merely declare the University to be an equal opportunity employer, the University now recruits employees from among those traditionally left out of jobs. Furthermore, the University has established training programs which will assist those who need to upgrade their skills. It is hoped this policy of recruitment and training will relieve some of the economic stress that exists in the community.
Appointments: Recomendations for faculty appointments and reappointments originate at the department level and are reviewed successively by the dean or director, the Dean of the Graduate College (if the appointment involves a persor who may be expected to offer courses which carry graduate credit), the Chancellor, and the President, who makes the final recomendation to the Board of Trustees, the appointing agency. During the course of this review, the Business Office checks concerning availability of funds for the appointment.

Contracts which state explicitly the terms of employment and renewals of contracts are usually sent to faculty members in July or August; they must be signed and returned to the secretary of the Board to complete the record. As a rule, however, members of the faculty in nontenure positions are informed concerning renewal and terms of their appointments several months before contracts are issued.

Except under unusual circumstances evidenced by special written agreement approved by the President of the University and the appointee, the tenure for the academic ranks of professor, associate professor, assistant professor, instructor, and research associate are as provided in Section 38 of the University Statutes.

An appointment as professor or associate professor will normally be for an indefinite term (colloquially, they "have tenure"), except that first
appointments or temporary appointments may be made for shorter periods.
Ordinarily, appointments as assistant professor, instructor, or research associate shall be for one year. However, upon the completion of a probationary period of seven academic years, as defined in Section $38(b)$ of the University Statutes, an assistant professor, instructor, or research associate may be reappointed for an indefinite term.

Assistants do not receive formal contracts, but are notified by their department when their employment has been approved.

Tenure is terminated by expiration of term of employment, honorable retirement, resignation, or discharge for cause. Section 38 of the University Statutes gives further explanation of tenure termination for cause.

Academic Freedom: The University establishes its position on academic freedom in Section 39 of the University Statutes.

Promotions: Decisions to recommend promotions usually are made by the department head, aided by a departmental committee. These proposals are then considered by the dean and the college executive committee and sent to the Chancellor. Recommendations for promotion to the ranks of associate and full professor are reviewed by a Comittee on Promotions. All recommendations are then reviewed by the Dean of the Graduate College and by the Chancellor. In the light of this process of review, the President makes recommendations to the Board of Trustees for final action.

Statutes provide that in recommending appointments, promotions, and salary increases, administrators give special consideration to teaching ability and performance, research ability and achievement, and general usefulness or promise of usefulness to the University, whichever are applicable.
2. FACULTY TENURE POLICIES, INCLUDING REASONS FOR DISMISSAL AND PROCEDURES FOLLOWED IN DISMISSING PERSONS ON INDEFINITE TENURE

Sec. 38 (a) Except under unusual circumstances evidenced by a special written agreement approved by the President of the University and the appointee, the tenure for the academic ranks of professor, associate professor, assistant professor, instructor, and research associate shall be as provided in this section. Sub-sections (a) and (b) hereof do not apply to academic ranks other than those mentioned in the preceding sentence; nor to ranks or appointments involving no salary and no obligation to render services; nor to appointments for fifty per cent ( $50 \%$ ) or less of full-time scrvice; nor to appointments for less than seventy-five per cent (75\%) of full-time service during any period when the appointee is a candidate for a degree at this University.
(1) An appointment as professor or associate professor shall be for an indefinite term, except that first appointments or temporary appointments may be made for shorter periods.
(2) During the probationary period defined in sub-paragraph (b) (1) below, an appointment as assistant professor shall be for not more than two years, and an appointment as instructor or rescarch associate shall be for not more than one year. Any appointment of an assistant professor, an instructor, or a rescarch associate which begins after or extends beyond the expiration of the probationary period shall, subject to the exceptions stated below in sub-paragraphs (a) (3) and (b) (5), be for an indefinite term and the contract shall so state; if, because of inadvertence or otherwise, a contract for such appointment does not state that it is for an indefinite term, the provisions of sub-paragraph (b) (5) below shall apply.
(3) An appointment for an indefinite term may require full-time service, or some percentage of full-time service by the appointee, but an appointment at the rank of assistant professor, instructor, or research associate may be for an indefinite term only if it requires more than fifty per cent (50\%) of full-time service, and appointments for fifty per cent (50\%) or less of full-time service shall not be credited toward completion of a probationary period. Completion of a probationary period during which all or part of an appointee's service has been part-time shall entitle him to indefinite tenure status at the lowest percentage of full-time service credited toward completion of the probationary period. An appointee for an indefinite term and the Board of Trustees may at any time agree in writing to increase or to decrease the percentage of full-time service to be required of the appointee and the indefinite tenure status shall then apply to the new percentage of full-time service. An agreement that a full-time appointee for an indefinite term shall thereafter serve on a part-time basis shall specify either (a) that the appointment for an indefinite term will thereafter relate solely to service on the agreed part-time basis; or (b) that the appointee will return to full-time scrvice for an indefinate term on a specified date. These agreaments are subject to modification by written consent of the appointee and the Board of Trustees. An appointee who has previously been on indefinite tenure status at this University shall not be required to serve a probationary period in order to regain that status.

This sub-paragraph (a) (3) does not apply to sabbatical leaves of absence or to leaves of absence without pay.
(b) Upon the completion of a probationary period as hereafter defined, any reappointment of an assistant professor, an instructor, or a research associace shall be for an indefinite term subject to the following:
(1) An appointee receiving his Eirst contract at this University as assistant professor, instructor, or research associate enters a probationary period of seven academic years of service. Prior academic service at other academic (or equivalent) institutions may be credited up to a maximum of three years toward the fulfullment of the probationary period. The amount of any such credit may be negotiated as may other terms of the appointment and shall be stated in the first appointment contract, as provided for all contracts for definite terms in sub-paragraph (b) (5) below.
(2) No appointment at the rank of assistant professor, instructor, or research associaze shall be for an indefinite term unlnss the appointment contract specifically states that it is for an indefinite term.
(3) An appointee for a definite term shall be given, no later than August 31 in the sixth year of his probationary period, either (a) written notice that at the expiration of his probationary period, he will be offered an appointment for an indefinite term, or (b) written notice o.E non-reappointment.
(4) At any time except during the last year of his probationary ceriod, an instructor or assistant professor on a definite-term appointment may be given written notice of non-reappointment. Except in the case of an instructor or assistant professor who is in his first year of academic service at this University, (a) written notice of nonreappointment shall be given not less than twelve months before the expiration of his appointment; or (b) written notice of non-reappointment, if given less than twelve months before the expiration of his appointment, shall be accompanied by an offer from the Board of Trustees of a terminal contract for one additional year of academic service. In the case of an instructor or assistant professor on a definite-term appointment who is in his first year of academic service at this University, written notice of non-reappointment shall be given not later than March 1, and need not be accompanied by an offer of a terminal contract; if written notice of non-reappointment is given after March 1, it shall be accompanied by an offer from the Board of Trustees of a terminal contract for one additional year of service.

In the case of a research associate on definite-term appointment, written notice of non-reappointment shall be given not later than six months before the end of his appointment, and need not be accompanied by an offer of a terminal contract; if notice of non-reappointment is given later than six months before the end of his appointment, it shall be accompanied by an offer from the Board of Trustees of a terminal contract for one additional year of service.
(5) The total amount of credit toward completion of the probationary period, including both credit for service at other institutions and credit for prior service at this University, shall be stated in every contract for academic service for a definite term. In the event that an appointee for a definite term is not given notice of appointment for an indefinite term or notice of non-reappointment as required by sub-paragraph (b) (3) above, but instead is given notice of reappointment for a definite term beginning after or extending beyond the expiration of the probationary period, such reappointment shall be for a term extending to the end of the academic year following the academic year in which either (a) the Board of Trustees gives the appointee written notice of non-reappointment as specified above in sub-paragraph (b) (4), or (b) the appointee gives written notice to his dean or department head that he is about to complete, or has completed his probationary period, and either is or will be entitled to have any reappointment be for an indefinite term.
(6) An appointment for a definite term does not carry any guarantee or implication that the Board of Trustees will renew the appointment even though the appointee may have discharged his duties satisfactorily. An appointment for a definite term, if accepted, must be accepted with this stipulation.
(7) The foregoing amendments to sub-sections (a) and (b) of this Section 38 shall become effective on September 1, 1966, and shall operate prospectively only, except that credit toward complction of a probationary period shall be recognized for service rendered prior to the effective date. Any assistant professor, instructor, or research
associate who shall have completed six or more years of his probationary period on the effective date of these amendments, shall be entitled to receive, on or before December 15, 1966, either (a) written notice that before the end of the academic $\bar{y}$ ear 1966-67, he will be offered an appointment for an indefinite term, or (b) written notice of nonreappointment as specified above in sub-paragraph (b) (4) (b).
(c) Tenure may be terminated by (1) honorable retirement; (2) acceptance of resignation; (3) dismissal for due cause.
(d) Due cause for dismissal shall be deemed to exist only if (1) a faculty member has been grossly neglectful of or grossly inefficient in the performance of his University duties and functions; or (2) with all due regard for the freedoms and protections provided for in section 39 of these Statutes, a faculty member's performance of his University duties and functions or his extramural conduct is found to demonstrate clearly and convincingly that he can no longer be relied upon to perform his University duties and functions in a manner consonant with professional standards of competence and responsibility; or (3) a faculty member has, during his employment by the University, illegally advocated overthrow of our constitutional form of government by force or violence.
(e) Proceedings seeking the dismissal before the expiration of his term of appointment of an appointee to the academic staff who is on definite tenure or of an appointee to the academic staff who is on indefinite tenure shall comply with the procedures described in the following provisions of this section:
(1) Charges. When it shall appear to the President that cause for the dismissal of an appointee may exist, he shall consult with the Faculty Advisory Comnittee. The President, after such consultation, shall determine whether dismissal proceedings should be instituted. Charges looking to dismissal shall be preferred by statement in writing by the President or on his authority and shall be filed with the Clerk or Secretary of the Senate within thirty days after the consultation with the Faculty Advisory Committee. The statement shall be sufficiently specific reasonably to inform the appointee of the nature of the charges and enable him to present his defense to them.
(2) Service. The Clerk or Secretary of the Senate shall cause a copy of the statement of the charges and a copy of Sections 38 and 39 of the Statutes to be delivered to the appointee personally or mailed to him at his last knows post office address by registered mail within five days after they have been filed with the clerk or Secretary of the Senate.
(3) Request for Hearing. Within fifteen days after such service of a copy of the statement of charges, the appointee may file with the Clerk or Secretary of the Senate a request for a hearing before the Committee on Academic Freedom and Tenure of the appropriate campus; and within ten days after filing such request the appointee shall file with the Clerk or Secretary of the Senate a detailed written answer to the statement of grounds for dismissal. The Clerk or Secretary of the Senate shall promptly transmit the statement of the charges, the an orer thereto, and the request for a hearing to the chairman of the corcirittee on Academic Freednm and Tenure, and copies of the answer and request for a hearing to the president.
(4) Notice of Hearing. Notice of the time and place of the hearing before the Committe on Academic Freedom and Tenure, which hearing shall be not less than twenty days after the filing of the appointee's
request, shall be delivered on the same date to the appointee and the President, either personally or by registered mail. The date of the hearing shall be not less than fifteen days from the date of such delivery or of such mailing of the notice of hearing.
(5) Hearing. At the time and place fixed, the Comittee on Academic Freedom and Tenure shall hold a closed hearing on the charges. No member of that Committee shall sit in a case that involves a member of his department, school, institute, or division, whichever represents the smallest administrative unit. Three members of the Comittee shall constitute a quorum for the conduct of the hearing, and the chairman of the Committee may appoint another member of the Comittee to preside over the hearing. If vacancies occur, the Committee on Comittees shall appoint as many members as are necessary to constitute a quorum. Except as hereinbefore or hereinafter provided, the hearing shall be conducted according to such rules as the comittee may from time to time establish. The Cormittee shall not be bound by technical rules of evidence, but all findings, conclusions, and recommendations of the committee shall be supported by, and be in accord with, substantial evidence. The appointee shall be entitled to be present at all sessions of the committee when evidence is being received and to have with him an adviser of his own choice who may act as counsel. Likewise, the President or some person designated by him, together with counsel if the President desires counsel, shall be entitled to be present at all sessions of the comittee when evidence is being received. Each party shall have the right within reasonable limits to question witnesses and, when all the evidence has been received, to make an argument in support of its position, either in person or by counsel. A full stenographic transcript shall be made of the hearing unless both parties agree to the making of a record in a briefer form.
(6) Findings, Conclusions, and Recommendations. Following the conclusion of the hearing, the Committee shall promptly make its explicit findings of fact on each charge, its conclusions, and its recormendations. Reasonable opportunity shall be given to each party to file a written statement setting forth objections to these findings, conclusions, and recomendations and setting forth the grounds for such objections. A copy of one party's objections shall be given to the other party. The originals of the findings, conclusions, and recommendations, and of the hearing, shall be forwarded to the Fresident and copies shall be promptly transmitted to the appointee.

If ultimately the appointee requests a hearing before the Board of Trustees, the originals or copies of statement of charges filed by the President or on his authority with the Clerk or Secretary of the Senate, the request for a hearing, the answer to the statcment of charges, the notice of the time and place of hearing, the transcript or briefer record of the hearing, any exhibits received in evidence, the findings, conclusions, and recommendations of the comittce, and any objections to such findings, conclusions, and recomendations, shall constitute the record before the Comnittee on Acadcmic Freedom and Tenure to be submitted to the Board. The record shall be available to the Board of Trustees, to counsel for the appointee, and to counsel for the University, but shall not be available to other persons prior to the hearing before the Board. If the cormittee recommends that charges be dropped and the President concurs, the case shall be considered closed.
(7) Hearing by Board of Trustees. Within thirty days after transmittal of the findings, conclusions, and recomendations of the committee on Academic Freedom and Tenure, or, if the appointee filed no request for a hearing before that comittee, within fifteen days after the expiration of the period specified in paragraph (3) for the filing of such a request, the President may cause the charges to be filed with the Secretary of the Board of Trustees along with the findings, conclusions, and recommendations, if any, of the Committee on Academic Freedom and Tenure and the record of the hearing before the comittee, if one was held. Notice of such filing of charges shall be delivered to the appointee personally or shall be mailed to him by the Secretary of the Board of Trustees by registered mail within five days after such filing. Within ten days after such delivery or mailing of notice of the filing of the charges with the Secretary of the Board of Trustees, the appointee may file with the Secretary of the Board a written request for a hearing before the Board of Trustees. Notice of the time and place of the hearing, which hearing shall be not less than twenty days after the date of the filing of the appointee's request, shall be delivered to the appointee personally or mailed to him by registered mail. The date of the hearing shall be not less than fifteen days from the date of such delivery or mailing of the notice of hearing to the appointee. The appointee shall have the right to appear at the hearing, with counsel, if he desires, to reply to the charges and to present evidence in his behalf. Counscl for the University shall represent the University administration at the hearing and shall have the right to present evidence in support of the charges. The Board shall not be bound by technical rules of evidence in hearing and deciding the case.

The Board will give due consideration to the findings, conclusions, and recommendations of the Committee on Academic Freedom and Tenure, and the remainder of the record relevant to the charges before said Committee, and in all cases where a report was made by the committee will invite a member of the Comittee designated by its chairman to attend the hearing befure the Board and afford him an opportunity to make a statement.

If the Board concludes that the appointee should be dismissed or asked to resign, the effective date of such dismissal or resignation shall not be less than one year from the date of the Board's decision unless the Board, in its discretion, determines that an earlier effective date is justified by the gravity of the appointee's conduct in question.
(8) Reassignment of Duties. Under exceptional circumstances, and when such action is clearly necessary and justified, the President may direct that a faculty member be relieved of some or all of his inniversity duties and functions and be reassigned to others, without prejadice and without loss of compensation, pending the final decision of his case, subject to the following provisions: a) the president may reassign duties before the filing of any charges only after giving notice to the chairman or, in the absence of the chairman from the University, to some member of the Faculty Advisory Comittee, that he believes that cause for dismissal may exist; b) if the President reassigns duties after so giving notice to the chairman or some momber of the Faculty Advisory Committee, such reassignment shall terminate within thirty days after that Comittee has made its recomnndations to the President unless the President initiates dismissal proceedings by the filing of charges for dismissal within that thirty-day period; and
c) if the President initiates dismissal proceedings by filing charges for dismissal, he may reassign duties, or extend a previous reassignment of duties until the termination of those proceedirgs, or until the effective date of dismissal if the proceedings should result in dismissal. (9) Publicity. So far as possible public statements about a case under consideration should be avoided until completion of the proceedings. 3. DATA ON FACULTY SAIARIES BY RANK

## See Attachment I.

SALARY INFORMATION SUMMARY
FULL-TIME INSTRUCTIONAL, RESEARCH, AND EXTENSION STAFF
(Excluding Administrative Officers and Those Without Academic Rank) 1968-69


## 4. DATA ON FACULTY LOADS

Faculty instructional loads are generally measured in terms of the student credit hours taught and in terms of the contact class hours taught per week. At the University Urbana-Champaign campus both of these measures are uscd.

Student credit hour teaching loads are reported in terms of "Instructional Units" (I.U.) per Full-Time-Equivalent (F.T.E.) instructional faculty member. This I.U./F.T.E. ratio is in effect a student-faculty ratio which is developed by summing the percentage of faculty effort devoted to teaching and dividing this total into the number of student credit hours taught. (A single faculty member who devotes 50 percent of his effort to instruction and with this effort teaches a total of 100 student credit hours would develop an I.U./F.T.E. ratio of 100 devided by 0.50 or 200. )

The ratio of contact clock hours per F.T.E. instructional faculty is developed in a similar fashion. The contact clock hours per week spent by instructional faculty in class sessions and conferences with students enrolled in individual instruction courses Exe totaled and divided by the sum of the percentage of effort spent by each of these faculty members in performing this instruction. (A single faculty member who devotes 50 percent of his time to instuction and in performing this instruction and who spends 6 contact clock hours per week would develop a clock hour per F.T.E. ratio of 6 divided by 0.50 or 12.)

The following two tables show teaching loads for the Urbana-Champaign campus by type of instruction and by academic rank. Similar data are available for each of the colleges and departments which offer on-campus instruction.

The 1968 data are not available yet, but these figures deviate very little from year to year.

TABLE I
Teaching Loads by Academic Rank
Fall Semester 1967

Academic Rank

Professor
Associate Professor
Assistant Professor Instructor Graduate Assistant All Ranks

Teaching, Loads as Measured by: Instructional Units Taught contact Clock Hours ${ }^{2}$ per F.T.E. Instructional Taught per Week per F.T.E. Facuıty Member Instructional Faculty Member
14.6
13.5
14.2
16.2
15.1
14.5
${ }^{l_{\text {An }}}$ instructional unit is a unit of measure equal to the semester hour credit received by each student in a section or course multiplied by the number of students in the section or course.
${ }^{2}$ contact clock hours equal the hours per week an instructor is in class session and/or in conference with students in individual instruction courses.

Type of Instruction

| Teaching Loads as Measured by: |  |  |
| :--- | :--- | :---: |
| Instructional Units Taught | Contact Clock iours ${ }^{2}$ |  |
| per F.T.E. Instructional | Taught per Week per F.T.E. |  |
| Faculty Member | Instructional Faculty |  |
|  | Mamber |  |

Independent Study Courses
Lecture Sections Class(DiscussionQuiz) Sections Laboratory 0:- Prac-
tice Sections
142
All Instructions Types
210
${ }^{1}$ An instructional unit is a unit of measure equal to the semester hour credit received by each student in a section or course multiplied by the number of students in the section or course.
${ }^{2}$ contact clock hours equal the hours per week an instructor is in class session and/or in conference with students in individual instruction courses.
5. PROVISIONS FOR FACUI,TY RETIREMENT, INSURANCE, AND OTHER FRINGE BENEFITS

Insurance: The University has a contract with an insurance company which makes available a voluntary hospital, medical, and surgical insurance program for staff and dependents, a term life insurance program, and a personal accident insurance program.

Under the hospital, medical, and surgical program, present employees may enroll only during April each year. New employees are given ninety days from date of employment to enroll. Premiums arc paid by payroll deduction, with the University paying part of the cost. No medical examination is required.

The term life insurance program provides a $\$ 5,000$ or a $\$ 10,000$ prolicy which can be increased each year up to a maximum of $\$ 40,000$. No medical exarination is required for coverage of the faculty member or his children; however, coverage of the spouse is limited to $\$ 5,000$ and requires evidence of satisfactory health.

The accident insurance plan is open to faculty members and wives, and is available in amounts of $\$ 10,000, \$ 25,000, \$ 50,000$, or $\$ 100,000$. The enrollment period is the month of April.

Salary-Annuity Option: The University offers a salary annuity program (tax-sheltered annuities) which is a means of roducing current sal ry, before income tax, and deferring the compensation to a future datc. Eividends and
interest are not subject to current income taxes. All funds are taxable as ordinary income as they are received in form of cash withdrawals or annuity payments. Both fixed-dollar and variable annuities are available under the program. This program is voluntary and does not affect benefits under the university Retirement System.

Savings Bonds: United States Savings Bonds may be purchased throigh authorized payroll deductions.

Retirement System: Every person whose employment is considered as permanant is required to participate in the State Universities Retirement System effective the beginning date of employment. A person other than a student who is employed on a temporary basis at one-half time or more in a position in which services are expected to be rendered on a continuous basis for at least one school year is required to become a member after one year of such employment and may elect to become a member during the first year. A student who is en rolled and is regularly attending classes is not eligible to participate unless he is employed on a permanent or full-time basis.

Normal retirement contributions of 6 percent of full salary are deducted from tire earnings of each employee. An additional 1 percent for survivors' insurance is also deducted; however, the survivors' insurance contributions in excess of $\$ 80$ per year may be refunded to the employee or left on deposit with the Reiirement System to provide for additional annuity. The total contributions of 7 percent, including interest credits to the date of termination of employment, may be withdrawn in a lump sum if the employee leaves University cmployment before reaching age fifty-five.

A participant in the Retirement System may begin receiving his retirement annuity on or after age fifty-five. He must reire by Scptember 1 followint his sixty-eighth birthday unless deferment on a year-to-year basis is approved by the Board of Trustees of the University.

To qualify for a retirement annuity before age sixty-two, a person must (1) have at least ten years of service after September $1,1941,0 r(2) \mathrm{h}, \mathrm{v}$, ut least eight years of service after september 1,1941 , and terminate his mployment on or after age fifty-five.

To qualify for a retirement annuity to begin on or ffter ige sixty-two, 3 person must have five or more years of service fter september 1, 1311.

The general formula for determining the amount of the annuity is $1-2 \quad 3$ pnrcent of average earnings durina the high five consecutivc years, multirlicd by the number of years of service. (If the annuity beurins beforn age sixty, the
amount would be reduced 6 percent for each year of retirement before sixty.) The maximum annuity is $\subseteq 0$ percent of such average earnings for retirement at age sixty, 61-2/3 percent at age sixty-one, 63-1/3 percent at age sixty-two, 65 percent at age $63,66-2 / 3$ percent at age sixty-four, 68-1/3 percent at age sixty-five, and 70 percent on or after age sixty-six.

Disability Benefits: A University employee unable to perform his duties because of illness may be eligible for disability benefits from the Retirement System if he has been a member of the system for at least two years. Disability benefit protection for accidental disabilities is available imediately upon becoming a member of the Retirement System. Payments begin after 60 days of disability, or as soon thereafter as University salary payments cease. Retirement System disability benefits amount to 50 percent of the employec's regular base salary, or 50 percent of his average earnings during the 24 months immediately preceding disability, whichever is larger. Payments continue during disability until the total amount paid equals 50 percent of the employee's total earnings received while a member of the Retirement System, but in no event beyond September 1 following his sixty-cighth birthday.

A member of the faculty is entitled to 15 calendar days of sick leave each year on a non-cumulative basis, plus the disability benefits listed as follows:

1. An extended disability leave of 10 calendar days with full pay during each year of service. The unused part of this extended leave may be carried over from year to year until it reaches a maximum of 60 days.
2. Subject to approval by the Chancellor, a member who has complcted at least three full years on the faculty, and whose work can be suspended or assimilated by his colleagues, may be granted a disability leave with full pay for a period (including the annual and extended leaves) not to exceed one-half of his appointed year.
3. Illness beginning during a vacation or on holiday or weekend need not result in deduction of time from annual leave or sick leave.

The University may require acceptable evidence of illness or disability during the time a faculty member is receiving sick pay.

Death and Survivors' Insurance Benefits: A death benefit, consisting of a refund of the employee's normal reitrement contributions and interest, is payable to the beneficiary of a participant in the Retirement System. In addition, an amount from $\$ 1,000$ to $\$ 5,000$, according to the dependency status of the beneficiary and the average earnings of the employee, is payable from employer contributions to the beneficiary of an employee currently participating in the system.

If the employee has participated in the Retirement system for at least one and one-half years (l0 years if death occurs after termination of cmployment), his widow, unmarried children under age eighteen, or dependent widower or parent, may qualify for the following benefits in lieu of the above payment from employer contributions, at the option of the beneficiary:
l. Lump-sum survivors' insurance payment of $\$ 1,000$ plus
2. Monthly survivors' annuity of up to $\$ 250$ if children under age eighteen survive or up to $\$ 200$ to a widow or dependent widower or dependent parent over age fifty-five.

A different schedule of death and survivors' bencfits is payable when death occurs after the employee qualifies for a retirement annuity.
6. PROVISIONS FOR SABBATICAL AND OTHER LEAVES OF ABSENCE. PROVISIONS FOR REIUNERATION WHILE ON LEAVE

Leaves of absence, with or without pay, for study, research, or other professional reasons may be granted to a member of the faculty under certain conditions. Recommendations for sabbatical leaves or leaves without pay originate with the department and are approved by the dean, the Chancellor, the President, and the Board of Trustees.

Sabbatical Leaves of Absence: Section 40 of the University Statutes provides that "on the recommendation of the head or chairman of a department, and with the approval of the dean of the college, director of the school or the institute, the Chancellor, the President, and the Board of Trustees, a member of the faculty who has the rank of professor, associate professor, or assistant professor, and who has served the University for the periods indicated below on full-time appointment as an instructor or in higher rank since his original appointment or since the termination of his last leave on salary, may be granted leave of absence with pay fo: the purpose of study, research, or other pursuit, the object of which is to increase his usefulness to the University; the following options are available:
"(1) After completion of six appointment years of full-time service, a member of the faculty is eligible to apply for sabbatical leave for:
one appointment year at half salary; or
one-half of an appointment year at full salary; or
two-thirds of an appointment year (i.e., two quarters) at three-fourths salary.
"(2) After completion of four appointment years of full-time service, a member of the faculty is eligible to apply for leave for:
two-thirds of an appointment year (i.e., two yuarters) at one-half salary; or
one-third of an appointment year (one quarter) at full salary.
"(3) After completion of three appointment years of full-time service, and in cases where the interest of the department and the university would clearly be served thereby, leave may be granted for one-half an appointment year at half pay, provided that the granting of such leave does not involve expense to the University in excess of the portion of the salary released in consequence of the granting of such leave.
"In recommending a leave with pay according to any of the options provided above," the Statutes continue, "it shall be understood by all recommending officers concerned that the department in which the applicant is teaching or working undertakes, so far as is practicable, to carry on during his absence without increase in the departmental budget, such part of his work as the interests of the department and of the University require to be continued without interruption during the period in which he is 'absent.'"

Service credit for leaves of absence with pay is not cumulative. Each person who has been on sabbatical must on return make a report through the usual official channels to the Chancellor concerning the nature of the studies, research, or other work undertaken by him while on sabbatical leave.

A faculty member who receives a sabbatical leave must agree to return to the University upon completion of that leave and remain in its service for at least one year thereafter. The University, on its part, agrees to retain him for the period of one year after his return.

No one on sabbatical may accept remunerative employment or engage in professional practice or work for which he receives pecuniary compensation. This prohibition, however, should not be construed as forbidding a faculty member while on leave from giving a limited number of lectures or engaging in limited amounts of other work. But in such cases the approval of the Chancellor to the giving of lectures or the doing of other work shall be required. A faculty member while on leave may accept a scholarship or fellowship carrying a stipend for purposes of study, research, or scientific investiqation, or accrpt a grant of money made for such purposes, providing the acceptance of the grant does not impose duties on the recipient incompatible with the general purpose of the sabbatical leave.

Leaves of Absence Without Pay: Such leaves may be granted by the Chancellor on recommendation of the department hnad and dean, but rarely extend beyond a
year. A request for such leave should be made as far in advance as possible, so that neither instruction nor research programs will be intcrmpted. An employee on leave of absence without pay may, if he wishes, continue his contribution to the Retirement system during his absence. However, if he does not return to the University at the end of his leave, he may not count the period of absence as "service credit" in the Retirement System. His payments will be refunded to him and the termination of employment will be considered the date on which his leave began.

An employee on leave may continue his University group insurance by getting in contact with the insurance office on his campus before the effective date of the leave and arranging to pay the premiums for the term of the leave.

Faculty members on 12 -month appointment who serve in the armed forces reserves may go on active duty two weeks each year without losing vacation time. Those called to full-time active duty may request and receive leaves of absence.

Full-time staff members who are satisfactorily fulfilling their University obligations may carry on some professional or business activities of an incomeproducing character when such activities are not in conflict with University interests. The head of the department of which the employee is a member should know and approve of these activities outside the University.
7. EVIDENCES OF SCHOLARLY ATTAINMENT ON THE PART OF THE FACULTY. RESEARCH, PUBLICATIONS, HONORS

## SELECTED LIST OF RESEARCII HONORS AND OTHER AWARDS

Hamdy Hessien H. Afifi, lecturer in economics, has received a $\$ 500$ prize for first place in the 1967 thesis competition sponsored by the American Water Works Assiciation, Inc.

Professor Charles Allen, recently retired Associate Dean of the College of Education, and State Superintendent of Public Instruction Ray Page, a Trustee of the University, have recently been honored by the Illinois Association of School Administrators for their contributions to education in Illinois and the nation.

Dean Daniel Alpert, of the Graduate College, is one of 15 leading scientists, engineers and administrators named to three-year terms on the Industrial Research Advisory Board.

Professor Frank Winston Andrews, agricultural engineering extension specialist with the Department of Agricultural Engineering, recognized internationally for his work in the area of farm electrification; and Professor J. Arthur Weber, professor of agricultural engineering, cited for his significant contributions in teaching, research, extension and industry have been elected to the honorary grade of fellow by the American Society of Agricultural Engineers.

Professor John C. Bailar, Jr., Department of Chemistry and Chemical Engineering, was one of three teachers recently honored with the 1968 College Chemistry Teacher Award of the Manufacturing Chemists Association. The award consists of a medal, citation, and \$1,000.

Professor John Bardeen, departments of Electrical Engineering and Physics, on his 60th birthday, was honored by a day-long scientific symposium on solidstate physics and technology in the last 30 years. The seminar was jointly sponsored by the Department of Physics, Materials Research Laboratory, Xerox Corporation, and the Bell Telephone Laboratories. Professor Bardeen is noted for his many contributions to solid-state physics and technology, sharing the Nobel Prize in 1956 for invention of the transistor, and more recently for the development of the $B-C-S$ theory of superconductivity.

Professor John Bardeen has won the annual $\$ 5,000$ Michelson-Morley award presented by Case Western Reserve University. The citation mentioned Professor Bardeen's "development of the theory of super-conductivity leading to new insights into collective electronic phenomena in solids."

Professor Gordon W. Binkerd, of the School of Nusic, is co-winner of the
composition competition sponsored by the Artists' Advisory Council in cooperation with the Chicago Symphony Orchestra.

Major Raymond V. Blanford, Assistant Professor of Military Science was presented the Distinguished Service Cross for "extraordinary heroism and devotion to duty" in Vietnam.

Professor Larry E. Bone, Assistant Director of the Graduate School of Library Science at Urbana, while on leave from the University during the coming academic year, has been appointed deputy librarian of the American Library in Paris, the largest English language library in continental Europe.

Professor Glenn R. Bradshaw, of the Department of Art, has a painting named "Sheltered" included in "Illustrators 10," an exhibition in the Union Carbide Showrooms in New York City.

Professor Theodore L. Brown, Department of Chemistry and Chemical Engineering, has been named an associate editor of Inorganic Chemistry, monthly publication of the American Chemical Society.

Gilbert H. Cady, former head of the Coal Section, Illinois State Geological Survey, has been awarded the 1968 Penrose Medal of the Society of Economic Geologists.

Visiting Professor John Cage, School of Music and an associate member of the Center for Advanced Study at Urbana, has been elected one of 35 members in the music section of the National Institute of Arts and Letters.

Professor Leslie E. Card, emeritus, former Head of the Department of Animal Science, has been inducted into the Poultry Hall of Fame by the American Poultry Historical Society.

Professor Duane H. Cooper, of the Coordinated Science Laboratory and the departments of Physics and Electrical Engineering, received the 15 th Emile Berliner Award of the Audio Engineering Society at the society's 20th anniversary and awards banquet October 23 in New York.

Professor Thomas K. Cureton, Jr., Director of Physical Fitness Research Laboratory, has been awarded the Thomas P. Hinman medallion for outstanding service to dentistry.

Professors Richard I. Dick and Ben B. Ewing, of the Department of Civil Engineering, have been named recipients of the Harrison Prescott Eddy Award for their technical research paper, "Rheology of Activated Sludge."

Admiral (Ret.) Oscar H. Dodson, Director of the University's Classical and European Culture Museum, received the Farran Zerbe Award, given annually by the American Numismatic Association. The citation mentions that he visited some 65
countries on behalf of numismatics, delivered about 400 lectures, and wrote over 50 articles on coins.

Professor Harry G. Drickamer, of the Department of Chemistry and Chemical Engineering, received the annual Vincent Bendix Award of the American Society for Engineering Education. (Former recipients are Professor John Bardeen, of the departments of Physics and Electrical Engineering, in 1964; and Professor Nathan M. Newmark, Head of the Department of Civil Engineering, in 1961.)

Professor Russell S. Drago, of the Department of Chemistry, won the $\$ 2,000$ American Chemical Society Award in Inorganic Chemistry sponsored by Texas Instruments, Inc.

Dean Rupert N. Evans, College of Education, was appointed by President Johnson to the National Advisory Council on Education Professions Development.

Dean William L. Everitt, emeritus, of the College of Engineering, has been named by the National Academy of Engineering to head a 15 -member committee on telecommunications to study communications technology through 1980. Everitt's election brings to three the number of University staff in the total membership.

Dean William L. Everitt received one of the first six Professional Achievement Awards presented in October by the University of Michigan College of Engineering.

Professor Gottfried S. Fraenkel, of the Department of Entomology, was among 50 new members elected to the National Academy of Sciences at its l05th annual meeting. Fraenkel's election brings to 20 the number of academy members in the University.

Professor Arthur L. Friedberg, Head of the Department of Ceramic Engineering, has been named chairman of the engineering panel of the National Science Foundation post-doctoral fellowships program. Last year, he was a member of the committee.

Professor Gerald R. Fuller, of the Department of Vocational and Technical Education, has been named special editor for book reviews which appear in Agricultural Education.

Professors Kenneth Gaburo and Visiting Professor John Cage, of the School of Music, each have received $\$ 10,000$ fellowship grants by The Thorne Music Fund to assist in their work in composition.

Professor Frank Gallo, of the Department of Art, is among 22 artists participating in "Illinois Sculftors," an exhibit sponsored by the Illinois Arts Council at the Illinois State Museum, Springfield.

Professor Leland E. Gard, of the Department of Agronomy, was named a fellow
of the Soil Conservation Society of America at the organization's 23rd annual meeting recently at the University of Georgia. The status of fellow is the highest award the 12,000 -member society confers upon its members.

Professor Endre Granat, of the School of Music, was violin soloist with the National Orchestra Association November 12 in Carnegie Hall, New York City.

Professor I. C. Gunsalus, of the Department of Chemistry and Chemical Engineering, has been named to a four-year term on the National Advisory Allergy and Infectious Diseases Council, one of eight in the National Institutes of Health.

Professor William J. Hall, of the College of Engineering, has been elected to the National Acadery of Engineering.

Mrs. Dorothy Ham, Mrs. Sidney Kirsch, Dale Bateman, Harold Brinkmeier, and Dale Hewitt, Extension advisers, have received Distinguished Service Awards at meetings of the National Association of Extension Home Economists and the National Association of County Agricultural Agents.

Professor Nell C. Jackson, of the Department of Physical Education for Women, has been appointed national chairman of the Women's Track and Field Committee of the Amateur Athletic Union of the United States.

Professor Nell C. Jackson served as a member of the board of consultants for the 1968 Olympic team.

Professor Edwin Jahiel, of the Department of French, has been elected to the Society of Cinematologists.

Bert Johnson, of the University Press Art Division, won the 1967 Midwestern Books Competition for his design of the book, The Reverend Samuel Davies Abroad: The Diary of a Journal to England and Scotland, 1753-55, edited and with an introduction by George $W$. Pilcher. This book will be exhibited in libraries throughout North America.

Professor Edward C. Jordan, of the Department of Electrical Engineering, was awarded the Institute of Electrical and Electronics Engineers education medal. William J. Fry and Jose B. Cruz, Jr. have been named fellows in the Institute.

Dean Milo S. Ketchum, ASEE president in 1917; Professox Arthux $N$. Talbot, ASEE president in 1910-11, Lamme Award in 1932; Professor Hardy Cross, Lamme Award in 1944; Dean William L. Everitt, ASEE president in 1956-57, Lamme Award in 1957; Linton E. Grinter, ASEE president in 1953-54, T, amme Award in 1958, first man to receive a doctorate in civil engineering at Illinois; Frederick C. Lindvall, ASEE president in 1957-58, t,amme Award in 1966, another alumnus; and

Professor Nathan M. Newmark, Bendix Award in 1961, are seven of twenty-two men selected by the American Society for Engineering Education to its 75 th Anniversary Hall of Fame.

Professor Ellery L. Knake, of the Department of Agronomy, received the 1969 Crops and Soils Magazine Award of the American Society of Agronomy. Professors D. E. Alexander, J. W. Pendleton and F. J. Stevenson were named Fellows of the society.

Professor Richard V. Lott, of the Department of Horticulture, has been appointed to the Illinois State Horticultural Hall of Farne.

Professor Gaze Lukas, of the Department of Accountancy, was honored for "distinguished service to the people of Illinois," for work in improving auditing procedures for Illinois local governments.

Miss Jo Mancuso, of the departments of Secondary and Continuing Education and Physical Education for Women, received the Illinois Association for Health, Physical Education and Recreation Honor Fellow Award.

Professor Rudolph A. Marcus, of the Department of Physical Chemistry, has been elected chairman of the board of trustees of the Gordon Research Conferences.

Professors Jack M. Mocel and Jeremiah D. Sullivan, of the Department of Physics; Professor Frank B. Knight, of the Department of Mathematics; and Professor Iain C. Paul, of the Department of Chemistry and Chemical Engineering, received Alfred P. Sloan Foundation fellowships for basic research.

Professor Nathan M. Newmark, of the Department of Civil Engineering, has been named to the Computer Science and Engineering Board of the National Academy of Sciences.

Professor Timothy J. Nugent, of the Rehabilitation-Education Program, has received the W. F. Faulkes Award of the National Rehabilitation Association.

Professor Robert F. Nystrom, of the Radioisotope Laboratory, has received the 1968 Radiation Industry Award.

Professor John E. Pearson, of the departments of General, Civil and Nuclear Engineering, has been named to the Ohio River Valley Water Sanitation Commission

Professor Lloyd Phipps, of the Department of Vocational and Technical Education, has been awarded the 1968 Illinois Vocational Association Merit Award.

Professor Alexander $L$. Ringer, of the School of Music, has received a $\$ 30,000$ grant from the rational Council on the Arts to arrange the Kodaly Fellowship Program.

Professor Howard Roepke, of the Department of Geography, was presented a
certificate of award by the Midwest Conservation Education Association.
Professors Joseph Russell and Placido Lavalle, of the Department of Geography, received travel grants from the National Academy of Sciences to attend the Congress of the International Geographical Union.

Professor Frank E. Schooley, of the Department of Radio and Television, was named by President Lyndon Johnson to the board of the new Corporation for Public Broadcasting.

Professor Paul R. Shaffer, of the Department of Geology, has been named director of the International Programs Office of the National Association of State Universities and Land-Grant Colleges

Professor V. E. Shelford, emeritus, of the Department of Zoology, was awarded the designation of Eminent Ecologist by the Ecological Society of America.

Professor Chester P. Siess, of the Department of Civil Engineering, received the Howard Medal of the American Society of Civil Engineers.

Professor Chester P. Siess has been appointed to the Atomic Energy Commission's Advisory Committee on Reactor Safeguard.

Professor Rita James Simon, of the Department of Sociology, edited one of the 65 notable books of 1967 selected by American Library Association's Notable Books Council.

Professor Donald H. Skadden, of the Department of Accountancy, has been named to the Illinois Society of Certified Public Accountants Professorship.

Professor Harry J. Skornia, of the Department of Radio and Television, has been named to the National Citizens Comittee for Broadcasting.

Professor Harry J. Skornia has been named to the 1968 Honors tist of the International Broadcasters Society.

Iarry Slanker, Assistant Art Editor of the University Press, received top honors from the 1968 Association of University Presses Book Show for his design of the book, Journey to Paris in the Year 1698, edited by Professor Raymond Stearns, of the Department of History.

Professor Sol Spiegelman, of the Department of Microbiology, received the 1968 Bertner Foundation Award.

Professor Rolland E. Stevens, of the Graduate School of tibrary Science, received the Beta Phi Mu award.

Professor Martin Wagner, of the Institute of tabor and Industrial Relations, has been appointed to the Illinois Civil Service Commission.

Professor Charles S. Walters, of the Department of Forestry, has received
an appreciation award from the Midwest Section of Forest Products Research Society.

Professors Roger R. Yoerger and James O. Curtis, of the Department of Agricultural Engineering, won awards presented by the American Society of Agricultural Engineers.

SPECIAL HONORS
American Academy of Arts and Sciences, oldest organization of its kind in the nation, founded during the American Revolution under leadership of John Adams, elects outstanding Americans from all areas of arts and sciences. Those from Illinois are Roger Adams, Herbert E. Carter, Nelson J. Teonard, Carl S. Marvel, chemists; John Bardeen, Frederick Seitz, physicists; Eugene Rabinowitch, physicist and botanist; reigh E. Chadwick, entomologist; Joseph ז, Doob, Maurice H. Heins, mathematicians; Nathan M. Newmark, civil engineer; C. Ladd Prosser, physiologist and zoologist; Charles E. Osgood, psychologist; Sol Spiegelman, ..icrobiologist. (Total 14)

National Academy of Sciences elects to membership America's foremost scientists in their respective fields and includes from Illinois: Julian M. Steward, anthropologist; Roger Adams, Herbert E. Carter, David Y. Curtin, Harry G. Drickamer, Reynold C. Fuson, Irwin C. Gunsalus, Herbert S. Gutowsky, Nelson J. T,eonard, Carl S. Marvel and William C. Rose, chemists; Nathan $\mathbb{M}$. Newmark, civil engineer; Gottfried Fraenkel, Robert TJ. Metcalf, entomologists; Joseph $\mathrm{T}_{\mathrm{J}}$. Doob, mathematician; Sol Spiegelman, microbiologist; Percival Bailey, neurologist; John Bardeen, F. Wheeler Loomis and Charles P. Slichter, physicists. (Total 20) National Academy of Engineering is a companion organization to the National Academy of Sciences. Those rrom Illinois are William C. Ackerman, civil engineer and chief, Illinois State Water Survey; Don U. Deere, civil engineer and geologist; William L . Everitt, electrical engineer and dean emeritus, College of Engineering; Edward C. Jordan, electrical engineer and head of department; Nathan M. Newmark, civil engineer and head of department; william J. Hall, Ralph B. Peck and Chester P. Siess, civil engineers. (Total 8) National Medal of Science, established by Congress in 1959, is conferred by the President of the United States upon recommendation of the Awards committee and includes from Illinois: Roger Adams, chemist, 1964; Tohn Bardeen, electrical engineer and physicist, 1965; William C. Rose, chemist, 19ff; ivathan M. ifewmark, civil engineer, 1968.

Academr of Rehabilitative Audiology
Professor John J. O'Neill, of the Department of Speech.
American Academy of Physical Education
Professor Laura Huelster, of the Department of Physical Education for Women.
American Association of Professors of Sanitary Engineering
Professor Benjamin B. Ewing, of the Water Resources Center.
American Philosophical Association (Western Division)
Professor Frederick Will, of the Department of Philosophy.
Amateur Athletic Union Track and Field Committee
Professor Nell C. Jackson, of the Department of Physical Education for
Women.
American Physical Society
Professor John Bardeen, of the departments of Electrical Engineering and Physics.
American Speech and Hearing Association
Professor John J. O'Neill, of the Department of Speech.
American Technical Education Association
Professor Jerry S. Dobrovolny, of the Department of General Engineering.

## Big Ten Intercollegiate Athletic Conference

Professor Henry S. Stillwell, of the Department of Aeronautical and Astronautical Engineering.

Ceramic Educational Council
Professor Alfred $W$. Allen, of the departments of Ceramic and Nuclear Engineering.

## College of Philosophy of the Institute of Management Sciences

Dr. Paul M. Dauten, of the Department of Business Management.

## Gordon Research Conferences

Professor Rudolph A. Marcus, of the Department of Chemistry.
Illinois Geological Society
Hubert M. Bristol, of the State Geological Survey.
National Council on Measurement
Professor Thomas Hastings, of the Center for Instructional Research and Curriculum Evaluation. National Wheelchair Basketball Association

Professor Timothy J. Nugent, of the Division of Rehabilitation-Education Services.

Rollin G. Wright, of the Department of Physical Education for Men. Philosophy of Education Society

Professor Joe R. Burnett, of the Department of Philosophy of Education. Psychology Society

Professor Lawrence M. Aleamoni, of the Office of Instructional Resources. Reinforced Concrete Research Council

Professor Chester P. Siess, of the Department of Civil Engineering.

## Speech Association of America

Professor Marie Nichols, of the Department of Speech.

## State Reading Council

Professor William R. Powell, of the Department of Elementary Education. United States National Committee of International Scientific Radio itnion

Professor Edward C. Jordan, of the Department of Electrical Engineering.
Wildlife Society, Illinois Chapter
Frank C. Bellrose, of the State Natural History Survey.
Wildlife Society, North Central Section
Dr. Glen C. Sanderson, of the State Natural History Survey as well as senior staff member, Center for Zoonoses Research.

> TIST OF PRESIDENTS-ET」ECT

## American Fcademy of Physical Education

Professor taura J. Huelster, of the Department of Physical Education for Women.

## American Accounting Association

Professor Norton M. Bedford, of the departments of Accountancy and Business Administration.

American Marketing Association
Professor Robert Ferber, of the Survey Research Laboratory.
American Personnel and Guidance Association
Professor Merle M. Ohlsen, of the Department of Educational Psycholoqy. American Physiologiaal Society

Professor C. Ladd Prosser, of the Department of Physiology and Biophysics.
Association of Collegiate Schools of Planning
Professor William I. Goodman, of the Department of Urban Planning.
Beta Phi Mu
Professor Robert F. Delzell, of ibbrary Administration.

College Band Directors National Association
Professor Guy M. Duker, of the Bands Department.
History of Education Society
Professor David B. Tyack, of the Department of History and Philosophy of Education.

## Illinois Association of School Administrators

Professor Van Miller, of Educational Administration and Supervision.
Illinois Tec: nical Forestry Association
Professor Theodore $W$. Curtin, of the Department of Forestry.
Institute of Traffic Engineers
Professor John E. Baerwald, of the Traffic Safety Center.
International Council for Elementary Science
Professor J. Myron Atkin, of the College of Education.
National College Physical Education Association
Professor David Matthews, of the Department of Physical Education for Men. National University Extension Association

Stanley C. Robinson, of the Division of University Extension.

## Scarab

Professor Frederick D. Moyer, of the Department of Architecture. Western History Association

Professor Clark C. Spence, of the Department of History LIST UF IMMEDIATE PAST PRESIDENTS

American Choral Directors Association
Professor Harold A. Decker, of the School of Music.
American Risk and Insurance Association
Professor Robert I. Mehr, of the Department of Finance.
American Vocational Association
Professor Elizabeth J. Simpson, of the Department of Vocational and
Technical Education.
Association for Supervision and Curriculum Development
Professor J. Harlan Shores, of the Department of Elementary Education.
Illinois Association of Health, Physical Education and Recreation
J. Mancuso, of the Department of Physical Education for Mon.

Midwest Finance Association
Professor Robert $W$. Mayer, of the Department of Finance.
National Conference on English Education
Professor J. N. Hook, of the Department of English.

## PUBI ICATIONS

The annual list of faculty publications for the calendar year 1967 was compiled from reports submitted by staff members to their departments. (See Attachment II.)

## 1. DEGREES OFPERED BY THE INSTITUTION

Undergraduate and Professional Degrees and Certificates Offered at the UrbanaChampaign Campus

Semester Hours Required

(excluding physical education,

## Undergraduate Colleges

 unless otherwise indicated)COLLEGE OF AGRICULTURE
Bachelor of Science (B.S.) in
Agriculture ..... 126
Dairy Technology ..... 126
Floriculture and Ornamental Horticulture ..... 130
Food Science ..... 130
Forestry ..... 136
Home Economics ..... 120
Home Economics Education ..... 126
Restaurant Management ..... 126
COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION
Bachelor of Science (B.S.) in
Accountancy ..... 132
Commercial Teaching. ..... 132
Economics ..... 132
Finance ..... 132
Industrial Administration ..... 132
Marketing ..... 132
COLLEGE OF COMMUNICATIONS
Bachelor of Science (B.S.) inCommunications124
COLLEGE OF EDUCATIONBachelor of Science (B.S.) in
Elementary Education. ..... 124
Industrial Education
(Option I) ..... 127
(Option II) ..... 128
(Option III) ..... 134
The Education of the Leaf ..... 124
The Education of Mentally Handicapped Children ..... 124
Secondary Education ..... 120
COLLEGE OF ENGINEERING
Bachelor of Science (B.S.) in
Aeronautical and Astronautical Engineering ..... 136
Agricultural Engineering ..... 136
Ceramic Engineering ..... 136 ..... 136
Civil Engineering ..... 138
Electrical Engineering ..... 136
Engineering Mechanics ..... 135
Engincering Physics ..... 130
General Engineering ..... 142
Industrial Engineering ..... 136
Mechanical Engineering ..... 136
Metallurgical Engineering ..... 136
Teaching of Engineering Technology ..... 136
COLLEGE OF FINE AND APPLIED ARTS
Bachelor of Architecture (B.Arch.) ..... 157
Bachelor of Fine Arts (B.F.A.) in Art Education ..... 130
Crafts ..... 122
Graphic Design ..... 122
History of Art ..... 122
Industrial Design. ..... 122
Painting ..... 122
Theatre ..... 128
Sculpture ..... 122
Bachelor of Music (B.Mus.) ..... 130
Bachelor of Science (B.S.) in
Medical Art. 95 on the Urbana-Champaign campus, plus twoyears at Medical Center
Music Education ..... 130
Bachelor of Landscape Architecture (B.L.A.) ..... 132
Bachelor of Urban Planning (B.U.P.) ..... 132
COLLEGE OF LIBERAL ARTS AND SCIENCES
Bachelor of Arts (A.B.) in
Home Economics ..... 120
Liberal Arts and Sciences ..... 120
Teaching of English ..... 128
Teaching of French. ..... 120
Teaching of German. ..... 120
Teaching of Latin ..... 120
Teaching of Russian ..... 123
Teaching of Social Studies ..... 120
Teaching of Spanish ..... 123
Teaching of Speech ..... 128
Theatre Art ..... 124, includingspecified physical education courses
Bachelor of Science (B.S.) in
Chemical Engineering ..... 136
Chemistry ..... 130
Home Economics ..... 120
Liberal Arts and Sciences ..... 120
Physics ..... 126
Speech Correction ..... 128
Teaching of the Biological Sciences and General Sciences. ..... 120
Teaching of Chemistry ..... 125
Teaching of Geography ..... 123
Teaching of Mathematics ..... 120
Teaching of Physics ..... 129
COLLEGE OF PHYSICAL EDUCATION
Bachelor of Arts (A.B.) in Dance 130, includingspecified physical education courses
Bachelor of Science (B.S.) in
Health Education 131, including specified physical education courses
Physical Education ..... 132, including specified physical education courses

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    Recreation
        <.... 132, including
        specified physical education courses
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        specified physical education courses
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                                specified physical education courses
PRUEESSIONAL COLLEGES
COLLEGE OF LAW
Graduate-Professional
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                                only, beyond the preprofessional study
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                                only, beyond the baccalaureate degree
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                                College catalog
    Master of Laws (LL.M.)
    Master of Comparative Law (M.C.I.)
    Doctor of the Science of Law (J.S.D.)
COLLEGE OF VETERINARY MEDICINE
Undergraduate
    Bachelor of Science (B.S.) in Veterinary Medicine..... 78, in Veterinary
                                Medicine courses only, beyond the preprofes-
                                sional study
Graduate-Professional
    Doctor of Veterinary Medicine (D.V.M.)............... 77, beyond the B.S.
    in Veterinary Medicine
Graduate
                                    College catalog
    Master of Science (M.S.) in Veterinary Medical Science
    Doctor of Philosophy (Ph.D.) in Veterinary Medical Science
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## CERTIFICATES

Certificates of Completion are conferred at the Urbana-Champaign campus upon completion of certain specialized curricula. Each candidate for a certificate must meet the general requirements of the University with respect to registration; must pass in the subjects which are prescribed in his curriculum; must satisfy the minimum scholarship requirements which the University has approved for his curriculum; and must complete all special requirements established for his curriculum.
Undergraduate

## INSTITUTE OF AVIATION

Certificate of Completion of
Curriculum in Aviation Electronics......................... 56
Curriculum in Aircraft Maintenance.......................... 61
Curriculum for Professional PiJ.ots........................... 60

## Postgraduate

COLLEGE OF ENGINEERING
Certificate in
Teaching of Engineering Technology.........................32, in four summers beyond the baccalaureate degree

Accountancy
Accounting Science
Advertising
Aeronautical \& Astronautical Engineering
Agricultural Economics (Including Rural Sociology)
Agricultural Education
Agricultural Engineering
Agronomy
Animal Science (Including Animal Nutrition)
Anthropology
Architectural Engineering
Arcnitecture
Art:
Art Education
Art History
Design
Painting and Printmaking
Sculpture
Astronomy
Biology
Biophysics
Botany
Business
Business Administration
Ceramic Engineering
Ceramies
Chemical Engineering
Chemistry
Chemical Physics
Civil Engineering
classical Physiology
Classics
Commerce
Commercial Teaching
Communications
Comparative Law
Comparative Literature
Dairy Science
Dairy Technology
Dance
Economics
Education
Professional degrees
Electrical Engincering
English
Entomology
Extension Education
Finance
Food Science
Forestry
M.S.
M.A.S.
M.S.
M.S. Ph.D.
M.S. Ph.D.
M.S.
M.S. Ph.D.
M.S. Ph.D.
M.S. Ph.D.
A.M. Ph.D.
M.S.
M.Arch.
A.M. Ed.D.
A.M. Ph.D.
M.F.A.
M.F.A.
M.F.A.
M.S. Ph.D.
M.S. Ph.D.
M.S. Ph.D.
M.S. Ph.D.

Ph.D.
D.E.A.

Ph.D.
Ph.D.
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Ph.D.
Ph.D.
A.M.
M.Com.
M.S.
M.C.L.
A.M. Ph.D.
M.S. Ph.D.
M.S. Ph.D.
A. M.
A.M. and M.S. Ph.D.
A.M. and M.S. Ph.D.

Ed.M. Ed.D.
M.S. Ph.D.
A.M. Ph.D.
M.S. Ph.D.
ir. Ext. Ed.
M.S. Ph.D.
H.S. Ph.D.
H.S.

French
Genetics
Geography
Geology
German
Greek
Health Education
History
Home Economics
Home Economics Education
Horticulture
Industrial Engineering
Italian
Journalism
Labor and Industrial relations
Landscape Architecture
Latin
Law
Library Science
Linguistics
Management
Marketing
Mathematics
Mechanical Engineering
Metallurgical Engineering
Microbiology
Mining Engineering
Music
Music Education
Musical Arts
Musicology
Nuclear Engineering
Nutritional Sciences
Philosophy
Physical Education
Physical Sciences
Physics
Physiology
Plant Pathology
Political Science
Portuguese (including Brazilian)
Language and Literature
Psychology
Public Administration
Radio and Television
Recreation (Including Municipal Park Administration)
Russian
Sanitary Engineering
Social Sciences
Social Work
Sociology
Spanish
speech
speech Correction

| A.M. | Ph. ${ }^{\text {P }}$ |
| :---: | :---: |
|  | Ph.D. |
| A.M. and M.S. | $\mathrm{Ph} . \mathrm{D}$. |
| M.S. | Ph. ${ }^{\text {P. }}$ |
| A.M. | $\mathrm{Ph} . \mathrm{D}$. |
| A.M. |  |
| M.S. |  |
| A.M. | Ph.D. |
| A.M. and M.S. | Ph.D. |
| M.S. |  |
| M.S. | Ph. ${ }^{\text {d. }}$ |
| M.S. |  |
| A.M. | Ph.D. |
| M.S. |  |
| A.M. | Ph. ${ }^{\text {. }}$ |
| M.L.A. |  |
| A.M. |  |
| LL.M. and M.C.L. | J.S.D. |
| M.S. | Ph.D. |
| A. ${ }^{\text {M. }}$ | Ph. ${ }^{\text {P. }}$ |
| M.S. |  |
| M.S. | Ph. ${ }^{\text {P. }}$ |
| A.M. and M.S. | Ph.D. |
| M.S. | Ph.D. |
| M.S. | Ph.D. |
| M.S. | $\mathrm{Ph} . \mathrm{D}$. |
| M.S. | Ph.D. |
| M.Mus. |  |
| M.S. | Ed.D. |
|  | D. Mus. A. |
|  | Ph.D. |
| M.S. | Ph. ${ }^{\text {P }}$ |
| M.S. | Ph. ${ }^{\text {P }}$ |
| A.M. | Ph.D. |
| M.S. | Ph. ${ }^{\text {P }}$ |
| M.S. |  |
| M.S. | Ph. ${ }^{\text {P. }}$ |
| M.S. | Ph. ${ }^{\text {P. }}$ |
| M.S. | Ph. D. |
| A.i. . | Ph.D. |
| A.i.1. | Ph. ${ }^{\text {P. }}$ |
| A.M. | Ph.D. |
| A.M. |  |
| M.S. |  |
| M.S. |  |
| A. ${ }^{\text {M }}$ | Ph. ${ }^{\text {P. }}$ |
| M.S. | Ph. ${ }^{\text {P. }}$ |
| A. ${ }^{\text {d }}$ |  |
| -.S.W. |  |
| A. $\because 1$. | Ph.. |
| A. $\therefore 1$. | Ph. ${ }^{\text {P. }}$ |
| A. H . | Ph.L. |
| H.S. |  |


| Statistics | A.M. and M.S. |
| :--- | :--- |
| Teaching of |  |
| Biological Sciences and General Science | M.S. |
| Chemistry | M.S. |
| Earth Science | M.S. |
| English | A.M. |
| French | A.M. |
| Geography | M.S. |
| German | A.M. |
| Latin | A.M. |
| Mathematics | M.S. |
| Physical Sciences | M.S. |
| Physics | M.S. |
| Russian | A.M. |
| Social Studies | A.M. |
| Spanish | A.M. |
| Speech | A.M. |
| Television | M.TV. |
| Theoretical and Applied Mechanics | M.S. |
| Urban Planning | M.U.P. |
| Veterinary Medical Science | M.S. |
| Zoology | M.S. |

## ADVANCED CERTIFICATES

The advanced certificates require one year of graduate study beyond the Master's Degree.

Advanced Certificate in Education
Advanced Certificate in Music Education
Certificate of Advanced Study in Librarianship (Requires at least two years' work in a library subsequent to receiving the Master's Degree, in addition to the course work)

## CERTIFICATE OF COMPLETION

This certificate is awarded upon completion of certain prescried courscs. Certificate of Graduate Specialization in Russian Language and Area Studies
2. LIST OF MAJORS OR AREAS OF CONCENTRATION IN EACH DEGREE OF PROGRAI, AND ENROLIMENTS IN EACH

FINAL SUHHARY OF STUDENTS AND COMPARATIVE ENROLLHENT BY CURRICULA

|  | SENIORS Women | Total | JUNIORS |  |  | SOPHOMORES |  |  | FRESHPEN |  |  | UNCLASSIFIED |  |  | IRREGULAR* |  |  | 1966-69TOTAL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Men |  |  | Men | Women | Total | Men | Women | Total | Men | Women | Total | Men | Women | Total | Men | Women | Total | Men | Women | Total |
| 6 | 2 | 8 | 18 | 2 | 20 | 10 | 4 | 14 | 9 | 5 | 14 | - | - | - | - | - | - | 43 | 13 | 56 |
| 50 | - | 50 | 34 | 1 | 35 | 2 | - | 2 | 1 | - | 1 | 1 | - | 1 | - | - | - | 68 | 1 | 89 |
| 1 | - | 1 | 10 | - | 10 | 日 | - | 6 | 23 | - | 23 | - | - | - | - | - | - | 42 | - | 42 |
| 21 | - | 21 | 15 | - | 15 | 12 | - | 12 | 9 | - | 9 | - | - | - | - | - | - | 57 | - | 57 |
| 1.6 | - | 16 | 18 | - | 18 | 6 | - | 6 | - | - | - | - | - | - | - | - | - | 40 | - | 40 |
| 31 | 1 | 32 | 34 | 2 | 36 | 22 | - | 22 | 23 | 3 | 26 | 1 | 2 | 2 | - | - | - | 111 | 7 | 118 |
| 23 | - | 23 | 19 | - | 19 | 4 | 1 | 5 | , | - | 1 | - | - | - | - | - | _ | 47 | 1 | 48 |
| 29 | 1 | 30 | 27 | 4 | 31 | 6 | 2 | 10 | 3 | - | 3 | - | - | - | - | - | - | 67 | 7 | 74 |
| - | - | - | - | - | - | 102 | 3 | 105 | 128 | 9 | 137 | 1 | 1 | 2 | - | - | - | 231 | 13 | 244 |
| 4 | - | 4 | 3 | - | 3 | 4 | - | 4 | - | - | - | - | - | - | - | - | - | 11 | - | 11 |
| 8 | 2 | 10 | 2 | - | 2 | 2 | - | 2 | 3 | - | 3 | - | - | - | - | - | - | 15 | 2 | 17 |
| 12 | 2 | 1.4 | 9 | 2 | 11 | 7 | 4 | 11 | 10 | - | 10 | - | - | - | - | - | - | 38 | 8 | 46 |
| 6 | 1 | 7 | 6 | 2 | 8 | 2 | 3 | 5 | 2 | 6 | 6 | - | 1 | 1 | - | - | - | 16 | 13 | 29 |
| 37 | - | 37 | 27 | - | 27 | 32 | 1 | 33 | 38 | 2 | 39 | - | - | - | - | - | - | 134 | 2 | 136 |
| 13 | - | 13 | 12 | 1 | 13 | 3 | - | 3 | - | - | - | - | - | - | - | - | - | 28 | 1 | 29 |
| - | 92 | 92 | - | 92 | 92 | 1 | 111 | 112 | - | 175 | 175 | - | 1 | 1 | - | - | - | 1 | 471 | 472 |
| - | - | - | 2 | 1 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 1 | 3 |
| - | - | - | 6 | 2 | 8 | 28 | 3 | 31 | 32 | 13 | 45 | - | - | - | - | - | - | 66 | 18 | 84 |
| 2 | - | 2 | 3 | - | 3 | 6 | 1 | 7 | 4 | 1 | 5 | - | - | - | - | - | - | 15 | 2 | 17 |
| 16 | - | 16 | 24 | 2 | 26 | 19 | - | 19 | 16 | - | 16 | - | - | - | 1 | - | 1 | 76 | 2 | 78 |
| - | 29 | 29 | - | 20 | 20 | - | 24 | 24 | - | 29 | 29 | - | 1 | 1 | - | 1 | 1 | - | 104 | 104 |
| 7 | - | 7 | - | - | - | 1 | - | 1 | 3 | - | - 3 | - | - | - | - | - | - | 11 | - | 11 |
| 282 | 130 | 412 | 269 | 131 | 400 | 279 | 157 | 436 | 305 | 242 | 547 | 3 | 5 | 8 | 1 | 1 | 2 | 1139 | 666 | 1805 |
| - | - | - | 3 | - | 3 | 2 | - | 2 | 4 | - | 4 | - | - | - | - | - | - | 9 | - | 9 |
| 5 | - | 5 | 12 | - | 12 | 47 | 1 | 48 | 46 | 1 | 47 | - | - | - | $\checkmark$ | - | - | 110 | 2 | 112 |
|  | - | - | 2 | $=$ |  | 6 |  | 6 | 15 | 1 | 16 | 1 | - | 1 | $\underline{2}$ | - | $\underline{2}$ | 26 | 1 | 27 |
| 5 | - | 5 | 17 | - | 27 | 55 | 1 | 56 | 65 | 2 | 67 | 1 | - | 1 | 2 | - | 2 | 145 | 3 | 148 |


| $1967-68$ |
| ---: |
| TOTAL |
|  |
| 46 |
| 94 |
| 36 |
| 65 |
| 41 |
| 112 |
| 45 |
| 65 |
| 269 |
| 15 |
| 27 |
| 42 |
| 27 |
| 116 |
| 25 |
| 424 |
| 1 |
| 89 |
| 12 |
| 74 |
| 105 |
| 19 |
| 1749 |
|  |
| 9 |

veree min business administration Accountancy
cuercial Teaching-01
Cozercial Teaching
cononics of $G, B, P$, and $T$-Old
Economics
Irance-0ld
Planace
Cuustrial Administration
'Fnagement-01a
tarketing-01d
三זketing
erretarial Traning
TOTAL, CONHERCE
DATIO:
Elezentary
Industrial
eacher Education
jeat and Hard of Hearing
Rentally Handicapped
exiching of
Biology
English
French
General Science
gervan
Hathematics
Physical Sciences
social Studies
Spanish
vial, education

| SENIORS |  |  |  | juniors |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Men | Women | rotal | Hen | Women | Total |
| 207 | 18 | 225 | 158 | 18 | 176 |
| - | - | - | - | 1 | 1 |
| - | 6 | 6 | 1 | 4 | 5 |
| - | - | - | - | - | - |
| 33 | 2 | 35 | 34 | 3 | 37 |
| - | - | - | - | - | - |
| 91 | - | 91 | 69 | 2 | 71 |
| 88 | 5 | 93 | 65 | 1 | 66 |
| - | - | - | - | - | - |
| 1 | - | 1 | - | - | - |
| 88 | 11 | 99 | 55 | 3 | 58 |
| - | - | - | - | - | - |
| 508 | 42 | 550 | 382 | 32 | 414 |
| 3 | 238 | 241 | - | 185 | 185 |
| 50 | - | 50 | 18 | - | 18 |
| - | 8 | 8 | - | 6 | 6 |
| - | 16 | 16 | - | 17 | 17 |
| - | 2 | 2 | - | 1 | 1 |
| 2 | 26 | 28 | 2 | 14 | 16 |
| - | - | - | - | 2 | 2 |
| - | - | - | 2 | - | 2 |
| 1 | - | 1 | - | 1 | 1 |
| 2 | 3 | 5 | 3 | 4 | 7 |
| 1 | - | 1 | 1 | - | 1 |
| 17 | 10 | 27 | 7 | 8 | 15 |
|  |  | 2 | - | 1 | 1 |
| 76 | 305 | 381 | 33 | 239 | 272 |

SOPHOMORES
Men Women Total

$$
\begin{array}{rrr}
168 & 20 & 188 \\
- & - & - \\
- & 1 & 1 \\
- & - & - \\
29 & 1 & 30 \\
- & - & - \\
47 & 2 & 49 \\
72 & 1 & 73 \\
- & - & - \\
- & - & - \\
40 & 7 & 47 \\
- & - & - \\
\hline 356 & 32 & 388 \\
& & \\
4 & 198 & 202 \\
6 & - & 6 \\
- & 9 & 9 \\
- & 16 & 16 \\
- & - & - \\
- & 1 & 1 \\
- & - & - \\
- & - & - \\
- & - & - \\
- & - & - \\
- & - & 3 \\
- & 3 & - \\
\hline
\end{array}
$$

10

TABLE I (CONTINUED)
FRESHMEN UNCLASSIEIED Men Women Total Men Nomen Total Men Women Total Men Womal Total

| 247 | 56 | 303 | 1 | 3 | 4 | 4 | - | 4 | 785 | 115 | 900 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| 6 | 6 | 12 | - | - | - | - | - | - | - | 17 | 1 |
| - | - | - | - | - | - | - | - | - | 7 | 17 | 24 |
| 64 | 7 | 71 | - | - | - | - | - |  | 160 | - | - |
| - | - | - | - | - | - | - | - |  | 160 | 13 | 173 |
| 73 | 5 | 78 | - | - | - | 1 | - | 1 | 281 | 9 | - |
| 94 | 6 | 100 | 1 | - | 1 | 1 | - | 1 | 281 | 9 | 290 |
| - | - | - | - | - | - | - | - |  |  | 13 | 334 |
| - | - | - | - | - | - | - | - | - | - |  | - |
| 45 | 12 | 57 | 1 | - | 1 | 2 | - | 2 | 231 | 33 | 1 |
| - | - | - | - | $\sim$ | - | - | - | - | - | - | 264 - |
| 529 | 92 | 621 | 3 | 3 | 6 | 8 | - | 8 | 1786 | 201 | 1987 |
| 8 | 322 | 330 | - | 20 | 20 | - | 5 | 5 | 15 | 968 |  |
| 8 | 1 | 9 | 9 | - | 9 | 1 | - | 1 | 92 | 1 | 93 |
| - | 8 | 8 | - | - | - | - | - | - | - |  |  |
| 1 | 21 | 22 | - | - | - | - | - | - | 1 | 70 | 71 |
| - | - | - | - | - | - | - | - | - | - | 3 | 3 |
| - | - | - | - | 1 | 1 | 1 | 1 | 2 | 5 | 43 | 48 |
| - | - | - | - | - | - | -. | - | - | - | 2 | 2 |
| - | - | - | - | - | - | - | - | - | 2 | - | 2 |
| - | - | - | - | - | - | - | - | - | 1 | 1 | 2 |
| - | - | - | - | - | - | - | 1 | 1 | 5 | 8 | 13 |
| - | - | - | - | - | - | - | - | - | 2 | - | 2 |
| - | - | - | - | 1 | 1 | - | - | - | 24 | 22 | 46 |
| - | - | - | - | - | - | - | - | - | - | 3 | 3 |
| 17 | 352 | 369 | 9 | 22 | 31 | 2 | 7 | 9 | 147 | 152 | 1299 |

1967-78 TOTAL

|  | SENIORS |  |  |  | Juniors |  | SOPHOMORES |  |  | FRESHMEN |  |  | UnCLASSIFIED |  |  | IRREGULAR* |  |  | 1968-69 <br> TOTAL |  |  | 1967-68TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Men | women | Total | Men | Women | Total | Men | men | Total | Hen | Womer | Total | Men | Women | Total | Men | Women | Total | Men | Women | Total |  |
| mitatitu | 141 | 1 | 142 | 109 | - | 109 | 129 | 3 | 132 | 220 | 2 | 222 | - | - | - | 1 | - | 1 | 600 | 6 | 606 | 593 |
| spronautical | 44 | - | 44 | 23 | - | 23 | 13 | - | 13 | 13 | 1 | 14 | - | - | - | - | - | - | 93 | 1 | 94 | 88 |
| 5.5 in Teaching of Engr, Tech. | 4 | - | 4 | 1 | - | 1 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | 6 | - | 6 | 5 |
| 4sch. Tech. | - | - | - | - | - | - | - | - | - | 4 | - | 4 | - | - | - | - | - | - | 4 | - | 4 | 2 |
| Elect. Tech. | 40 | 2 | 42 | 11 | 1 | 12 | 13 | 1 | 14 | 16 | - | 16 | - | - | - | 1 | - | 1 | 81 | 4 | 85 | 89 |
| :eratic in Teaching of Engr. Tech. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | - | 2 | 2 | - | 2 | - |
| certificate in teaching or Engr. | 204 | 1 | 205 | 88 | 3 | 91 | 102 | 1 | 103 | 108 | - | 108 | - | - | - | 7 | - | 7 | 509 | 5 | 514 | 511 |
| :2v1I | 329 | - | 329 | 195 | 1 | 196 | 250 | - | 250 | 266 | 3 | 269 | 6 | - | 6 | 15 | - | 15 | 1061 | 4 | 1065 | 1111 |
| Eleetrical : | 26 | 2 | 28 | 8 | - | 8 | 4 | - | 4 | 10 | - | 10 | 1 | - | 1 | - | - | - | 49 | 2 | 51 | 65 |
| ighreftung Physics | 46 | - | 46 | 31 | - | 31 | 53 | 1 | 54 | 68 | 1 | 69 | - | - | - | 3 | - | 3 | 201 | 2 | 203 | 225 |
| irpaneerning misios | 81 | - | 81 | 51 | - | 51 | 64 | 2 | 66 | 146 | 4 | 150 | - | - | - | 1 | - | 1 | 343 | 6 | 349 | 346 |
| Eseral | 56 | 1 | 57 | 23 | - | 23 | 27 | - | 27 | 23 | - | 23 | - | - | - | - | - | - | 129 | 1 | 130 | 116 |
| Industial | 162 | - | 162 | 112 | - | 112 | 100 | - | 100 | 115 | 1 | 116 | 1 | - | 1 | - | - | - | 490 | 1 | 491 | 478 |
| Y: | 25 | - | 25 | 11 | $=$ | 11 | 13 | 1 | 14 | 13 | - | 13 | 1 | - | 1 | - | - | - | 63 | 1 | 64 | 82 |
| TOTAL, EIGGINEERING | 1158 | 7 | 1165 | 663 | 5 | 668 | 769 | 9 | 778 | 1002 | 12 | 1014 | 9 | - | 9 | 30 | - | 30 | 3631 | 33 | 3664 | 3701 |
| int and applied arts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ischitectural Engineering | 54 |  |  |  |  |  | 35 | 5 | 136 | 206 | 1 | 24 | - | - | - | 1 | - | 1 | 139 | 3 | 142 | 114 |
| architecture | 208 | 5 | 213 | 110 |  |  |  | 5 | 136 |  | 21 | 227 | 2 | - | 2 | 9 | 1 | 10 | 666 | 38 | 704 | 648 |
| dt-craits | 1 | 8 | 9 | 1 |  |  |  |  |  | $\overline{5}$ | 8 | 8 | - | - | - | - | - | - | 4 | 25 | 29 | 28 |
| hat Euycation | 1 | 32 | 33 | 1 | 31 |  |  | 31 | 32 | 5 | 39 | 44 | - | 4 | 4 | - | 3 | 3 | 8 | 140 | 148 | 131 |
| As-Graphic Design | 26 | 48 | 74 | 22 | 23 | 45 | 13 | 32 |  | 14 | 31 | 45 | 1 | 1 | 2 | - | - | - | 76 | 135 | 211 | 183 |
| hit-History | 2 | 3 | 5 | 15 | 2 | 19 |  |  |  | 8 | 8 | 8 | - | - | - | - | 1 | 1 | 3 | 18 | 21 | 21 |
| ar--Industrial Design | 34 | 3 | 37 | 15 | 4 | 19 | 10 | 4 | 14 | 1 | 12 | 2 D | - | - | - | 1 | - | 1 | 68 | 23 | 91 | 97 |
| ast-redical | 1 | 3 | 4 | 5 | 9 | 14 | 2 |  |  | 1 | 6 | 7 | - | - | - | - | - | - | 9 | 24 | 33 | 34 |
| 2rt-teinting | 14 | 25 | 39 | 8 | 20 | 28 | 8 | 16 | 24 | 4 | 27 | 31 | - | - | - | 1 | 2 | 3 | 35 | 90 | 125 | 119 |
| nit-Sculpture | 5 | 2 | 7 | 16 | 1 | ${ }^{2}$ | 5 | 5 | 5 | 8 | 2 | 2 | - | - | - | - | - | - | 6 | 10 | 16 | 10 |
| 13:dasare Azchitecture | 26 | 1 | 27 | 16 | 1 | 17 | 5 | 1 | 6 | 8 | 1 | 9 | - | - | - | - | - | - | 55 | 4 | 59 | 55 |
| susac-Composition | 3 | 1 | 4 | 3 | - | 3 | 2 | - | 2 | 1 | - | 1 | 1 | - | 1 | - | - | - | 10 | 1 | 11 | 6 |
| Wesse Education | 36 | 55 | 91 | 22 | 48 | 70 | 21 | 58 | 79 | 41 | 40 | 81 | 2 | - | 2 | - | 2 | 2 | 122 | 203 | 325 | 300 |
| Nusic-iristory | 1 | 7 | 8 | - | - | - | 2 |  | 3 | 1 | - | 1 | - | - | - | - | - | - | 4 | 8 | 12 | 12 |
| nsic-Instrumental | 11 | 13 | 24 | 8 | 4 | 12 | 9 | 5 | 14 | 2 | 10 | 12 | 2 | - | 2 | 4 | - | 4 | 36 | 32 | 68 | 82 |

table I (CONTINUED)

TVE AND APPLIED ARTS (Concl'd) yssic-Vocal
neatre-Directang and playwriting ThearrevTechnology and Design Tneatren Planning

TOTAL, FIME AMD APPLIED ARTS
wnichions
Aduvertising
Mieus-Editorlal
zedio aná Television
TOTAL, COMMOSICATIONS
erger mets and sciences
Cnezical Engineering
Ct: anstry
Division of General Studies ie:eral Medical Technology rees Economics
Yesical Records Administration inupational Therapy
Enysics
Fre-Dentistry
irz-Fharmacy
Pra-Professional Hursing
Fre-veterinary Medicine
Esences and Letters
WFech Correction
ithatre Art
Teaching of
Erolegy
cheristry

| SENIORS |  |  |  | JUNIORS |  | SOPHOMORES |  |  | FRESHMEN |  |  | UNCLASSIFIED |  |  | IRREGULAR* |  |  | $\begin{aligned} & \text { 1968-69 } \\ & \text { TOTAL } \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Men | Women | Total | Hen | Homen | Total | Men | Women | Total | Men | Women | Total | Hen | Nomen | Total | Men | Women | Total | Men | Women | Total |
| 2 | 2 | 4 | 2 | 3 | 5 | 4 | 1 | 5 | - | 5 | 5 | - | - | - | 1 | - | 1 | 9 | 11 | 20 |
| - | - | - | 3 | 1 | 4 | 4 | 5 | 9 | 1 | 7 | 8 | - | - | - | - | - | - | 8 | 13 | 21 |
| - | - | - | - | - | - | 2 | 1 | 3 | 1 | - | 1 | - | - | - | - | - | - | 3 | 1 | 4 |
| - | - | - | - | - | - | - | 2 | 2 | 1 | 1 | 2 | - | - | - | - | - | - | 1 | 3 | 4 |
| 14 | 1 | 15 | 10 | 1 | 11 | 8 | 2 | 10 | 9 | 2 | 11 | - | - | - | - | - | - | 41 | 6 | 47 |
| 439 | 209 | 648 | 254 | 160 | 41.4 | 259 | 184 | 443 | 326 | 221 | 547 | 8 | 5 | 13 | 17 | 9 | 26 | 1303 | 788 | 2091 |
| 59 | 38 | 97 | 31 | 41 | 72 | 2 | 1 | 3 | - | - | - | - | - | - | - | - | - | 92 | 80 | 172 |
| 21 | 28 | 49 | 17 | 31 | 48 | - | 2 | 2 | - | - | - | - | - | - | - | - | - | 38 | 61 | 99 |
| 27 | 17 | 44 | 42 | 11 | 53 | 3 | 2 | 5 | - | - | - | - | - | - | - | 1 | 1 | 72 | 31 | $\underline{103}$ |
| 107 | 83 | 190 | 90 | 83 | 173 | 5 | 5 | 10 | - | - | - | - | - | - | - | 1 | 1 | 202 | 172 | 374 |
| 45 | - | 45 | 28 | - | 28 | 43 | 1 | 44 | 67 | 3 | 70 | - | - | - | - | - | - | 183 | 4 | 187 |
| 42 | 6 | 48 | 41 | 4 | 45 | 46 | 8 | 54 | 67 | 16 | 83 | - | - | - | - | - | - | 196 | 34 | 230 |
| - | - | - | 1 | - | 1 | 17 | 14 | 31 | 5 | 7 | 12 | - | 1 | 1 | - | - | - | 23 | 22 | 45 |
| - | 3 | 3 | 1 | 17 | 18 | 1 | 22 | 23 | 3 | 27 | 30 | - | - | - | - | - | - | 5 | 69 | 74 |
| - | 7 | 7 | - | 11 | 11 | - | 10 | 10 |  | 13 | 13 | - | - | - | - | - | - | - | 41 | 41 |
| - | - | - | 2 | 5 | 7 | - | 4 | 4 | - | 1 | 1 | - | - | - | - | - | - | 2 | 10 | 12 |
| - | 3 | 3 | 1 | 18 | 19 |  | 26 | 26 | - | 18 | 18 | - | - | - | - | - | - | 1 | 65 | 66 |
| 36 | 2 | 38 | 32 |  | 32 | 45 | 1 | 46 | 68 | 3 | 71 | - | - | - | - | - | - | 181 | 6 | 187 |
| 2 | - | 2 | 18 | - | 18 | 60 | 1 | 61 | 56 | 4 | 60 | - | - | - | - | - | - | 136 | 5 | 141 |
| - | - | - | - | 1 | 1 | 5 | - | 5 | 12 | 12 | 24 | - | - | - | - | - | - | 17 | 13 | 30 |
| - | - | - | - | 1 | 1 |  | 13 | 13 | - | 56 | 56 | - | 4 | 4 | - | - | - | - | 74 | 74 |
| 4 | - | 4 | 9 | - | 9 | 22 | 7 | 29 | 22 | 21 | 43 | - | - | - | - | - | - | 57 | 28 | 85 |
| 1092 | 608 | 1700 | 1057 | 710 | 1767 | 1045 | 746 | 1791 | 201 | 1066 | 2267 | 12 | 50 | 62 | 22 | 17 | 39 | 4429 | 3197 | 7626 |
| - | 29 | 29 | - | 16 | 15 | - | 19 | 19 | - | 19 | 19 | - | - | - | - | - | - | 13 | 83 | 83 |
| 4 | 7 | 11 | 3 | 11 | 14 | 4 | 13 | 17 | 2 | 8 | 10 | - | - | - | - | - | - | 13 | 39 | 52 |
| 9 |  | 41 | 7 | 25 | 32 | 3 | 23 | 26 | 10 | 18 | 28 | - | - | - | - | - | - | 29 | 98 | 127 |
| 5 | + | 7 | 1 | , | 1 | 4 | 3 | 7 | 1 | 4 | 5 | - | - | - | - | - | - | 11 | 9 | 20 |

1967-68
TOTAL

$$
\underline{42}
$$

HIIERAL ARTS AHD SCIENCES (Concl'd) Earch Sczence
Englush
French
Geography
Geography
arman
arman
Hathematics
ghysics
Fussian
soztal Studies
Epanzsh
EpanıSh
Efeech
TUTAL, LIBERAL ARTS AND SCIENCES 1300 1028
ISICAL EDUCATIOR
Disce
allth Education-School Health
Etysscal Education for Men Fyysical Education for Women zecreation
Eaching of Dance
TOTAL, PHYSICAL EDUCATION


## 1968-69

Men Women Total

| 1 | 1 | 2 |
| ---: | ---: | ---: |
| 40 | 544 | 584 |
| 3 | 149 | 152 |
| 1 | 4 | 5 |
| 5 | 43 | 48 |
| 5 | 19 | 24 |
| 60 | 219 | 279 |
| 9 | 5 | 13 |
| 3 | 18 | 21 |
| 102 | 305 | 407 |
| 8 | 116 | 124 |
| 5 | 68 | 73 |
| 5524 | 5288 | 10812 |


| - | 1 | 1 |  |
| ---: | ---: | ---: | ---: |
| 5 | 124 | 129 |  |
| 1 | 28 | 29 |  |
| - | 1 | 1 |  |
| 1 | 9 | 10 |  |
| 1 | 6 | 7 |  |
| 19 | 95 | 114 |  |
| 4 | 4 | 8 |  |
| 2 | 2 | 4 |  |
| 17 | 76 | 93 |  |
| 1 | 20 | 21 |  |
| - | 13 | 13 |  |

5651675

| - | 18 |
| ---: | ---: |
| 10 | 8 |
| 104 | - |
| - | 108 |
| 16 | 37 |
| - | 8 |
| 130 | 179 |



## TABLE I (CONCLUDED)



| FRESHMEN |  |  |
| :---: | :---: | :---: | :---: |
| UNCLASSIFIED | IRREGULAR* | 1968-69 |
| Nen Women |  |  |
| Total |  |  |

1967-68 TOTAL 22017

FOURTH YEAR THIRD YEAR
$\begin{array}{cccc}\text { FOURTH YEAR THIRD YEAR } & \text { SECOND YEAR } & \text { FIRST YEAR } \\ \text { Men Women Total Men Women Total Men Women Total Men Women T }\end{array}$
UNCLASSIFIED
IRREGULAR* $\begin{array}{cc}\text { Women } & \text { Total } \\ - & - \\ - & 1\end{array}$

|  | Total |  |
| :---: | :---: | :---: |
| Men |  |  |
| 553 | Fomen |  |
| 27 | $\frac{\text { Total }}{580}$ |  | | 553 | 27 | 580 |
| :--- | ---: | ---: |
| 253 |  |  |


| 15018 | 8784 | 23802 | 22913 |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  | $\underline{5724}$ | $\underline{2324}$ | 8048 |

$2074211108 \quad 31850$

An irregular student is one who already has a faccalaureate degree and who wishes to pursue another baccalaureate degree.

GRADUATE STUDENTS $8 Y$ MAJOR SUBJECTS
Semester I or Fall Quarter, 1968-69
arricultural Economics
Pgricultural Education
Agricultural Engineering
a.gronomy
anmal Science
inthropology
Irchitectural Engineering
architecture
art
srt Education
4stroncmy
B10logy
Eiophysics
Pot研y
Eusiness $\quad$ indiness Adistration
Cranic Engineering
Ceranic Engineering
Chenical Enginee
Cneaistry
fivil Engineering
lassical Philology
lassics
Gmercial Teaching
comanications
Comparative Literature
caputer Science
firy Science


FIRST YEAR Women


ADVANCED Women Full-Time Part-Time

COM8INED--FIRST YEAR AND ADVANCED Men Women Full-Time Part-Time


| Total |
| ---: |
| 93 |
| 93 |
| 14 |
| 45 |
| 41 |
| 70 |
| 7 |
| 24 |
| 88 |
| 60 |
| 88 |
| 11 |
| 28 |
| 66 |
| 23 |
| 23 |
| 41 |
| 16 |
| 40 |
| 27 |
| 132 |
| 17 |
| 64 |
| 4 |
| 355 |
| 237 |
| 4 |
| 23 |
| 1 |
| 42 |
| 37 |
| 111 |
| 34 |



TABLE II (Continued)

```
N SUBJECT Engineering
Hechanical Engineering
sicrobiology
ining Engineering
s&ic
Husic Education
wclear Engineering
milosophy
Physscal Education
mhysics
Mathology
political Science
fartuguese
partuguese
Psychology--Professional
sylic administration
*)
faio and Television
FEcreat
Zanitary Engineering
s-ial Sciences
50cial work
saciology
    sparich
    peech
Gpeech Correction
Scatistics
faching of
Biological and General Science
    Chemistry
    English
    English as a Second Language
    Geography
```

| Men |
| ---: |
| 47 |
| 11 |
| 11 |
| 3 |
| 45 |
| 21 |
| 19 |
| 14 |
| 21 |
| 109 |
| 13 |
| 6 |
| 26 |
| 1 |
| 27 |
| 20 |
| 3 |
| 20 |
| 14 |
| 13 |
| 9 |
| 4 |
| 24 |
| 16 |
| 8 |
| 22 |
| 1 |
| 3 |


| Women | FIRST YEAR Full-Time | Part-Time |
| :---: | :---: | :---: |
| - | 32 | 15 |
| - | 9 | 2 |
| 10 | 18 | 3 |
| - | 3 | - |
| 59 | 77 | 27 |
| 30 | 33 | 18 |
| - | 18 | 1 |
| 4 | 14 | 4 |
| 21 | 32 | 10 |
| 2 | 92 | 19 |
| 7 | 13 | 7 |
| - | 5 | 1 |
| 16 | 30 | 12 |
| 1 | 1 | 1 |
| 13 | 39 | 1 |
| 5 | 23 | 2 |
| - | 1 | 2 |
| 2 | 9 | 13 |
| 12 | 19 | 7 |
| 13 | 17 | 9 |
| - | 9 | - |
| 12 | 8 | 8 |
| 40 | 61 | 3 |
| 18 | 21 | 13 |
| 22 | 15 | 15 |
| 55 | 60 | 17 |
| 7 | 5 | 3 |
| - | 1 | 2 |
| 15 | 5 | 14 |
| 1 | 2 | 1 |
| 15 | 6 | 9 |
| 13 | 8 | 11 |
| 6 | 2 | 4 |
| 2 | 1 | 1 |



COMBINED--FIRST YEAR AND AOVANCED

| Men | Women | Full-Time | part-Time | Total | F.T.E. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 100 | - | 62 | 38 | 100 | 82 |
| 57 | - | 26 | 31 | 57 | 42 |
| 38 | 23 | 55 | 6 | 61 | 57 |
| 9 | 1 | 7 | 3 | 10 | 7 |
| 118 | 82 | 122 | 78 | 200 | 155 |
| 52 | 38 | 47 | 43 | 90 | 61 |
| 62 | - | 57 | 5 | 62 | 58 |
| 47 | 6 | 30 | 23 | 53 | 40 |
| 66 | 36 | 58 | 44 | 102 | 70 |
| 319 | 6 | 238 | 87 | 325 | 290 |
| 52 | 15 | 46 | 21 | 67 | 61 |
| 31 | - | 23 | 8 | 31 | 28 |
| 88 | 31 | 73 | 46 | 219 | 92 |
| 3 | 1 | 2 | 2 | 4 | 3 |
| 140 | 51 | 155 | 36 | 191 | 167 |
| 29 | 10 | 36 | 3 | 39 | 38 |
| 4 | - | 2 | 2 | 4 | 3 |
| 23 | 2 | 11 | 14 | 25 | 19 |
| 30 | 16 | 30 | 16 | 46 | 38 |
| 26 | 20 | 29 | 17 | 46 | 40 |
| 17 | - | 17 | - | 17 | 17 |
| 5 | 12 | 8 | 9 | 17 | 13 |
| 46 | 71 | 112 | 5 | 117 | 114 |
| 55 | 29 | 41 | 43 | 84 | 59 |
| 51 | 50 | 50 | 51 | 101 | 79 |
| 80 | 77 | 102 | 55 | 157 | 126 |
| 2 | 8 | 7 | 3 | 10 | 9 |
| 6 | - | 2 | 4 | 6 | 4 |
| 6 | 18 | 7 | 17 | 24 | 16 |
| 2 | 2 | 2 | 2 | 4 | 3 |
| 2 | 17 | 8 | 11 | 19 | 14 |
| 8 | 14 | 10 | 12 | 22 | 17 |
| 1 | 8 | 2 | 7 | 9 | 6 |

TABLE II (Continued)

```
wTOR SUBJEC?
Oairy Technology
Dance
Economics
Education of Mentally Handicapped
Electrical Engineering
Enqlish
Entonology Education
EInance
Froal Science
rorestry
Erench
genetics
Geography
geology
German
HEalth Education
H2story
Hme Economics
Howe Economics Education
Horticulture
Industrial Engineering
Italian
Jgurnalism
tabor and Industrial Relations
landscape Architecture
Latin
Las
Zibrary Science
    Einguistics
    !anagement
    Marketing
    Yathematics
```

| Men | Women FIRST YEAR |  | Part-Time | ADVAICED |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Men | Women | Full-Time | Part-Time |
| 1 | - | 1 |  | - | 2 | - | 1 |  |
| - | 4 | 2 | 2 | - | - | - | 1 |
| 49 | 6 | 48 | 7 | 77 | 8 | 44 | 41 |
| 182 | 376 | 218 | 340 | 434 | 168 | 274 | 328 |
| 1 | 2 | 1 | 2 | - | 168 | 274 | 328 |
| 102 | 1 | 73 | 30 | 165 | 1 | 119 | 47 |
| 48 | 84 | 67 | 65 | 108 | 60 | 61 | 47 107 |
| 15 | 1 | 11 | 5 | 34 | 2 | 27 | 9 |
| 8 | 1 | 5 | 4 | - | 2 | 27 | 9 |
| 19 | 1 | 11 | 9 | 29 | 1 | 22 | 8 |
| 12 | 4 | 11 | 5 | 38 | 3 | 33 | 8 |
| 13 | 1 | 8 | 6 | 1 | - | - | 1 |
| 6 | 26 | 18 | 14 | 15 | 23 | 14 | 24 |
| 1 | 1 | - | 2 | - | 1 | 1 | 24 |
| 15 | 1 | 11 | 5 | 37 | 2 | 29 | 10 |
| 17 | 2 | 12 | 7 | 54 | 2 | 36 | 20 |
| 10 | 14 | 16 | 8 | 21 | 8 | 18 | 11 |
| - | 1 | 1 | - | 1 | - | - | 1 |
| 5 | 5 | 9 | 1 | 6 | 1 | 6 | 1 |
| 42 | 28 | 57 | 13 | 120 | 17 | 89 | 48 |
| - | 46 | 20 | 26 | 3 | 11 | 6 | 8 |
| - | 1 | 1 | - | - | - | - |  |
| 3 | 1 | 3 | 1 | 13 | 2 | 9 | 6 |
| 6 | - | 5 | 1 | 5 | - | - | 5 |
| 3 | 1 | 4 | - | 1 | - | 1 |  |
| 13 | 12 | 16 | 9 | 1 | 3 | 1 | 3 |
| 31 | 2 | 26 | 7 | 17 | 1 | 10 | 8 |
| 9 | - | 3 | 6 | 1 | - | - | 1 |
| 4 | 5 | 5 | 4 | 3 | - | 2 | 1 |
| 19 | 2 | 13 | 8 | 8 | - | 5 | 3 |
| 21 | 113 | 95 | 39 | 27 | 32 | 40 | 19 |
| 4 | 7 | 5 | 6 | 30 | 4 | 25 | 9 |
| 4 | - | 2 | 2 | 2 | - | 2 | - |
| 7 | 1 | 5 | 3 | 24 | 1 | 12 | 13 |
| 88 | 53 | 120 | 21 | 188 | 34 | 161 | 61 |

COMBINED--FIRST YEAR AND ADVANCED

| Men | Women | Fuld-Time | Part-Time | Total | E.T.E. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3 |  | 2 | 1 | 3 | 3 |
| - | 4 | 2 | 2 | 4 | 3 |
| 126 | 14 | 92 | 48 | 140 | 105 |
| 616 | 544 | 492 | 668 | 1160 | 736 |
| 1 | 2 | 1 | 2 | 3 | 2 |
| 267 | 2 | 192 | 77 | 269 | 234 |
| 156 | 144 | 128 | 172 | 300 | 217 |
| 49 | 3 | 38 | 14 | 52 | 46 |
| 8 | 1 | 5 | 4 | 9 | 46 |
| 48 | 2 | 33 | 17 | 50 | 44 |
| 50 | 7 | 44 | 13 | 57 | 51 |
| 14 | 1 | 8 | 7 | 15 | 11 |
| 21 | 49 | 32 | 38 | 70 | 52 |
| 1 | 2 | 1 | 2 | 3 | 2 |
| 52 | 3 | 40 | 15 | 55 | 48 |
| 71 | 4 | 48 | 27 | 75 | 62 |
| 31 | 22 | 34 | 19 | 53 | 46 |
| 1 | 1 | 1 | 1 | 2 | 2 |
| 11 | 6 | 15 | 2 | 17 | 16 |
| 162 | 45 | 146 | 61 | 207 | 168 |
| 3 | 57 | 26 | 34 | 60 | 47 |
| - | 1 | 1 | - | 1 |  |
| 16 | 3 | 12 | 7 | 19 | 15 |
| 11 | - | 5 | 6 | 11 | 8 |
| 4 | 1 | 5 | - | 5 | 5 |
| 14 | 15 | 17 | 12 | 29 | 24 |
| 48 | 3 | 36 | 15 | 51 | 45 |
| 10 | - | 3 | 7 | 10 | 8 |
| 7 | 5 | 7 | 5 | 12 | 11 |
| 27 | 2 | 18 | 11 | 29 | 26 |
| 48 | 145 | 135 | 58 | 193 | 161 |
| 34 | 11 | 30 | 15 | 45 | 37 |
| 6 | $\checkmark$ | 4 | 2 | 6 | 5 |
| 31 | 2 | 17 | 16 | 33 | 22 |
| 276 | 87 | 281 | 82 | 363 | 319 |

TABLE II (Concluded)
.... subjbct
Teaching of
Gorman
Mathematics
Physical Education
Physical Sciences
Social Studies
Spanish
speech
Television
Theoretical and Applied Mechanics Unassig̣ned
Urban Planning
veterinary Hedical Science
200IOCY
TOTAL

| Men | Womer | FIRST YEAR <br> Full-Time | Part-Time | Men | Wome | DVANCED |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | 1 | 1 | - | - | - |  |
| 2 | 8 | 7 | 3 | - | 1 | 1 |
| - | - | - | - | - | 1 |  |
| - | 1 | - | 1 | _ | - |  |
| 9 | 13 | 14 | 8 | 2 | - | - |
| 1 | 4 | 3 | 2 | - | 1 |  |
| 1 | 1 | - | 2 | - |  |  |
| 4 | 1 | - | 5 | - | - |  |
| 13 | - | 12 | 1 | 43 | - |  |
| 63 | 84 | 28 | 119 | 60 | 65 | 29 |
| 22 | 4 | 23 | 3 | 6 | 1 | 2 |
| 17 | - | 9 | 8 | 27 | 3 | 19 |
| 20 | 13 | 13 | 20 | 52 | 6 | 34 |
| 21.13 | 1484 | 2270 | 1327 | 3611 | 840 | 2698 |

COM8INED--FIRST YEAR AND ADVANCED Men Women Full-Time Part-Time Part-Time


| Total | E.T.E. |
| :---: | :---: |
| 1 | 1 |
| 21 | 10 |
| 1 | - |
| 1 | 1 |
| 24 | 19 |
| 6 |  |
| 2 | 1 |
| 5 | 3 |
| 56 | 49 |
| 272 | 131 |
| 33 | 32 |
| 47 | 38 |
| 92. | 75 |

6380

## Bacholor's negree

Degrees are conferred at Urbana four times each year, February, June, August, and October. Each candidate for a bachelor's degree must meet the general requirements of the University with respect to registration, residence, physical education, general education sequences, and rhetoric; must pass in the subjects which are prescribed in his curriculum; must conform to the directions of that curriculum in regard to electives and the total number of hours required for graduation; and must meet the minimum scholarship requirements which the University has approved for his college or division.

Master's Degree
Master's degrees are offercd in the fields indicated on pages 8 and 9. Unless otherwise specified in the departmental listings, the credit requirement for this degree is at least eight units. Three of the eight units must be in courses numbered in the 400 series, and two of these three must be in the major field.

Residence: A candidate must spend at least two semesters, or the equivalent, in residence and must earn at least half the required units while in residence.

Major Requirement: At least four units of work must be in the area of concentration. The remaining credit may be in that field or in other courses appropriate to the student's educational goals.

Thesis: A student electing or required to write a master's thesis should file the subject of the thesis at the Graduate college Office at least six weeks prior to graduation. No more than three units of theris credit may be included in an eight-unit program. Credit in thesis research can not be applied to a degree unless a thesis is submitted.

Master's Degrees in Teacher Education: Programs leading to master's degrees for teachers are available in the areas listed below and in a number of the departments of the College of Education. (See appropriate sections of University of Illinois Graduate College.)

Agricultural Education
Art
Biological Sciences and General Science
Chemistry
Earth Science
English
English as a Second Language
French
Geography

German
Health Education
Home Economics
Latin
Mathematics
Music
Physical Education
Physical Sciences
Physics
Russian

Applicants who have not completed requirements of a four-ycar undergraduate curriculum leading to teacher certification may be admitted to these programs on the approval of the appropriate adviser and the Coordinator of Teacher Education, but they must complete teacher certification requirements, as well as the usual program requirements, in order to qualify for the master's degree in teacher education.

Requirements for Teacher Certification: The requirements for teacher certification, referred to above, are of three kinds. The student must meet general education requirements and teaching field requirements equivalent to those of the appropriate undergraduate curriculum. The determination of this equivalence is ordinarily made by the adviser. The student must also meet the professional education requirements equivalent to those of the undergraduate curriculum. If the student has not fulfilled this requirement (eighteen hours of credit in professional education courses), he may take the courses listed below to satisfy this requirement.
Educational Psychology 211 (or equivalent).......................... 3 semester hours Elementary Education 321 or Secondary Education $241 \ldots . .$.
 History and Philosophy of Education 304......................................... $\frac{1}{2}$ unit History and Philosophy of Education 305......................................... $\frac{1}{2}$ unit
 Educational Psychology 312............................................................ $\frac{1}{2}$ unit
If the credit in the above list is given in terms of units, it may be assumed that such credit will apply toward requirements for the master's degree as well as the requirements for certification. Educational Psychology 211 is prerequisite to Educational Psychology 311 and 312, and may be waived on the basis of a non-credit proficiency examir.ation administered by the Department of Educational Psychology. A successful proficiency examination, however, does not serve to reduce the eighteen hours of professional education courses required for certification.

Educational Practice 232 or 242 , student teaching, is required of all students seeking teacher certification. Students who are on the campus during the spring semester prior to the year in which they expect to enroll in student teaching must apply for an assignment by January of that year; students whe were not on the campus during the spring semester may apply for assignment during the first three weeks of the fall semester.

To be considered for admission to student teaching, graduatc students must have completed one semester of work on the Urbana campus and be registered in a teacher education program. Registration in student teaching requires concurrent registration in the appropriate section of the specialized course in technics of teaching.

Students pursuing both certification and master's degree requirements should anticipate at least the equivalent of three semesters of full-time study. Degree of Doctor of Philosophy
The degree of Doctor of Philosophy is offered in the fields indicated on pages 8 and 9 of the University of Illinois Graduate College. (For information about professional degrees in business administration, education, law, and music, see the appropriate section of the same book.) General requirements are described below; special requirements are given in departmental listings.

Residence: A doctoral program includes three stages. At least two of these stages must be completed in residence; the residence period must include two successive semesters in the second or third stage.

The first stage ends when the candidate receives a master's degree or earns the equivalent credit (eight units or thirty-two semester hours); the second stage comprises eight units of work, fulfillment of major, minor, and language requirements, and a successful preliminary examination; the third stage comprises research and seminars (eight units), preparation of the dissertation, and the final examination.

A student may complete these stages in three years, if full time is devoted. For maximum time allowed, see page 42 of University of Illinois Graduate College.

Programs of Study and Areas of Specialization: A student's courses and research are planned with his adviser. Consideration is given to previous academic training, career objective, general regulations of the Graduate College, and any specific departmental requirements. The student should learn and satisfy these regulations and requirements as soon as possible.

The major area of specialization is a closely-related selection of courses; not all are necessarily offered by the major department.

If a student elects or is required to declare a minor outside his najor department, the selection must be approved by the department or division concerned. A minor area of specialization is a distinctly-related group of courses; they may be offered in more than one department.

Language Requirements: A candidate for the degree of Doctor of Philosophy must demonstrate a reading proficiency in two languages other than English, or
a high degree of proficiency in one language other than English. Although French, German, and Russian are acceptable in all doctoral programs, candidates in some departments may be permitted to substitute other languages. See departmental listing for specific requirements.

A candidate should qualify in at least one of the required foreign languages during the first year of study. The entire language requirement should be satisfied early in the doctoral program, no later than two months before the preliminary examination, or during the term (or summer session) preceding admission to the preliminary examination.

Students may satisfy reading proficiency by (1) a direct examination administered by the language department; (2) receiving an acceptable score on the Educational Testing Service Test in the Language; or (3) obtaining grades of $A$ or B in French, German, or Russian 401.

To satisfy the language requirement by exhibiting a high proficiency in one language, a student must pass a written reading proficiency examination and must (1) show ability to discuss his research and to answer questions in the language; (2) understand and give a resume of what the examiner reads to him from material in his field; (3) carry on a conversation on the subject of his background and plans.

Certification of proficiency in foreign languages from other colleges and universities is not accepted by transfer, but scores on the ETS Language Tests taken elsewhere will be accepted and evaluated.

Preliminary Examination: To enter the third stage of a doctoral program, a candidate must pass a preliminary examination to test his qualifications for further advanced study and research. The examination may be written, oral, or both, according to departmental requirements. The candiate is cortified for admission to the third stage by a committee appointed by the Dean of the Graduate College on the recommendation of the Executive Officer of the major department. To maintain his status as a degree candidate, a student who has passed the preliminary examination must register each semester until the degree is conferred.

Thesis: The Doctor of Philosophy is primarily a rescarch degree and the candidate must demonstrate his capacity for independent research by the production of an original thesis on a topic within his major field of study. The subject of the thesis must be reported to the doctoral committee and to the Graduate College at the time of the preliminary examination.

Candidates engaged in thesis research may find it desirable or expedicnt to publish, prior to the conferral of the degree, certain findings that later will
be incorporated in the dissertation. In this case appropriate acknowledgement of the earlier publication should be included in the dissertation. The Graduate College encourages such publication, but the tiresis in its entirety may not be published before all degree requirements have been completed.

Directions regarding the format of the thesis are given in the leaflet, Instructions for Preparation of Thesis, which may be obtained in the Graduate College Office. The candidate must submit to the Graduate College, no later than the date specified in the current calendar, (1) the original and the first carbon copy (or two copies reproduced by an approved method) of his thesis, and (2) one typewritten copy of an abstract not exceeding six hundred words.

Each candidate who passes the final examination must pay a $\$ 25.00$ microfilm fee. This provides for (1) microfilming the complete thesis, with one copy deposited in the University of Illinois Library, and (2) publication of the abstract in Dissertation Abstracts.

Final Examination: The candidate is admitted to the final examination by the Dean of the Graduate College upon completion of the dissertation and the recommendation of the major department.
4. RECENT INNOVATIONS OR SIGNIFICANT CHANGES IN THE INSTRUCTIONAL PROGRAM AND
5. CONTEMPLATED CHANGES IN THE INSTRUCTIONAL PROGRAM

Due to the highly decentralized nature of the conduct of academic affairs at the Urbana-Champaign campus, discussions of recent innovations and significant changes, as well as discussion of contemplated changes in the various instructional programs of the teaching units on this campus, can best be understood in the context of each unit's profile. As a result, information requested in these two sections of the Basic Institutional Data may be found by referring to the several sections of the Institutional Profile (Volume I).
6. INFORMATION ON ALL OFF-CAMPUS LOCATIONS WHERE CREDIT BEARING COURSES OF IN-

## STRUCTION ARE OFFERED

We use the public education facilities (junior high school, junior college, and high school buildings, but mostly high schools) available in each community.

Counties and corresponding cities in which Extramural Classes were conducぇed and the number of classes conducted in each city during 1967-68.

| COUNTY | CITY | NO. | COUNTY | CITY | NO. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Adams | Quincy | 4 |  | Naperville | 2 |
| Bond | Greenville | 1 |  | Villa Park | 16 |
| Carroll | Mt. Carroll | 1 |  | Wheaton | 3 |
| Champaign | Champaign | 9 | Edwards | Albion | 1 |
|  | Chanute | 31 | Ford | Melvin | 1 |
|  | Homer | 1 |  | Paxton | 1 |
|  | Urbana | 35 | Franklin | Benton | 2 |
| Christian | Assumption | 1 | Fulton | Canton | 1 |
| clay | Flora | 1 | Iroquois | Gilman | 1 |
| Coles | Mattoon | 3 | Jackson | Carbondale | 3 |
| Cook | Argonne | 2 | Jefferson | Mt. Vernon | 1 |
|  | Arlington Hts. | 5 | Kane | Aurora | 2 |
|  | Blue Island | 3 |  | Elgin | 3 |
|  | Calumet City | 1 | Kankakee | Kankakee | 6 |
|  | Chicago | 94 | Knox | Galesburg | 2 |
|  | Cicero | 2 | Lake | Deerfield | 1 |
|  | Des Plaines | 5 |  | Highland Park | 2 |
|  | Harvey | 9 |  | Waukegan | 38 |
|  | Hillside | 1 | LaSalle | Ottawa | 1 |
|  | LaGrange | 12 |  | Peru | 3 |
|  | Maywood | 1 | Lee | Dixon | 2 |
|  | Melrose Park | 1 | Livingston | Portiac | 1 |
|  | Northlake | 7 | Logan | Lincoln | 1 |
|  | Oak Park | 8 | Macon | Decatur | 10 |
|  | Park Forest | 6 | Madison | Alton | 2 |
|  | Park Ridge | 11 |  | Edwardsville | 2 |
|  | Venice | 1 |  | Granite City | 2 |
| Dewitt | Clinton | 1 |  | Wood River | 2 |
| Dupage | Elmhurst | 14 | Marion | Centralia | 3 |
|  | Hinsdale | 1 | McDonouah | Macomb | 1 |
| McLean | Bloomington | 1 | Stephenson | Freeport | 1 |
| Montgomery | Hillsboro | 1 | Tazewell | E. Peoria | 2 |
| Morgan | Jacksonville | 4 | Vermilion | Danville | 4 |
| Peoria | Peoria | 14 |  | Hoopeston | 1 |
| Piatt | Monticello | 1 |  | Oakwood | 1 |
| Pike | Hull | 1 | Washington | Nashville | 1 |
| Rock Island | Milan | 1 | White | Carmi | 1 |
|  | Moline | 2 | Whiteside | Rock Ralls | 2 |
|  | Rock Island | 15 |  | Sterling | 4 |
| Saline | Harrisburg | 1 | Winnebago | Rockford | 23 |
| Sangamon | Springfield | 47 | Woodford | Eureka | 1 |
| Schuyler | Rushville | 1 |  |  |  |
| St. Clair | E. St. Louis | 16 |  | New York City (special progr | $)^{8}$ |

There were 542 classes held in 84 cities in 49 counties.

$$
8
$$

Summary of enrollments and number of Extramural classes conducted during the summer, fall, and spring, 1967-68.
CLASSES CONDUCTED $\quad$ Summer Fail Spring Total

## Credit

| Contractual | 1 | 4 | 9 | 14 |
| :---: | :---: | :---: | :---: | :---: |
| Individual tuition | 17 | 172 | 131 | 220 |
| Nonacademic | -- | 2 | 2 | 4 |
| Total credit classes | (18) | (178) | (142) | (338) |

## Noncredit

| Nonacademic | -2 | 8 | 9 | 17 |
| :--- | ---: | ---: | ---: | ---: |
| Contractual | 2 | 15 | 29 | 46 |
| Individual tuition | 1 | 66 | 59 | 126 |
| Civil Defense | 2 | 7 | 6 | 15 |

Total noncredit classes (5) (96) (103) (204)

Total Classes
(23)
(274) (245)

ENROL:LMENTS

Credit

| Undergraduate, contractual | - | 39 | 70 | 109 |
| :--- | ---: | ---: | ---: | ---: |
| Undergraduate, indivỉalul tuition | 272 | 1,328 | 1,106 | 2,706 |
| Nonacademic | -- | 51 | 26 | 77 |


|  |  |  | $(2,892)$ |  |
| :--- | ---: | ---: | ---: | ---: |
| Graduate, contractual | 34 | 45 | 95 | 1.74 |
| Graduate, individual tuition | 32 | 2,503 | 1,928 | 4,463 |
|  |  |  | 16 | $(4,637)$ |
| Auditors, contractual | -- | 16 | 11 | 27 |
| Auditors, individual tuition | 3 | 98 | 56 | 157 |
| Nonacademic | -- | 2 | 1 | 3 |

(187)

Total credit enrollments (341) (4,082) (3,293) (7,716)

Noncredit

| Nonacademic | -- | 192 | 203 | 395 |
| :--- | :--- | :--- | ---: | ---: |
| Contractual | 36 | 368 | 709 | 1,113 |
| Individual tuition | 18 | 523 | 1,405 | 2,946 |
| Civil Defense | 40 | 191 | 258 | 489 |


| Total noncredit enrollments | $(94)$ | $(1,274)$ | $(2,575)$ |
| :--- | :--- | :--- | :--- |

Total Enrollments
$(435) \quad(5,356) \quad(5,868) \quad(12,659)$

## EXTRAMURAL CLASSES 1967-68 (Credit)

| Rank of Teacher | Released <br> sime | Additional <br> Compensation | Total |
| :--- | ---: | :---: | :---: |
| Professor | 16 | 78 | 94 |
| Associate Professor | 8 | 63 | 71 |
| Assistant Professor | 18 | 71 | 89 |
| Lecturer | 0 | 0 | 0 |
| Research Associate | 1 | 1 | 2 |
| Instructor | 10 | 20 | 30 |
| Graduate Assistant | 0 | 13 | 13 |
| Non-University Teacher | 11 | 37 | 48 |
| Total | 64 | 283 | 347 |

Number of Classes Conducted
Credit classes ..... 338
Noncredit classes ..... 204
Number of Enrollments
Graduate credit ..... 4,637
Undergraduate credit ..... 2,892
Noncredit ..... 4.943
Auditor ..... 187
E.T.E. students ..... 903
Number of Persons Enrolled
Graduate credit ..... 3,880
Undergraduate ..... 2,302
Noncredit ..... 4,275
Auditors ..... 169
Average Class Enrollment
Credit classes ..... 22.8
Noncredit classes ..... 24.2
Number of classes conducted from which little or
no fees income was derived32
Total Enrollment ..... 884
PROGRAMS CONDUCTED BY CONTRACT WITH GOVERNMENTAL AGENCIES

No. of Courses

Noncredit
6
6
Credit
1
1

Agency
OCD through NSPE
Chicago Police Dept.

School Dist. \#149
School Dist. \#ll6

Income
\$ 14,717.50
8,400.00
247
8,400.00 $\quad 132$
No. of Students

$$
1,725.00
$$27

$$
900.00
$$

9
7. PROFESSIONAL OR SPECIALIZED ACCREDITING AGENCIES WHICH HAVE ACCREDITED PROGRAMS WITHIN THE INSTITUTION, AND DATE OF ACCREDITATION OR MOST RECENT REACCREDITATION

| Program | Professional Agenc | Date Approved | Years <br> Approved |
| :---: | :---: | :---: | :---: |
| Architecture | National Architectural Accrediting Board | July 1, 1966 | 5 |
| Art | National Association of Schools of Art | Jan. 23, 1968 | 10 |
| Business Administration | American Association of Schools of Business | $\begin{aligned} & \text { Records sent } \\ & 1965 \end{aligned}$ | 10 |
| Chemistry | American Chemical Society | 1966 | 5-7 |
| Engineering | Engineers Council for Professional Development | Oct. 3, 1966 | 6 |
| Aeronautical an | Astronautical Engineering |  |  |
| Agricultural En | ineering |  |  |
| Ceramic Enginee |  |  |  |
| Chemical Engine | ring |  |  |
| Civil Engineeri |  |  |  |
| Electrical Engi | eering |  |  |
| Engineering Mec | anics |  |  |
| General Enginee | ing |  |  |
| Industrial Engi | eering |  |  |
| Mechanical Engi | eering |  |  |
| Metallurgical | gineering |  |  |
| Sanitary Engine | ring (Graduate) |  |  |
| Forestry | Society of American Foresters | Oct. 20, 1963 | 10 |
| Journalism | American Council on Education for Journalism | May 9, 1968 | 5 |
| Landscape Architecture | American Society of Landscape Architects | Dec. 22, 1964 | 5 |
| Law | American Bar Association | 1923 (Does not reaccrediti | require <br> ) |
| Librarianship | American Library Association | Feb. 1, 1965 | 10 |
| Music | National Association of Schools of Music | $\begin{aligned} & \text { July, } 1957 \text { (E } \\ & \text { from July, } \end{aligned}$ | tended 67) * |
| Psychology <br> Clinical, Counse | American Psychological Association ng | July 19, 1966 | 5 |
| Social Work | Council on Social Work Education | Jan. 10, 1968 | 10 |
| Speech Pathology and Audiology | American Board of Examiners in Speech Pathology and Audiology | Sept. 14, 19 | 75 |
| Teacher Education | National Council for Accreditation of Teacher Education | Sept. 1, 1961 | 10 |
| Veterinary | American Vetorinary Medical | June 13, 1968 | 4 |
| Medicine | Association |  |  |
| *To Spring of Music School. | 1971, at which time there will be a | examination | the |

1. NUMBER AND DISTRIBUTION OF VOLUMES AND NUMBER OF PERIODICALS TO WHICH THE INSTITUTION CURRENTLY SUBSCRIBES, INCLUDING DEPARTMENTAL LIBRARIES
As of June 30, 1968, the libraries on the Urbana-Champaign campus held
$4,086,854$ volumes and received 22,358 periodicals currently.
VOTUMES:
Includes fully cataloged pamphlets. ..... $4,086,854$
PAMPHLETS:
Roughly classified and partially
catalogued as "second class" ..... 553,773
MICROTEXTS ..... 317,601
MANUSCRIPTS:
Does not include thousands of pamphlets availablefor use but not fully cataloged7.533
MUSIC SCORES AND PARTS ..... 319,480
MAPS AND AERIAL PHOTOGRAPHS ..... 335,328
PRINTS, BROADSIDES, SLIDES, FILMSTRIPS,ETC ..... 124,777
SOUND RECORDINGS
TOTAL ITEMS ..... $\ldots 33,627$
$5,778,973$

In the year ending June 30,1968 , the Library's holdings of volumes increased by 163,616 (net). The total cost of materials purchased was $\$ 1,573,111$, to which should be added extensive collections of books, journals, pamphlets, maps, music scores, manuscripts, and other items received by gift and exchange. The growth of library collections since 1953 is shown in Table I. The growth to a collection of over $4,000,000$ volumes has occurred largely since 1920 when the collection, though sixth in size among university libraries in the United States, numbered about 55,000 volumes.

The broad subject dispersion of the collection is shown by a recent analysis of the holdings by major subject categories. (See Table II.)

An estimate of the dispersion of the entire collection of more than four million volumes indicates the relative strengths of various subjects in the library. (See Table III.) To maintain the required balance and to meet the changing needs of the Library's clientele, a detailed statement of acquisition policy is kept up to date. A formal conference revision is made at least once a year. The extent of coverage in specific subject areas which the acquisition policy recognizes is shown by the following degrees of intensity it specifies:
(1) General

A selective collection serving to introduce and define the subject $a_{1}$ d to indicate the varieties of information which are available elsewhere. It shall include some textbooks, dictionaries, encyclopedias, selected editions of important works of major authors, historical surveys, biographies, and several pexiodicals for keeping in touch with current scholarship in the field.
TABLE I GROWTH OF LIBRARY IN PAST 15 YEARS

| Date | Processed <br> Volumes \& Pamphlets | Roughly Classified, Partly Cataloged Pamphlets | Microtexts | Manuscripts | Music <br> Scores and Parts | Maps and Aerial Photographs | Prints Broadsides Slides Filmstrips,etc. | Sound <br> Recordings | Total <br> Items |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1953-54 | 2,606,869 | 408,419 | 7,725 | 4,267 | 39,173 | 165,161 | 6,670 | 1,139 | 3,239,423 |
| 1954-55 | 2,696,862 | 410,870 | 9,344 | 4,267 | 42,688 | 169,833 | 6,671 | 1,306 | 3,341,841 |
| 1955-56 | 2,779,673 | 410,870 | 12,163 | 5,507 | 45,627 | 208,884 | 6,682 | 11,671 | 3,481,077 |
| 1956-57 | 2,841,542 | 400,803 | 15,116 | 5,699 | 47,796 | 219,841 | 6,683 | 12,245 | 3,549,725 |
| 1957-58 | 2,908,036 | 400,927 | 17,351 | 5,746 | 50,366 | 225,515 | 6,684 | 12,937 | 3,627,562 |
| 1958-59 | 2,980,934 | 338,630 | 22,131 | 6,007 | 52,136 | 231,731 | 6,686 | 12,886 | 3,651,141 |
| 1959-60 | 3,053,341 | 398,802 | 25,423 | 6,007 | 53,635 | 233,978 | 6,686 | 15,793 | 3,793,665 |
| 1960-61 | 3,138,265 | 394,156 | 31,232 | 6,016 | 138,880 | 233,138 | 6,689 | 19,063 | 3,967,439 |
| 1961-62 | 3,272,412 | 491,887 | 34,949 | 7,017 | 229,605 | 241,459 | 102,564 | 14,692 | 4,394,585 |
| 1962-63 | 3,370,861 | 506,541 | 128,927 | 7,063 | 235,324 | 251,840 | 100,655 | 15,339 | 4,616,550 |
| 1963-64 | 3,473,345 | 481,938 | 146,632 | 7,136 | 284,190 | 259,938 | 110,115 | 15,263 | 4,778,557 |
| 1964-65 | 3,595,146 | 517,311 | 179,470 | 7,232 | 295,127 | 263,567 | 113,273 | 16,388 | 4,987,514 |
| 1965-66 | 3,751,134 | 552,713 | 240,624 | 7,249 | 300,008 | 289,345 | 117,468 | 18,672 | 5,277,213 |
| 1966-67 | 3,923,238 | 551,786 | 285,933 | 7,310 | 308,349 | 330,961 | 121,496 | 32,348 | 5,561,421 |
| 1967-68 | 4,086,854 | 553,773 | 317,601 | 7,533 | 319,480 | 335,328 | 124,777 | 33,627 | 5,778,973 |


| Category | Classification | Titles |
| :---: | :---: | :---: |
| English | 810-829 | 98,690 |
| German | 830-838.9 | 25,270 |
| Spanish | 860.1-868.6 | 15,625 |
| History | 930-990 | 85,495 |
| Psychology | 150-159 | 7.070 |
| Bacteriology | 589.9 | 1,145 |
| Biochemistry | 574.192 | 320 |
| Botany | 580-589 | 10,830 |
| Entomology | 595:7 | 3,385 |
| Pharmacology | 615 | 2,810 |
| Physiology | 574.1-612 | 5,750 |
| Zoology | 591-599 | 13,165 |
| Chemistry | 540-549 | 14,020 |
| Mathematics | 510-519 | 18,530 |
| Physics | 530-539 | 15,715 |
| Chemical Engineering | 660-662 | 1,685 |
| Civil Engineering | 624-628 | 11,160 |
| Electrical Engineering | 621.3 | 8,055 |
| Mechanical Engineering | $\begin{aligned} & 621.1-621.2, \\ & 621.4-621.9 \end{aligned}$ | 6,690 |

ESTIMATED SUBJECT DISTRIBUTION OF THE UNIVERSITY OF ILLINOIS LIBRARY (1968)*

| Rank | Subject | Total \% | Number of Volumes |
| :---: | :---: | :---: | :---: |
| 1 | Modern Literatures | 18.6 | 760,156 |
| 2 | History | 14.9 | 608,942 |
| 3 | Economics and Business Administration | 8.0 | 326,949 |
| 4 | Law | 5.9 | 241,125 |
| 5 | Medicine | 4.8** | 196,169 |
| 6 | Political Science | 4.5 | 183,909 |
| 7 | Education | 4.2 | 171,649 |
| 8 | Agriculture and Home Economics | 3.9 | 159,387 |
| 9 | Religion | 3.6 | 147,126 |
| 10 | Sociology | 3.4 | 138,953 |
| 11 | Fine Arts | 3.3 | 134,866 |
| 12 | Biology | 2.9 | 118,518 |
| 13 | Music | 2.8 | 114,432 |
| 14 | Useful Arts | 2.5 | 102,171 |
| 15 | Classics | 2.2 | 89,911 |
| 16 | Philology | 2.0 | 81,737 |
| 17 | Library Science | 1.8 | 73,563 |
| 18 | Philosophy | 1.5 | 61,303 |
| 18 | Mathematics | 1.5 | 61,303 |
| 20 | Physics | 1.2 | 49,042 |
| 21 | Chemistry | 1.1 | 44,955 |
| 21 | Geological Sciences | 1.1 | 44,955 |
| 23 | Psychology | 1.0 | 40,869 |
| 24 | Sports and Recreation | 0.9 | 36,781 |
| 25 | Astronomy | 0.6 | 24,521 |
| 25 | General Science | 0.6 | 24,521 |
| 27 | Bibliography | $0.5+$ | 20,434 |
| 28 | Statistics | 0.5 | 20,434 |
| 29 | Journalism | 0.2 | 8,173 |
|  | TOTAL | 100.0 | 4,086,854 |

*Revised estimates, based on William V. Jackson, Studies in Library Resources
(Champaign, 1958), pp.44-45.
** Includes Medical Library in Chicago.
+Most bibliographies classed with subjects.

A good working collection designed to meet all instructional needs. It shall include a wide range of basic works; complete collections of the works of more important figures, both authors and critics; selections from the works of secondary writers; yearbooks; handbooks; a wide range of representative journals; and the fundamental bibliographical apparatus pertaining to the subject.
(3) Comprehensive Research

A comprehensive collection adequate for the independent research of both graduate students and faculty, including all current publications of research value and such retrospective publications as are deemed desirable by the faculty and are procurable. It shall include all the important or useful works, original editions of the classics in the field, if such editions serve a scholarly purpose, and an extensive assemblage of critical and biographical works, contemporary pamphlets, published documents, and the fullest possible list of journal sets and bibliographical tools.
(4) Exhaustive Research

A collection including as far as possible all publications of research value, including marginal materials such as manuscripts, archives, and ephemera. Such collecting will be undertaken only in restricted areas, such as materials by and about a single literary or historical personage.

Following is a small segment of a list of subject areas together with the appropriate number to indicate how intensively this Library will build its holdings in each particular area and the departmental library which is responsible for selection in each area. Final responsibility for selection and coverage will rest with the departmental librarian, although much of the selection will be made by the appropriate faculty members. In case a title is ordered by more than one librarian and duplication is not considered advisable, priority for possession of the title will rest with the departmental library responsible for the subject area in which it falls.


[^0]Most of the materials for the Library are acquired by its central Acquisition Department. Table IV shows the source of various types of materials acquired for the Library by the department in one year and it also makes a comparison with the previous year. The large number of gifts is apparent from the list of individuals and organizations who contributed gifts of books, pamphlets, periodicals, or other materials during 1967-68.

In 1967-68 the Library received a number of significant gift collections. Simon Litman, Professor (Emeritus) of Economics, presented his private library of 1,168 volumes of Russian, French, German, and English publications.
Mrs. A. B. McBurney gave as a memorial to her son, William H. McBurney, late Professor of English at Illinois, 849 volumes and 165 serial publications, dealing mainly with the English novel and drama. Charles Bragin of Woodbridge, Connecticut, gave a complete set of the 245 volumes of Frank Merriwell novels. John R. Dewson, an Illinois alumnus recently deceased, presented a collection of documents with autographs of all U.S. Presidents, starting with George Washington. Mrs. Alice Jenson Faye donated 32 monographs dealing with the Zulu tribe from the estate of Christopher Faye, long-time member of the Library staff.

In addition to purchasing the Fritz Leiber collection and aiding in the purchase of the Baldwin collection, the University of Illinois Foundation administered funds endowed in the names of Roy N. Fargo, F. Curtis Swanson, Harlan H. Horner, and Merten J. Mandeville.

Distribution of Volumes: Most of the Library's volumes are shelved in the bookstack in the General Library building. The distribution of the balance can be seen in Table $V$.

The bookstack, at the west side of the building, numbers ten decks and accommodates approximately $2,500,000$ volumes. An attendant delivers a book from the shelves of the stack in response to the patron's presentation at the circulation desk of a card giving the name of the author, the title of the work, and the call number. Cards for this purpose are provided in containers on tables near each catalog.

Members of the faculty may go, and graduate students are expected to go, to the shelves in the bookstack for the volumes which they wish to examine or borrow. Identification is required at the control desk near the entrance to the stack, and Library materials taken into or removed from the stack must be presented at the control desk for examination and charging.

The bulk of the Library's materials is housed in the General Library building, but a number of departmental libraries are maintained to enable the

```
ACQUISITION DEPARTMENT STATISTICS *
    (July l, 1967 to June 30, 1968)
```

| ITEM | PURCHASE | GIFT AND EXCHANGE | TOTAL |
| :---: | :---: | :---: | :---: |
| Volumes | 69,166 | 6,425 | 75,591 |
| Music Scores | 6,758 | 10 | 6,768 |
| Maps | 1,246 | 5,719 | 6,965 |
| Manuscripts | 106 | - | 106 |
| Photogr aphic |  |  |  |
| Reproductions | 969 | - | 969 |
| Prints, Broadsides, Slides, Filmstrips, etc. | 483 | - | 483 |
| Sound Recordings | 3,906 | - | 3,906 |
| Total | 82,634 | 12,154 | 94,788 |

Comparison with Previous vear

|  | 1966-67 | 1967-68 | Percentage of Change |
| :---: | :---: | :---: | :---: |
| Volumes | 57,672 | 75,591 | +31.1 |
| Music Scores | 5,964 | 6,768 | +13.5 |
| Maps | 8,036 | 6,965 | -13.3 |
| Manuscripts | 70 | 106 | +51.4 |
| Photographic Reproductions | 1,117 | 969 | -13.2 |
| ```Prints, Broadsides, Slides, Filmstrips, etc. Sound Recordings``` | 1,164 | $\begin{array}{r}483 \\ 3,906 \\ \hline\end{array}$ | $\begin{array}{r}\text { - } \\ +23.6 \\ \hline\end{array}$ |
| Total | 74,023 | 94,788 | +28.1 |

[^1]VOLUMES AND SEATING CAPACITY IN
VARIOUS PUBLIC SERVICE DEPARTMENTS AS OF JUNE 30, 1968*
$\left.\begin{array}{lrl}\hline \text { Library Unit } & \text { Seating } \\ \text { Capacity }\end{array}\right]$ Volumes
*Excludes extensive holdings of non-book materials, such as the 330,961 maps and aerial photographs in the Map Library; 52,159 cataloged slixes and 30,354 photographs in the Architecture and Art Library; and 143,963 pieces of choral and orchestral music and 20,226 sound recordings in the Music Library.
**Excludes numerous office collections of 100 to 1,000 volumes each.

Library to meet specialized needs. Most of the departmental libraries are primarily for upperclass and graduate students and for members of the faculty, and they emphasize materials and services for advanced classes and for research. Any Library and all of the materials may be used according to the regulations for different types of resources by patrons providing appropriate identification. Lending regulations are reasonably uniform throughout the Library system, and special services and personal assistance are available in each service unit.

Periodicals: As of June 30, 1968, the total of different current serial titles, not including newspapers, was 58,677, an increase of 3,751 during the preceding twelve months. Including duplicates, the total number of serials currently being recorded was 69,696, an increase of 4,619. Of the total, 19,052 were periodicals and $39, r 25$ were continuations issued less than three times annually. Newly placed periodical subscriptions totaled 1,915 . The number of newspapers currently received, in original format or in microfilm, increased from 822 to 843. Of the total, 463 came through paid subscriptions and 380 by gift. Further progress was made toward completion of the Central Serial Record, which contained entries for a total of 43,519 titles at the end of the year. (See Table VI.)

A selection of current general periodicals is kept on open shelves in the Reference Room and in the Undergraduate Library; journals in special fields are available in departmental libraries; and others are shelved in the Generrl Library bookstack. The visible file (Rotary Kardex) at the south end of the Reference Room lists and gives the call numbers and locations throughout the Library system for only those periodical titles which are indexed in certain periodical indexes available in the Reference Room. Similar visible files are to be found in some departmental libraries listing their own holdings. A printed and periodically revised Current Periodicals Holding List is available in each Public Service Department. Call numbers and locations for other journals can be secured through the Public Card Catalog, Shelf iist, and the Serial Record. The Public Card catalog contains a title entry for any feriodical anywhere in the Library system, ard this is the only source containing a complete listing. Important journals duplicated in departmental libraries are sent to the bindery according to a schedule whereby the most used copy is sent first for "rush" binding, and after it has been returned, duplicate copies in olher departmental libraries are sent. As a result, at least one copy of a duplicated journal is available on the campus at all times.

Subscription
Gift
Exchange

Documents
Total

| 9,856 | 11,949 |
| ---: | ---: |
| 5,411 | 5,813 |
| $\frac{1,716}{16,983}$ | $\frac{1,816}{19,578}$ |
| $\frac{2,069}{19,052}$ | $\frac{2,780}{22,358}$ |

## Continuation Frequency

## Newspapers

```
Subscription (Originals) 268
Subscription (Microfilms) 195
Gift \(\quad 380\)
Total
\(\frac{380}{843}\)
```

$\begin{array}{llllll}\text { Titles in the Central Serial Record } & \text { 1958/59 1959/60 1960/61 } & 1961 / 62 \text { 1962/63 }\end{array}$

Periodicals
Continuations
Total

Periodicals
Documents
Continuations Total

| $1958 / 59$ | $1959 / 60$ | $1960 / 61$ | $1961 / 62$ | $1962 / 63$ |
| ---: | ---: | ---: | ---: | ---: |
| 3,146 | 4,555 | 5,472 | 6,483 | 7,274 |
| $\frac{12,079}{15,225}$ | $\frac{13,739}{18,294}$ | $\frac{15,015}{20,487}$ | $\frac{16,776}{23,259}$ | $\frac{18,026}{25,300}$ |
| $1963 / 64$ | $1964 / 65$ | $1965 / 66$ | $1966 / 67$ | $1967 / 68$ |
| 8,360 | 10,766 | 12,38, | 14,208 | 15,506 |
| - | - | - | 173 | 1,075 |
| $\frac{19,400}{27,760}$ | $\frac{20,841}{31,607}$ | $\frac{22,712}{35,101}$ | $\frac{25,085}{39,466}$ | $\frac{26,938}{43,519}$ |

Many of the periodicals are kept in departmental libraries. The same is true of continuations, i.e., serials which are issued less than three times annually. (See Table VII.)

TABLE VII

## DEPARTMENTAL LIBRARY HOLDINGS

$$
(1967-68)
$$

| Library | Cataloged Volumes | Current Periodical Titles | Current Continuation Titles |
| :---: | :---: | :---: | :---: |
| Agriculture | 54,807 | 1,310 | 404 |
| Architecture | 28,854 | 257 | 116 |
| Biology | 80,206 | 1,235 | 312 |
| ceramics | 4,950 | 72 | 89 |
| Chemistry | 34,291 | 562 | 205 |
| City Planning | 17,620 | 238 | 504 |
| Classics | 36,540 | 178 | 165 |
| Commerce | 20,032 | 534 | 397 |
| Education | 47,474 | 1,057 | 1,206 |
| Engineering | 108,156 | 1,377 | 881 |
| English | 18,414 | 139 | 35 |
| Geology | 49,595 | 648 | 1,269 |
| History and Philosophy | 12,179 | 260 | 174 |
| Lincoln Room | 4,079 | 5 | - |
| Home Economics | 8,810 | 157 | 18 |
| Illini Union Browsing | 1,993 | 41 | 15 |
| Illinois Historical Sur Library | vey 4.494 | 8 | 13 |
| Journalism | 7,567 | - | - |
| Labor and Industrial Relations | 5,449 | 309 | - |
| Law | 196,806 | 1,473 | 2,770 |
| Library Science | 11,578 | 613 | 548 |
| Map and Geography | 12,998 | 232 | 519 |
| Mathematics | 31,993 | 242 | 85 |
| Modern Language | 14,546 | 290 | 19 |
| Music | 14,451 | 191 | 442 |
| Natural History | 24,811 | - | - |
| Newspaper | 15,815 | 843 | - |
| Physical Education | 13,784 | 156 | 299 |
| Physics | 16,740 | 274 | 237 |
| Rare Book Room | 93,030 | - | 1. 089 |
| Reference | 14,617 | 385 | 1,989 |
| Bibliography | 4,236 | 115 | 166 |
| Undergraduate | 42,713 | 167 | 448 |
| University Archives | (cu. ft. 2,986.5) | - | - |
| University High School | $12,165$ | 166 | 31 |
| Veterinary Medicine | $16,075$ | 315 | 175 |

## 2. DATA ON USE OF LIBRARY

In 1967-68 the libraries on the Urbana-Champaign campus circulated 1,582,417 items, including 914,880 general circulation, 647,860 reserve books, and 19,677 interlibrary loans. (See Tables VIII,IX, and X.)

Total recorded use of library materials on the Urbana-Champaign campus in 1967-68 increased from $1,543,352$ to $1,582,417$, to reach a new high. General circulation accounted for most of the increase, rising from 887,498 to $914,880$. Reserve circulation increased from 640,233 to 647,860 . This marks the fourteenth consecutive year that recorded use has shown an overall growth and represents an increase of more than 100 percent since 1953-54. (See Table XI.) The largest proportionate increase in use has been in student general circulation, a reliable indication of more independent study and research on the part of the students.

Increases in recorded use were reported by twenty departments, while declines were registered by eleven. Library units reporting increases of ten percent or more were: Ceramics (54 percent), Physics (25 percent), Natural History Survey (24 percent), Biology (21 percent), Labor and Industrial Relations (17 percent), Geology (17 percent), Education (16 percent), Classics (12 percent), and Agriculture (l0 percent). In terms of formally recorded circulation, the ten most heavily used library units were Circulation $(286,705)$, Education $(212,449)$, Undergraduate $(131,649)$, Commerce $(94,721)$, Music $(87,410)$, Biology (71,851), Agriculture (62,416), Engineering $(59,346)$, Reference (50,883), and Journalism $(49,459)$.

Statistics of use, however, measure only a part of the services provided by the Library, since a high percentage of use is through direct consultation of open-shelf collections and unrecorded assistance provided in person, by telephone, or by correspondence in all units of the Public Service departments.

As an illustration, total recorded use of the Commerce, Physical Education, Undergraduate, and Education Libraries was 479,292 in 1967-68, while the total number of persons entering these libraries, as recorded by turnstiles, was 1,334,418, approximately three times the figure for recorded loans.

TABLE VIII

RECORDED USE OF THE LIBRARY FOR YEAR ENDING JUNE 30, 1968

| General Circulation | Students | Faculty | Others | Total |
| :---: | :---: | :---: | :---: | :---: |
| General Library |  |  |  |  |
| Circulation Desk | 188,764 | 39,523 | 12,723 | 241,010 |
| Circulation Desk (Use Here) | 45,695 | - | - | 45,695 |
| Undergraduate Library | 61,613 | 4.769 | 3,304 | 69,686 |
| Special Languages | 2,308 | 1,082 | 698 | 4,088 |
| Departmental Libraries in General Library | 174,560 | 22,896 | 13,500 | 210,956 |
| Departmental Libraries in Other Buildings | 259,025 | 55,054 | 29,366 | 343,445 |
| Total General Circulation | 731,965 | 123,324 | 59,591 | 914,880 |
| Reserve Materials |  |  |  | Total |
| General Library |  |  |  |  |
| Undergraduate Library |  |  |  | 61,963 |
| Reference Room |  |  |  | 56,457 |
| Departmental Libraries in General Library |  |  |  | 269,755 |
| Departmental Libraries in Other Buildings |  |  |  | 259,685 |
| Total Recorded Reserve Use |  |  |  | 647.860 |
| Interlibrary loans to institutions outside of Champaign-Urbana |  |  |  | 10,360 |
| Interlibrary loans from other institutions for use of graduate students and faculty on Urbana campus |  |  |  | 3.495 |
| Photographic reproductions obtained for members of faculty and |  |  |  | 520 |
| Extramural extension circulation |  |  |  | 5,302 |

TABLE IX
DEPARTMENTAL LIBRARY HOLDINGS AND USE (1967-68)

| Library | Cataloged Volumes | Current Periodical Titles | $\begin{gathered} \text { Current } \\ \text { Continuation } \\ \text { Titles } \\ \hline \end{gathered}$ | Reserve Book Use | $\begin{aligned} & \text { Total } \\ & \text { Use } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture | 54,807 | 1,310 | 404 | 45.290 | 62,416 |
| Architecture | 28,854 | 257 | 116 | 11,537 | 48,749 |
| Biology | 80,206 | 1,235 | 312 | 22,669 | 71,851 |
| Ceramics | 4,950 | 72 | 89 | 5,453 | 7,069 |
| Chemistry | 34,291 | 562 | 205 | 13,931 | 19,943 |
| City Planning | 17,620 | 238 | 504 | 9,751 | 28,651 |
| Classics | 36,540 | 178 | 165 | 2,655 | 11,691 |
| Commerce | 20,032 | 534 | 397 | 80,104 | 94,721 |
| Education | 47,474 | 1,057 | 1,206 | 110,600 | 212,441 |
| Engineering | 108,156 | 1,377 | 881 | 15,778 | 59,281 |
| English | 18,414 | 139 | 35 | 7.339 | 23,036 |
| Geology | 49,595 | 648 | 1,269 | 7,563 | 19,216 |
| History and Philosophy | 12,179 | 260 | 174 | 3,562 | 18,755 |
| Lincoln Room | 4,079 | 5 |  |  |  |
| Home Economics | 8,810 | 157 | 18 | 9,412 | 16,473 |
| Illini Union Browsing | 1,993 | 41 | 15 |  | 13,078 |
| Ill. Hist. Survey Lib. | 4,494 | 8 | 13 |  | 861 |
| Journalism | 7,567 |  |  | 40,139 | 49,459 |
| Labor and Ind. Relation | ns 5,449 | 309 |  |  | 4,394 |
| Law | 196,806 | 1,473 | 2,770 | 28,103 | 37,027 |
| Library Science | 11,578 | 613 | 548 | 25.251 | 34,943 |
| Map and Geography | 12,998 | 232 | 519 |  | 9,285 |
| Mathematics | 31,993 | 242 | 85 | 11.335 | 29,713 |
| Modern Language | 14,546 | 290 | 19 | 10,866 | 16,266 |
| Music | 14,451 | 191 | 442 | 24,003 | 87,410 |
| Natural History | 24,811 |  |  |  | 2,304 |
| Newspaper | 15,815 | 843 |  |  |  |
| Physical Education | 13,784 | 156 | 299 | 29,378 | 40,475 |
| Physics | 16,740 | 274 | 237 | 9,439 | 24,293 |
| Rare Book Room | 93,030 |  |  |  | 9,270 |
| Reference | 17,617 | 385 | 1,989 | 56,467 | 56,467 |
| Bibliography | 4,236 | 115 | 166 |  |  |
| Undergraduate | 42,713 | 167 | 448 | 72,479 | 135,436 |
| University Archives | 2,986.5 | u.ft. ${ }^{\text {d }}$ |  | -, 556 |  |
| University High School | 12,165 16,075 | 166 | 31 175 | -,5886 | 8,932 |

## ANALYSIS OF INTERLIBRARY LOANS

Letters received ..... 17,771
Number of titles Requested ..... 17,248Volumes Loaned10,360
Highest Borrowers by State
Illinois ..... 3,932
California ..... 382
Indiana New York ..... 370
Wisconsin ..... 517
Michigan ..... 335
Ohio ..... 489
Missouri ..... 439
Texas ..... 228
Louisiana ..... 195
Highest Borrowers by Institution
University of Illinois, Chicago Circle campus ..... 1,179
Illinois State University ..... 299
Southern Illinois ..... 237
Indiana University ..... 203
University of Wisconsin (Madison) ..... 193
Northern Illinois ..... 178
Western Illinois ..... 147
Louisiana State ..... 109
Purdue University ..... 104
University of California (Berkeley) ..... 98
Washington University ..... 97
University of Iowa ..... 88
Highest Borrowers by Types of Institutions
Others Illinois ..... Total
College and University ..... 5,509
2,580 8,085
Special 164 ..... 941
systems 969 ..... 980
High School
22 ..... 64
Individual ..... 22
Loans to Illinois Systems Libraries
Lincoln Trail ..... 237
Corn Belt ..... 11
Northern Illinois ..... 202
Suburban ..... 191
North Suburban ..... 165
Rolling Prairies ..... 72
Illinois Valley ..... 43
Starved Rock ..... 19
Du Page ..... 11
River Bend ..... 7
Lewis and Clark ..... 5
Shawnee ..... 3
Cumberland ..... 2
Bur Oak ..... 1

TABLE XI
ENROLLMENT IN UNIVERSITY AND USE OF LIBRARY
(1958-59 to 1967-68)

|  | Enrollment |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Year | Undergraduate | Graduate | Total | Recorded Use |
|  |  |  |  |  |
| $1958-59$ | 16,854 | 4,698 | 21,552 | $1,023,621$ |
| $1959-60$ | 17,416 | 4,965 | 22,381 | $1,107,597$ |
| $1960-61$ | 19,019 | 5,262 | 24,281 | $1,201,042$ |
| $1961-62$ | 19,566 | 5,539 | 25,105 | $1,296,939$ |
| $1962-63$ | 20,221 | 6,084 | 26,305 | $1,422,230$ |
| $1963-64$ | 21,236 | 6,604 | 27,840 | $1,467,873$ |
| $1964-65$ | 22,138 | 7,082 | 29,220 | $1,507,304$ |
| $1965-66$ | 21,707 | 7,975 | 29,682 | $1,516,148$ |
| $1966-67$ | 21,622 | 7,498 | 29,120 | $1,543,352$ |
| $1967-68$ | 22,913 | 7,494 | 30,407 | $1,582,417$ |

## 3. THE LIBRARY STAFF, THEIR EDUCATION AND EXPERIENCE

In 1967-68 the Urbana-Champaign campus libraries had 299 full-time and 93 part-time staff members. The full-time professional members number 134, all of whom have full academic status. The minimum academic requirement for appointment to the professional staff is college graduation plus a master's degree in library science. Of the 93 part-time professional staff members more than onethird are graduate assistants who are enrolled in the Graduate School of Library Science. (Table XII shows the number of staff members by type of position as of October 1, 1968.)

Nonacademic staff comprises more than 50 percent of the total staff. The academic-nonacademic ratio varies according to the Library department or unit. In the departmental libraries the division between the two types of personnel is nearly even. In other units there are considerably greater differences. (See Table XIII.) More than 50 percent of the professional staff are in the instructor rank. The distribution of the academic staff by rank and library unit is shown in Table XIV.

Staff Recruitment and Selection: The national shortage of trained librarians, so well known to everyone in the profession, continues to be a major problem for all academic libraries. We continue to rely on a considerable number of professional people who are available for only one or two years or only on a part-time basis. In spite of the turnover problems involved in hiring these people, we would be hard put to function without their services.

While the majority of our academic staff is made up of Illinois graduates, most of the major library schools in the United States are represented in varying numbers.

The base salary for beginning academic staff members, with rank of Instructor, was $\$ 7,600$ on Septemwer 1, 1968. Salaries for each rank on 12 -month appointments are listed below:

| Professor: minimum salary, | $\$ 15,500$ |
| :--- | ---: |
| Associate Professor: | 12,200 |
| Assistant Professor: | 9,800 |
| Instructor: | 7,600 |
| Assistant: | 6,100 |
| Half-time Assistant: | 3,050 |

Table XV shows the average salary paid in each rank category, and Table XVI shows salary range, average, and median for academic staff by type of position. It should also be noted that all employees, academic and nonacademic, are employed for at least eleven months.
TABLE XII
LIBRARY STAFF (FALL TERM 1968) COUNT AND SALARIES



| Rank | Number | Total Salaries | Average |
| :---: | :---: | :---: | :---: |
| Professor | 10 | \$170,700 | \$17,070 |
| Associate Professor | 11.5 | \$156,075 | \$13,572 |
| Assistant Professor | 35.5 | \$372,500 | \$10,493 |
| Instructor | 81.5 | \$628,550 | \$ 7,712 |
| Assistant (including halftime graduate assistants) | 20 | \$118,701 | \$ 5,935 |

TABLE XVI
ACADEMIC SALARIES BY POSITION, FULL-TIME ONLY 1967-68

| Position | Number | Range | Average | Median |
| :---: | :---: | :---: | :---: | :---: |
| Dean | 1 | \$28,500 |  |  |
| Director | 2 | \$18,100-19,400 | \$18,750 |  |
| Associate Director | 1 | \$16,200 |  |  |
| Department Heads | 6 | \$9,500-16,000 | \$13,600 | \$14,350 |
| Assistant Department Heads | 5 | \$7,500-12,900 | \$10,910 | \$11,150 |
| College and Departmental |  |  |  |  |
| Librarians | 31 | \$7,300-15,550 | \$11,200 | \$11,350 |
| Assistant College and |  |  |  |  |
| Departmental Librarians | 4 | \$7,500-14,900 | \$ 9,600 | \$ 8,000 |
| Other Professional Staff | 89 | \$7,100-15,000 | \$ 8,200 | \$ 7,500 |

Public Service Activities of Academic Staff: Academic staff members
participate in national, State, and community organizations. Some members of the staff teach courses in the Graduate School of Library Science, and many are called upon to offer special lectures to both undergraduate and graduate classes in various special subjects.

The comments below represent merely samples of the activities in which our professional staff is involved locally, Statewide, and nationally.
R. B. Downs, Robert Talmadge, and Helen Welch are members of the ALA Council, and Mr. Talmadge is a member of the ALA Executive Board. Miss Welch is a member of several ALA committees relating to work in the area of acquisitions.

Lucien White is Vice President of the Champaign Public Library Board; Moderator of the First Baptist Church, Champaign; a member of the ALA Interlibrary Loan Committee and a member of the Illinois State Library Advisory Council. On the university campus, he served on the Historical Manuscripts and Archives Committee; the Campus Planning Committee; and the Museum Advisory Committee. This past year he was Chairman of the University's United Fund Drive and Chairman of the ILA Nominating Committee.

Robert F . Delzell is a member of the University Film Council; the ALA Awards Committee; Chairman of the Scarecrow Press Award Jury for 1967-68; a member of the Board of Directors of the Campus Round Table; a member of the ILA Foreign Exchange Committee; and serves as editor of the News Letter of the Library School Alumni Association.

Robert W. Oram is on the ILA Intellectual Freedom Committee; the Urbana Public Library Board; the Lincoln Trails Regional Library Board; and, with Donald Briggs, has continued the weekly radio program, Books in the News, broadcast on station WILL and carried over the educational radio network around the country.

Donald Briggs is a member of the Serials Policy and Research Committee, Serials Section of RTSD, ALA.

William H. Huff is Chairman of the Serials Section of RTSD, ALA. He and Norman Brown have continued their work on the annual cost index of serial services for the Library Journal.

Carl Deal continued as Acting Director for the Center for Latin American Studies, in addition to his position as Consultant in Bibliography in the Acquisition Department.

Mrs. Harriet Smith is Past-President and Member of the Executive Board of the Geoscience Information Society.

Eleanor Blum has continued her regular column in the Journalism Quarterly, entitled, "Other Books and Pamphlets in Journalism and Communications." She also acted as consultant to the School of Journalism, Kent State University, advising that institution on the building of their collection in journalism and communications.

Ruth Power is area representative for the LAD Recruiting Committee of ALA and is continuing as a member of the ALA Subscription Books Committee.

Robert $C$. White is a member of the University's Committee on Aerial Photography.

William McClellan is a member of the Comnittee on Microforms and Photoduplication, Music Library Association, and abstractor for Notes, Journal of the Music Library Association.

Maynard Brichford is a member of the Council of the Society of American Archivists.

Peter Frey is a member of the Committee of University Industrial Relations Librarians.

Marguerite Kaufman is a member of the Society of Architectural Mistorians.
Bernita Davies is a member of the Placement Committee and Chairman of the Nominating Committee, American Association of Law Libraries.

Edward Hess is a member of the Committee on Automation and Scientific Development, American Association of Law Libraries.

Joan Irwin is a member of the University High School Staff Advisory Committee.

Personnel Affairs: Matters of personnel are the responsibility of the
Library's Director of Personnel. In a staff of the size and nature as that of the Library there is a great amount of mobility which requires an on-going program of recruitment and selection. The extent of the activities of the Personnel Office in a given year, 1967-68, is indicated by the following comments made by the Director of that office.

## Academic Staff

Twenty-seven appointments were made to the academic staff during the past year and forty-one graduate students were appointed to half-time graduate assistantships.

As examples of the movement in and out of academic staff, Robert F. Delzell, Administrative Assistant to Dean Downs since 1955, was appointed Personnel Librarian. He was succeeded by John Heussman who came to us from Concordia, Springfield, Illinois, and is completing his Ph.D. in the Graduate School of Library Science. Evelyn Johnson resigned as Library Science Librarian and was replaced by Donald Lanier, a graduate of our Library School. A long vacant position in the Documents Division of the Serials Department was filled by the appointment of Margaret Whitcomb, a recent graduate of Rosary College. Relief was obtained in the area of music cataloging with the appointment of Sherman Arderson, Cataloger, who came to us from the Detroit Public Library. Jose Pages. Assistant Law Librarian, resigned to accept a position at the University of Georgia.

There were a number of retirements in August: Dorothy M. Black, Associate Reference Librarian; Louise $F$. Lodge, Assistant Catalog Librarian; Icko Iben, Newspaper Librarian and Business Archivist; and Cecelia McCarthy, Extension Loans Librarian. The combined years of service represented by these four staff members is impressive indeed.

Helen M. Welch, $F$ cquisition Librarian for many years, resigned to accept an appointment as Preparations Librarian, Princeton University. Marilyn Satterlee will be appointed Acting Acquisition Librarian for the coming year while the Library is searching for a replacement in this extremely important position.

## Graduate Assistantships

Thirty-seven graduate assistantships were available this year for students in the Graduate School of Library Science. The annual salary this year was $\$ 2,925$ and included tuition and fee waivers.

The availabilit.y of other forms of financial aid, which is on the increase, indicates that it may not be possible to fill all of these.

## Nonacademic Staff

In 1967-68 the employment picture for nonacademic staff continued with little change. There were 127 resignations and 148 appointments made during the year. The processing of this employment group requires a tremendous amount of time. With the local labor market as it is, it is most unlikely that this situation will change in the future. We must depend on student wives to a large measure and, while many of them do not stay for long periods of time, many of them make excellent contributions to the organization.

The salary scales for nonacademic personnel improved very little this past year but there is considerable hope for improvement in the new scales which went into effect on July l, 1968. For example; the beginning salary for a Library Clerk II has moved from $\$ 3540$ to $\$ 3720$. A monthly salary of $\$ 310$ is considerably more respectable in appearance than $\$ 295$.

The cooperation of the Office of Nonacademic Persunnel has been mentioned earlier. All requests for reclassification were handled by that office with speed and intelligence. More positions might have been reclassified but for the freeze which was placed on classification early in February, due to financial difficulties encountered by the University. This freeze was not lifted until July 1, 1968.

Those members of the nonacademic staff who have remained with us for long periods of time make up the backbone of a competent group of people without whom we could not function. Some of these longterm employees are reaching the top of the salary range for their classifications and an effort will need to be made during the coming year so that the top range may be moved forward to allow for suitable financial recognition for the many years of service involved.

## Student Staff

The student wage funds expended for $1967-68$ involved a total of $\$ 203,269.10$. Additional funds were made available from several sources in support of special programs. The hourly rate for student employees ranged from $\$ 1.30$ to $\$ 2.75$ per hour. To maintain a full staff it was necessary to make 700 appointments during the year. These students worked a total of 146,096 hours.

## 4. LIBRARY BUDGET

The total expenditures of the Urbana-Champaign campus libraries in 1967-68 for all purposes were $\$ 4,077,979$. The $1968-69$ budget is $\$ 4,150,722$, divided as follows: salaries and wages, $\$ 2,568,300$; books, periodicals, and binding, $\$ 1,405,000$; and general expense, $\$ 177,422$. (See Attachments I and II.)

1. CURRENT OPERATING STATEMENT, EDUCATIONAL AND GENERAL INCOME AND EXPENDITURES FOR THE LAST THREE YEARS

Attachments I, II, and III, which comprise this portion of Section VII, are annual comptroller's reports. They include some information outside the concern of the review visit, but are included due to their completeness and because of the perspective they provide.

The latest compiled data for the Urbana-Champaign campus were published on January 10, 1968 in the form of a space survey as of the third week of the fall semester, 1967-68. Data in this space survey are summarized as follows:

Permanent Buildings
Temporary Buildings except Temporary Housing
Total Gross Sq. Ft. (GSF)
Number of Classrooms
Net Assignable Sq. Ft. (NASF) of Classrooms including Service (SVC) Areas
Number of Class Laboratories
NASF of Class Laboratories including SVC Areas
NASF of Other Teaching Facilities including SVC Areas
NASF of Faculty Offices
NASF of Administrative Offices
NASF of Research Offices
NASF of Other Offices
Sq. Ft. of Library Space
NASF of Assembly Space not used for instruction
NASF of Research Laboratories including Service Areas
NASF of Other Facilities
NASF of Housing and Food Service except Temporary
Capacity of University-Owned and Operated Student Housing

169
86
11,086,252
431
305,240
242
490,809
308,584
413,491
198,934
406,729
115,199
385,406
207,134
1,174,502
962,997
1,887,392
11,193

For more details, see Schedules $A$ and $B$.

SCHEDULE A
TEMPORARY FACILTIIES USED FOR ACADEMIC PURPOSES BY UNIVERSITY OF ILLINOIS AS PER INVENTORY $11 / 1 / 67$

| BUILDING NUMBER | LOCATION OR NAME | $\begin{gathered} \text { NET } \\ \text { SQ. FT. } \end{gathered}$ | PRIMARY FACILITY | UNIT |
| :---: | :---: | :---: | :---: | :---: |
| 234 | Armory Ave. Whse. | 30,685 | Warehouse | Purchasing, Physical Plant, Audio-Visual Aids, Elec. Eng. Small Homes Council, Architects |
| 51 | Botany Annex \& Greenhouses | 8,737 | Greenhouse | Botany |
| 149 | Commerce Annex | 3,816 | Office | Education \& Bureau of Business Management |
| 113 | Davenport House | 11,769 | Office | Office of Space Utilization, Public Info., President's Office, Nonacademic Personnel |
| 230 | Educational Projects | 4,362 | Office | Educational Psychology |

SCHEDULE A (Continued)

| BUILDING NUMBER | LOCATION OR NAME |  | PRIMARY | UNIT |
| :---: | :---: | :---: | :---: | :---: |
| 162 | Highway Materials Research Lab | 3,600 | Lab | Civil Engineering |
| 163 | Highway Materials Test Lab | 2,400 | Lab | Civil Engineering |
| 107 | Hydraulic Eng. Lab \#2 | 1,336 | Office | Civil Engineering |
| 299 | Illini Tower* | 15,215 | Office | $\begin{aligned} & \text { BIR, COS, SSU, UDAR, } \\ & \text { LIB/SCI, AID, } \\ & \text { Provost, Chancellor } \end{aligned}$ |
| 125 | Mumford House | 3,177 | Office | Small Homes Council |
| 293 | P.E. Service Garage | 936 | Warehouse | Physical Education for Men |
| 98 | Physical Plant Service Annex | 1,949 | Office | Physical Plant Security Office |
| 298 | Physical Plant Service Building Shed | 3,618 | StorageShop | Physical Plant |
| 148 | Small Homes Council Research Office | 879 | Office-Lab | Small Homes Council |
| 126 | Small Homes Council Shop | 621 | Shop | Small Homes Council |
| 127 | Storage Bldg.-8and | 286 | Storage | Band |
| 164 | Structural Warehouse | 1,536 | Warehouse | Civil Engineering |
| 153 | Warehouse \#1 | 19,130 | Warehouse | Purchasing, Bookstore, Physical Plant, Civil Engineering |
| 237 | 35 E. Armory, C. | 767 | Office | Small Homes Council |
| 192 | 351/2 E. Armory, C. | 63 | Storage | Small Homes Council |
| 279 | 51 E. Armory, C. | 3,412 | Office | Education |
| 229 | 55 E. Armory, C. | 1,544 | Office | National Association of Educ. Broadcasters |
| 263 | 57 E. Armory, C. | 1,070 | Office | Education |
| 226 | 59 E . Armory, C . | 1,292 | Office | National Association of Educ. Broadcasters |
| 352 | East Armory Garage | 240 | Warehouse | Small Homes Council |
| 135 | 1201 W. Calif., U. | 1,366 | Office | Bureau of Community <br> Planning, Urban <br> Planning, \& Landscape <br> Architecture |
| 212 | 1202 W. Calif., U. | 1,645 | Office | Bureau of Community Planning |
| 211 | 1203 W. Calif., U. | 2,220 | Office | Urban Planning \& Landscape Architecture |
| 147 | 1205 W. Calif., U. | 2,035 | Office | Civil Service |
| 271 | 1210 W. Calif., U. | 6,249 | Office | DGS, Zoology, English, Physiology |
| 262 | 510 E. Chalmers, C. | 1,196 | Office | Speech |
| 235 | 512 E . Chalmers, C. | 1,100 | Office | German |
| 259 | 507 E. Daniel, C. | 3,105 | Office | Office of Instructional Resources |
| 250 | 912 S. Fifth | 1,287 | Office | English, German |

SCHEDULE A (Continued)

| BUILDING NUMBER | LOCATION OR NAME | $\begin{gathered} \text { NET } \\ \text { SO. FT. } \end{gathered}$ | PRIMARY FACILITY | UNIT |
| :---: | :---: | :---: | :---: | :---: |
| 245 | 205 S. Goodwin, U. | 1,457 | Office | Office of Instructional Resources |
| 267 | 408 S. Goodwin, U. | 5,435 | Office | Geology, LAS Unassigned, Political Science |
| 207 | 505 S. Goodwin, U. | 1,064 | Office | Zoology |
| 203 | 605 S. Goodwin, U. | 1,488 | Office | Naval Research Contracts, Civil Service |
| 193 | 605 E. Green, C.* | 3,109 | Office | Architect |
| 306 | 6081/2 E. Green, C.* | 909 | Office | Extension Division |
| 225 | 613 E. Green, C.* | 3,211 | Work Room | Audio-Visual Aids |
| 284 | 1002 W. Green, U. | 3,729 | Office | University Press |
| 139 | 1202 W. Green, U. | 1,952 | Lab | Home Economics |
| 248 | 101 N. Gregory, U. | 750 | Studio | Art |
| 254 | 901 W. lllinois, U. | 1,385 | Lab | Physical Education for Women |
| 186 | 1116 W. Illinois, U. | 2,032 | Office | LAS Unassigned, Linguistics, Geology |
| 161 | 601 E. John, C. | 3,684 | Office | Speech |
| 232 | 807 S. Lincoln, U.* | 4,016 | Office | Retirement |
| 213 | 1102 \& llo2A W. Main, U. * | 3,136 | Office | University High School Ed. Admin. |
| 266 | 1110 W. Main, U. | 1,970 | Office | TV \& Motion Pictures |
| 143 | 608 S. Mathews, U. | 2,969 | OfficeStudio | Music \& Music Extension |
| 173 | 708 s. Mathews, U. | 4,784 | OfficeStudio | Music |
| 286 | 907 W. Nevada, U. | 1,603 | Office | Education |
| 258 | 909 W. Nevada, U. | 2,410 | Office | Psychology |
| 199 | 1001 W. Nevada, U. | 1,936 | Office | Psychology |
| 184 | 1003 W. Nevada, U. | 2,159 | Office-Lab | Psychology |
| 168 | 1005 W. Nevada, U. | 5,052 | Officework room | Education |
| 200 | 1007 W. Nevada, 1. | 1,538 | Office | Vet. Medicine, Div. U. Ext. |
| 175 | 1009 W. Nevada, U. | 3,401 | Art Studio | Art |
| 157 | 1201 W. Nevada, U. | 3,366 | Office | Inst. for Gov. \& Pub. Affairs |
| 195 | 1203 W. Nevada, U. | 3,092 | Office | Music |
| 151 | 1204 W. Nevada, U. | 3,138 | Office | Music |
| 146 | 1205 W. Nevada, U. | 3,032 | Office | Music |
| 145 | 1205½ W. Nevada, U. | 3,394 | Office | Music |
| 205 | 1203 W. Oregon, U. | 4,378 | Office | Stenographic Bureau, Recreation, $\varepsilon$ Municipal Park Admin. |
| 177 | 1204 W. Oregon. U. | 2,628 | Office | Sociology |
| 224 | 1205 W. Oregon, U. | 3,169 | Office | University Honors Program |

SCHEDULE A（Concluded）

| BUILDING NUMBER | LOCATION OR NAME | $\begin{gathered} \text { NET } \\ \text { SQ. FT. } \end{gathered}$ | PRIMARY FACILITY | UNIT |
| :---: | :---: | :---: | :---: | :---: |
| 238 | 1207 W．Oregon，U． | 10，681 | Office | Anth．，Lat．Am．Stu．， Astronomy，Soc．Wk．， Inst．of Communications， Russian Language \＆Area Stu．，Asian Area Studies |
| 221 | 805 W．Pennsylvania，U． | 6，794 | Office－Lab | Elementary Education |
| 246 | 129 N．Race，U．＊ | 6，820 | Office－Lab | Psychology |
| 265 | 602 S．Sixth，C． | 960 | Studio | Art |
| 155 | 704 S．Sixth，C．＊ | 6，524 | Office | Physical Plant \＆Audio－ Visual Aids |
| 268 | 705 S．Sixth，C．$*$ | 2，596 | Office | Admissions \＆Records |
| 129 | 810 S．Sixth，C． | 2，060 | Office | University Press |
| 194 | 907 S．Sixth，C． | 3，972 | Office | Psychology，Admissions \＆Records |
| 215 | 909 S．Sixth，C． | 1，645 | Office | Spanish |
| 214 | 911 S．Sixth，C． | 1，648 | Office | Spanish |
| 257 | 26 E．Springfield，C．＊ | 6，103 | Studio | Art |
| 140 | 1204 W．Springfield， U． | 3，398 | Lab | Home Economics |
| 150 | 1208 W．Springfield， U． | 3，070 | Office | Univ．High School |
| 278 | 1210 W．Springfield， $U$. | 3，116 | Office | Univ．High School |
| 223 | 1207 W．Stoughton， U． | 1，230 | Office | Univ．High School |
| 178 | 501 S．Wright， C ． | 2，438 | Office | Motion Pictures |
| 247 | 627⿺𠃊⿳亠丷厂彡2 S．Wright，C．＊ | 2，186 | Office | Nonacademic Personnel， Dean of Students |
| 252 | 701 s．Wright，C．＊ | 1，050 | Office | Statistical Service Unit |
| 206 | 709 S．Wright，C．＊ | 904 | Office | Statistical Service Unit |
|  | Total Net Square Ft． | 301，214 |  |  |
| BREAKDOWN |  |  |  |  |
| Rental Net Square Ft． <br> Non－Rental Net Square Ft．$\frac{245,435}{301,214}$ |  |  |  |  |

[^2]| BUILDING | STUDENTS HOUSED | NET ASSIGNABLE SQ. FT. | GROSS SQ. FT. |
| :---: | :---: | :---: | :---: |
| Snyder | 498 | 56,454 | 92,307 |
| Scott | 498 | 56,216 | 92,307 |
| Weston | 498 | 53,846 | 92,307 |
| Peabody Food Service |  | 43,508 | 70,311 |
| Garner | 498 | 48,784 | 87,736 |
| Forbes | 498 | 49,014 | 87,736 |
| Hopkins | 498 | 49,364 | 87,736 |
| Gregory Food Service |  | 44,046 | 69,936 |
| Lundgren | 162 | 18,634 | 28,980 |
| Clark | 136 | 21,098 | 40,408 |
| Barton | 162 | 17,919 | 28,980 |
| Flagg | 106 | 32,689 | 45,655 |
| Noble | 225 | 21,848 | 32,640 |
| Van Doren | 214 | 21,478 | 39,068 |
| Taft | 219 | 18,920 | 34,156 |
| Alpha | 19 | 3,965 | 5,358 |
| Beta | 17 | 3,222 | 4,965 |
| Delta | 18 | 3,991 | 5,525 |
| Gamma | 28 | 3,334 | 4,786 |
| Blaisdell | 262 | 30,300 | 53,010 |
| Saunders | 262 | 30,011 | 53,010 |
| Babcock | 262 | 30,011 | 53,010 |
| Carr | 262 | 29,848 | 53,010 |
| Pennsylvania Ave. Lounge | 561 | 30, 147 | 48,517 110,671 |
| Wardell | 648 | 74,449 | 110,096 |
| lllinois St. Lounge |  | 9,469 | 23,442 |
| lllinois St. Food Service |  | 31,475 | 48,630 |
| Trelease | 667 | 64,531 | 117,622 |
| Oglesby | 668 | 64,732 | 117,622 |
| Florida Ave. Food Service |  | 50,874 | 76,884 |
| Busey | 194 | 30,515 | 48,371 |
| Evans | 159 | 23,373 | 43,709 145,720 |
| Lincoln Avenue | 548 | 89,753 | 145,720 |
| Allen | 671 | 84,524 | 137,340 |
| SG\#'s 1 \& 2 Daniels \#1, Daniels \#2 | 521 | 62,638 | 108,579 |
| SG \#3 Sherman | 465 | 67,847 | 122,199 |
| Student Staff \#1, Goodwin Ave. | 106 | 53,273 | 73,590 61,190 |
| Student Staff \#2, Green St. | 95 120 | 41,296 65,580 | 84,616 |
| Orchard Place Apts. | 412 | 65,580 215,064 | 294,205 |
| Orchard Downs Apts. Orchard Laundry | 412 | 215,064 | 1,200 |
| Orchard Laundry | 16 | 2,250 | 3,488 |
| President's House |  | 9,148 | 17,782 11,846 |
| Orchard Food Service |  | 10,870 8,058 | 14,484 |
| Snack Bar |  | 8,058 42,161 | 50,926 |
| Central $\begin{gathered}\text { Total }\end{gathered}$ | $\overline{11,193}$ | 1,887,392 | 3,035,666 |

In the five years before the third week of the fall semester of 1967-68, the Urbana-Champaign campus has procured financing and constructed the following significant additions to its physical plant:

Permanent Buildings or Additions 36
Total Gross Sq. Ft. (GSF) 2,179,002
Number of Classrooms 77
Net Assignable Sq. Ft. (NASF) of Classrooms including
Service Areas
Number of Class Laboratories 19
NASF of Class Laboratories including Service Areas 42,432
NASF of Offices for Faculty, Research, Administrative and other

216,955
NASF Library Space $\quad 21,056$
NASF Research Laboratories including Service Areas 352,913
NASF Assembly Space 2,695
NASF Other Facilities
66,783
NASF Housing and Food Service 513,216
Student Housing (bed spaces) 3,169
Federal Financing $\quad \$ 12,872,460$
State Financing \$31,518,570
Gifts and Other Financing $\$ 162,800$
Sale of Revenue Bonds $\$ 22,400,000$
For details, see Schedule C.
4. PLANS FOR FURTHER ADDITIONS TO PLANT AND CONTEMPLATED PLANS FOR FINANCING THE ADDITIONS

Permanent Buildings or Additions
Total Gross Sq. Ft. (GSF) 2,299,402
Net Assignable Sq. Ft. (NASF) of Classrooms including Service Areas

44,777
NASF of Class Laboratories including Service Areas
80,975
NASF of Other Teaching Facilities including Service Areas

190,011
NASF of Offices for Faculty, Research, Administrative, and Other

176,948
NASF of Library Space
171,720
NASF of Research Laboratories including Service Areas 218,366
NASF of Assembly Facilities
99,397
NASF of Other Facilities
142,319
$\begin{array}{ll}\text { NASF of Housing } & 134,799\end{array}$
Number of Students Housed 252
Federal Financing $\quad \$ 17,552,500$
State Financing
Gifts and Other Financing
562,023,260
Sale of Revenue Bonds
For details, see attached Schedule D. All projects listed, other than those completed in 1968, are expected to be completed by 1972. Financing for these projects has been approved.

| SCHEOULE $C$SIGHIFICART AOOITIONS TO PHYSICAL PLANT IA LAST FIVE YEARS (Up to Third Week Fall Semester 1967-68) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed Oate | Bullding | $\begin{aligned} & \text { Gross } \\ & \text { SQ. Ft. } \end{aligned}$ | Class rooms | NASF of Class rooms Incl. SVC | Instr. Labs | NASF of <br> Instr. Labs <br> Incl. suc | Offices HASF | NASF of Library Space | NASF of Res. Labs Inel. svo | Assembly Facillties HASF | Other Facilities NASF | Housing HASF | Students Housed | Federal | State | cingts $\varepsilon$ Others | Gonding |
| 8/63 | Turner Hall $\varepsilon$ Greentiouse ( 281 ldgs .) | 90,936 | 3 | 2,826 | 4 | 6,705 | 12,898 |  | 30,491 |  | 2,367 |  |  |  | \$2,896,000 |  |  |
| 9/63 | Orchard Downs Addlition | 114,381 |  |  |  |  |  |  |  |  |  | 83,613 | 160 |  |  |  | \$2,100,000 |
| $8 / 63$ $6 / 64$ |  | 39,000 12,223 | 16 | 10,680 |  |  | 12,090 |  |  |  | 1,308 |  |  |  | 866,500 $1,492,008$ |  |  |
| $11 / 63$ | Library Seventh Addition | 34,570 | 1 | 2,546 |  |  | 7,254 | 16,098 | 316 |  |  |  |  |  | 965,000 |  |  |
| 9/64 | lllinois St. Residence Hal is (4 Bldgs.) | 292,839 |  |  |  |  |  |  |  |  |  | 181,664 | 1,209 |  |  |  | 6,700,000 |
| 3/64 | Education Building | 92,788 | 10 | 5,822 | 8 | 13,354 | 27,854 |  | 4,128 |  | 2,587 |  |  |  | 3,361,000 |  |  |
| 12/63 | Oigital Computer Lab First Addition Coordinated Science Laboratory | 14,481 9,600 |  |  |  |  | 3,486 1,108 | 399 | 4,267 7,069 |  |  |  |  | \$188,900 | 287,100 202,100 |  |  |
| 17/64 | Commerce Building Lorn | 98,206 | 25 | 17,905 |  | 2,109 | 20,369 | 3.996 | 5,593 |  | 1,464 |  |  |  | 2,984,000 |  |  |
| $10 / 64$ | Vet. Hed. Research Annex Addition | 8,793 |  |  |  |  |  |  | 3,674 |  |  |  |  | 134,400 | 292,500 |  |  |
| 9/64 | University Press Addition | 44,215 25 |  |  |  |  | 2,424 |  |  |  | 38,363 |  |  |  | 687,000 |  |  |
| 64-65 | Swine Research Center (2 Bldgs.) Rehabilltation Center | 25,306 42,367 |  | idered Farm | ield Bldg. | 2,571 | 5,748 |  | 16,778 |  |  |  |  | 340,760 | 436,000 587,000 | \$142,300 |  |
| $2 / 65$ | Dynamics Testing Laboratory | 5.916 |  |  |  | 554 | 379 |  | 3,905 |  |  |  |  | 169,500 | 85.500 |  |  |
| 9/65 | Coordinated Science Lab phase 11 | 22,547 |  |  |  |  | 2,113 |  | 12,638 |  |  |  |  |  | 480,000 |  |  |
| 9/64 | Administration 8ldg. Addltion | 66,016 | 14 | 9.455 |  | 787 | 17,716 |  | 525 | 2,695 | 2,513 |  | 485 |  | 1,902,000 |  | 4, 100,000 |
| 9/65 | Sherman Rall ${ }_{\text {Materials }}$ | 122,199 13098 |  |  |  |  | 11,059 | 563 | 63,579 |  |  | 67,847 | 485 | 4,500,000 | 250,000 |  | 4,100,000 |
| 1966 | Observatory Second Addition | 7,177 |  |  |  |  | 2,818 |  | 1,067 |  |  |  |  |  | 222,000 |  |  |
| 8/65 | East Chemistry Bldg. First Additlon | 121.649 |  |  | 3 | 6,112 | 6,672 |  | 51,789 |  | 520 |  |  | 2,350,000 | 3,670,000 |  |  |
| 7/66 | children's Research Center | 45,772 |  |  |  |  | 11,957 |  | 12,766 |  | 342 |  |  | 1,000,000 | 598,200 |  |  |
| 10/65 | Morrill Hall Addition ${ }^{\text {Florida Avenue Residence Halls ( }} 3$ 日ldas.) | 120,093 |  |  |  |  | 7.918 |  | 53,196 |  |  | 180,137 | 1.335 | 2,245,000 | 2,108,000 |  | 9,500,000 |
| 9/66 | Florida Avenue Residence Hals Oigital Compucer Laboratory 2nd Addn. | 37, 300 |  |  |  |  | 10,921 |  | 12,832 |  | 531 |  |  | 1,279,000 | 716,000 |  |  |
| $5 / 67$ | Coordinated Science Lab Phases $111 \varepsilon$ \\|V | 74,268 |  |  |  |  | 12,788 |  | 16,199 |  | 15,952 |  |  | 1,125,000 | 1,093,000 |  |  |
| 9/65 | Civil Engineering Building | 140,382 |  |  | 3 | 8,311 | 21,385 |  | 50,436 3,658 |  | 336 |  |  | 215,000 108,900 | 4, 114,000 158,670 |  |  |
| 1/67 | Turner Hall Greenhouse Phase 11 Electrical Engineering Blda. Addn. | $\begin{array}{r}5,007 \\ 48,795 \\ \hline\end{array}$ | 8 | 5,177 | 1 | 1,312 | 17,002 |  | $\begin{array}{r}3,658 \\ 7.107 \\ \hline\end{array}$ |  | - 500 |  |  | 110,900 | 1,130,000 | 20,500 |  |
|  | Total | 2,179,002 | 77 | 54,411 | 19 | 42,432 | 216,955 | 21,056 | 362,013 | 2,695 | 66,783 | 513,261 | 3,169 | \$12,872,480 | \$31,518,570 | \$162,800 | \$22,400,000 |

5Cheoule o
plans for further adoitions to physical plant


| snticlpated <br> Coripletlon Date | Building | $\begin{aligned} & \text { Gross } \\ & \text { Square Feet } \end{aligned}$ |  | $\begin{aligned} & \text { HASF of } \\ & \text { Instr. Labs } \\ & \text { Incl. SVC } \end{aligned}$ | Other Tch. Fac. and Suc | scheoule Offices HASF |  |  | $\begin{gathered} \text { Assembly } \\ \text { Facilities } \\ \text { HASF } \end{gathered}$ | $\begin{gathered} \begin{array}{c} \text { other } \\ \text { Facilities } \\ \text { HASF } \end{array} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of Students } \\ & \text { Housed } \end{aligned}$ | Hous ing HASF | Federal | state | inancing 6ifts Oithers oct | Bonding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 69-71 \\ & 69.71 \\ & 70.71 \\ & 70.71 \end{aligned}$ | Lzw Building Addition East Chemistry Second Addition Research Animal Holding Facillity Fire and Police station | $\begin{array}{r} 85,365 \\ 133,646 \\ 19.640 \\ 14,0000 \end{array}$ | 5,840 | 5.112 |  | $\begin{aligned} & 12,055 \\ & 15,954 \\ & 1350 \end{aligned}$ | 23,853 18,689 | $\begin{gathered} 37,380 \\ 5,890 \end{gathered}$ | 4.505 | $\begin{array}{r} 8,576 \\ 3,477 \\ 8,450 \\ \hline \end{array}$ | - |  | $\begin{array}{r} \$ 1,575,000 \\ 2,665,000 \\ 240,000 \end{array}$ | $\begin{array}{r} 53,651,100 \\ 8,124,300 \\ 437,000 \\ 639 \\ \hline \end{array}$ |  |  |
|  | total | 2,299,402 | 44.777 | 80,975 | 190,011 | 176,948 | 171,720 | 218,366 | 99.397 | 142,319 | 252 | 134.799 | \$17.552,500 | \$62,023,260 | \$27,003,300 | 57,046,000 |

See also Schedule $E$ for some of the projects under long-range consideration. of these, planning money has been requested for three or four projects to permit construction in the 1971-73 biennium.

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    SCHEDULE E
POSSIBLE PROJECTS CONSIDERED FOR 197I-73 BIENNIUM
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```
Metal Building Complex
Meats Laboratory Addition
lllinois St. Residence Hall Air Conditioning
Natural History & Geological Survey Addition
Orchard Downs Community Center
Veterinary Medicine Feed Storage
Nuclear Reactor Addition
Speech and Hearing Clinic
Basic Medical Sciences
Engineering Library
Aero. and Astro. Engineering Building
Library S.W. Wing
Physical Plant Service Building Addition
Geology Building
University Press Building Addition
Faculty Center for Adv. Study Phase I
Veterinary Medicine Biological Structures Building
lllini Union Addition
Social Work Building
Education Building Addition
Digital Computer Lab Addition
Fine & Applied Arts Facility
Central Receiving Warehouse Phase II
Student Services Building Addition
Agriculture Engineering Building
Electrical Engineering Building
Orchard Downs Apartments Phase V
```

    5. SUMMARY GF AVAILABLE DATA ON SPACE UTILIZATION
    See Attachments IV and V.



[^0]:    l= general coverage
    $2=$ instructional needs
    3 =comprehensive research

[^1]:    *Does not include pieces sent unrecorded to various locations or purchased for the AID Project.

[^2]:    ＊Rental Space

