# VOLUME II BASIC INSTITUTIONAL DATA



THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

PREPARED FOR

NORTH CENTRAL ASSOCIATION OF COLLEGES AND SECONDARY SCHOOLS

COMMISSION ON COLLEGES AND UNIVERSITIES

TEN-YEAR REVIEW VISIT



# VOLUME II BASIC INSTITUTIONAL DATA



THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

**MARCH 1969** 



# CONTENTS (Continued

Section			Page		
III.	(Continued)				
	C.	Student Life	47		
		1. Provisions for student counseling, academic and personal, undergraduate and graduate	47		
		2. Housing and boarding arrangements	48		
		3. Student extra-class activities and extent of participation	49		
		4. Provisions for financial assistance to students, undergraduate and graduate	54		
IV.	Fac	rulties	55		
	1.	Faculty appointment policies and procedures	55		
	2.	procedures followed in dismissing persons on indefinite			
	3.	Data on faculty salaries by rank	56 62		
	4.	Data on faculty loads			
	5.	Provisions for faculty retirement, insurance, and other	02		
	J.	fringe benefits	64		
	6.	Provisions for sabbatical and other leaves of absence.  Provisions for remuneration while on leave	67		
	7.	Evidences of scholarly attainment on the part of the faculty, e.g., research, publications, honors	70		
V.	Ins	structional Programs	81		
	1.	Degrees offered by the institution	81		
	2.	List of majors or areas of concentration in each degree program, and enrollments in each	86		
	3.	Requirements for the several degrees	97		
	4.	Recent innovations or significant changes in the instructional program	101		
	5.	Contemplated changes in the instructional program	101		
	6.	Information on all off-campus locations where credit-bearing courses of instruction are offered	101		
	7.	Professional or specialized accrediting agencies which have accredited programs within the institution, and date of accreditation or most recent reaccreditation	105		



# CONTENTS (Concluded)

Section			Page	
VI.	Libraries			
	1.	Number and distribution of volumes and number of periodicals to which the institution currently subscribes, including departmental libraries	106	
	2.	Data on use of library	118	
	3.	The library staff, their education and experience	123	
	4.	Library budget	129	
VII.	Phy	sical and Financial Resources	130	
	1.	Current operating statement, educational and general income and expenditures for the last three years	130	
	2.	Description of physical plant and facilities	131	
	3.	Significant additions to physical plant in the last five years, and method of financing the additions	136	
	4.	Plans for further additions to plant and contemplated plans for financing the additions	136	
	5.	Summary of available data on space utilization	140	



### LIST OF TABLES

Section				Page
III.	Table	I	Changes in Undergraduate College Enrollments Since 1962 Fall Semester	. 17
	Table	II	Changes in Enrollments by Level Since 1962 Fall Semester	. 18
	Table	III	Projected Fall Enrollments	. 19
	Table	IV	Noncontinuing Enrollment (Fall 1968)	. 22
	Table	V	Enrollment by College and Budget Level (Fall 1968)	. 23
	Table	VI	Geographic Distribution of Enrollment (Fall 1968)	. 24
	Table	VII	Geographical Distribution of Enrollment (Fall 1968)	. 25
	Table	VIII	Variables of High School Percentile Rank and ACT Composite Score for Entering Freshmen (Fall 1968)	. 28
	Table	IX	Variables of High School Percentile Rank and ACT Composite Score for Entering Freshmen by College (Fall 1968)	. 29
	Table	X	Headcount Beginning Graduate College Applicants Offered Admission (Semester I, 1968-69)	. 31
	Table	XI	Headcount Post-Master's Applicants Offered Admission (Semester I, 1968-69)	. 35
	Table	XII	Headcount Professional College Entering Students (Semester I, 1968-69)	. 38
	Table	XIII	Percentages of Undergraduate Students on Clear, Probation, or Drop Status at End of Second Semester by Class Level (June 1964 through 1968)	. 40
	Table	XIV	Percentage of Professional Students on Clear, Probation, or Drop Status at End of Second Semester by College (June 1964 through 1968)	. 41
	Table	XV	Distribution of Grade Point Averages by Class (Spring 1967)	. 42
	Table	XVI	Entering Freshman Responses to American Council of Education Office of Research Questionnaire (Compared with Public University National Norms, Fall 1968)	. 44
IV.	Table	I	Teaching Loads by Academic Rank (Fall Semester 1967).	. 63
	Table	II	Teaching Loads by Type of Instruction (Fall Semester 1967)	. 64
∇.	Table	I	Final Summary of Students and Comparative Enrollment by Curricula (Semester I or Fall Quarter, 1968-69)	. 87
	Table	II	Graduate Students by Major Subjects (Semester I or Fall Quarter, 1968-69)	. 93



Section				Page
VI.	Table	I	Growth of Library in Past 15 Years (1953-68)	107
	Table	II	Distribution of Collection by Selected Subject Categories	108
	Table	III	Estimated Subject Distribution of the University of Illinois Library (1968)	109
	Table	IV	Acquisition Department Statistics (July 1, 1967 to June 30, 1968)	113
	Table	V	Volumes and Seating Capacity in Various Public Service Departments as of June 30, 1968	114
	Table	VI	Serial Titles and Copies Received (June 30, 1968)	116
	Table	VII	Departmental Library Holdings (1967-68)	117
	Table	VIII	Recorded Use of the Library for Year Ending June 30, 1968	119
	Table	IX	Departmental Library Holdings and Use (1967-68)	120
	Table	Χ	Analysis of Interlibrary Loans (1967-68)	121
	Table	XI	Enrollment in University and Use of Library (1958-59 to 1967-68)	122
	Table	XII	Library Staff (Fall Term 1968) Count and Salaries	124
	Table	XIII	Academic and Nonacademic Staff in Full-Time Equivalent (1967-68)	124
	Table	XIV	Academic Staff, in Full-Time Equivalent Broken Down by Rank (1967-68)	124
	Table	XV	Academic Salaries by Rank, in Full-Time Equivalent (1967-68)	125
	Table	XVI	Academic Salaries by Position, Full-Time Only (1967-68)	125



# LIST OF SCHEDULES

Section			Pagr
VII.	Schedule A	Temporary Facilities Used for Academic Purposes by University of Illinois as Per Inventory 11/1/67	131
	Schedule B	Housing Projects Completed by Fall 1967	135
	Schedule C	Significant Additions to Physical Plant in Last Five Years (Up to Third Week Fall Semester 1967-68)	137
	Schedule D	Plans for Further Additions to Physical Plant (Beginning with Third Week Fall Semester 1967-68)	138
	Schedule E	Possible Projects Considered for 1971-73 Biennium	140



# I. FRAMEWORK OF EDUCATIONAL RESPONSIBILITIES

# 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.)



#### II. CONTROL AND ADMINISTRATION

# 1. SPONSORSHIP AND CONTROL OF INSTITUTION. IF TAX-SUPPORTED, INDICATE THE DE-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 <u>Illinois Statutes</u> 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?

THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

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.



### Membership of the Board

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	
Richard B. Ogilvie Governor of Illinois	January 13, 1969 Present
Ray Page Superintendent of Public Instruction	January 7, 1963 Present
Elected Members	

(Elected by people of Illinois at	t general State elections)					
Howard W. Clement Patent Attorney	March 12, 1959 Present					
Food Distribution Consultant	Present					
Ralph C. Hahn Consulting Engineer	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, 1935March 11, 1941) March 12, 1959 Present					
Russell W. Steger General Agent for the	March 19, 1969 Present					

January 17, 1955--

March 14, 1967--

Present

Present

New England Mutual Life Insurance Company

Timothy W. Swain

James A. Weatherly

Attorney

Physician



### 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 <u>ex officio</u>) 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: Committees on Agriculture, Alumni Activities, Athletic Activities, Buildings and Grounds, Chicago Departments, Finance, General Policy, Nonacademic Personnel, Patents, and Student Welfare and Activities.

The committees 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 committees.

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 ADMINISTRATIVE OFFICES AND THEIR RESPONSIBILITIES

The major administrative officers of the University of Illinois at Urbana-Champaign 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.



# 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 athletics 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 Articulation 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 Committee 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--10 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
- 7. Campus Lecture (Appointed by Chancellor -- 3 members)

Information Services.

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 Chancellor -- 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 community. The group will provide a direct channel and mechanism for airing, evaluating, and resolving such problems.



# 11. Coordinating Committee for the Highway Traffic Safety Center (Appointed by Chancellor--7 members)

The Coordinating Committee 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 <u>Statutes</u> 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 committee 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. <u>Historical Manuscripts and University Archives</u>
(Appointed by Chancellor--9 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. <u>Intramural Activities, Advisory</u> (Appointed by Chancellor--7 members)

The Intramural Activities Advisory Committee advises the Director of the

Division of Intramural 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. <u>Laboratory Mechanic Academic, Advisory</u> (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--ll members)

The Committee on Military Affairs is charged with the general coordination of relations between the ROTC programs of the various armed services on the Urbana-Champaign campus. This includes, but is not limited to, credit for ROTC course work, selection of ROTC 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 needs 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; long-run consideration of the development of programs to train museum curators and other museum specialists.



# 29. Natural Disaster and Civil Defense Advisory (Appointed by Chancellor--11 members)

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--11 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 committee 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. <u>Urbana-Champaign Committee on Long-Range Planning</u> (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 committee 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 committee 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 Committees--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. <u>Library</u> (Nominated by Committee on Committees--7 members)

  The committee considers the questions of library administration and distribution of funds.
- 11. Memorial Resolutions (Nominated by Committee on Committees--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 Jeans 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-committees, 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. <u>University Statutes and Senate Procedures</u>
    (Nominated by Committee on Committees--7 members)

The committee studies the Statutes and the rules on Senate Procedures and makes recommendations for changes.

16. <u>Urbana-Champaign Academic Calendar</u>
(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.



### 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. <u>Senate Coordinating Council</u> (Elected by Senate--6 members)

This committee coordinates Senate actions involving all three campuses.

### B. AD HOC COMMITTEES

- 1. <u>Grading System</u> (Nominated by Committee on Committees--14 members)
  This committee reviews the grading system.
- 2. Open Meetings of the Faculty (Nominated by Committee 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.



### III. STUDENT DATA

### 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	Fall 1962 Enrollment	Fall 1968 Enrollment	PercentageChange	Percentage College Share of Total Growth
Agriculture	1,353	1,805	33	10
Aviation	124	148	19	1
Commerce	2,287	1,987	13	<b>-</b> 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	22,949		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.



TABLE II
Changes in Enrollments by Level
Since 1962 Fall Semester

Level	Fall 1962	Fall 1968	Percentage Change	Percentage Level Share of Total Growth
(Beginning Freshmen) Lower Division* Upper Division	(4,504) 9,880 8,671	(5,801) 11,856 11,093	(29) 20 <u>28</u>	(17) 26 <u>31</u>
Total Undergraduate	18,551	22,949	24	57
Law Veterinary Medicine Total Professional	326 158 434	580 273 853	78 <u>73</u> 76	3 2 5
Beginning Graduate Advanced Graduate	2,706 2,428	3,597 4,451	33 83	12 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.

<sup>\*</sup>Lower Division includes Beginning Freshmen.



TABLE III Projected Fall Enrollments

Fall	Lower Division	Upper Division	All Undergrad	Prof.	Grad, I	Grad. II	All Grad.	TOTAL
1969 Total Head Count (Total FTE)	11,600 (11,516)	11,435 (11,213)	23,035 (22,729)	860 (855)	3,500 (2,966)	4,125 (3,111)	7,625 (6,077)	31,520 (29,661)
1970 Total Head Count (Total FTE)	11,400 (11,318)	11,850 (11,620)	23,250 (22,938)	870 (865)	3,810 (3,229)	4,290 (3,236)	8,100 (6,465)	32,220 (30,268)
1971 Total Head Count (Total FTE)	11,000 (10,921)	12,250 (12,012)	23,250 (22,933)	890 (885)	4,190	4,360 (3,289)	8,550 (6,840)	32,690 (30,658)
1972 Total Head Count (Total FTE)	10,700 (10,623)	12,650 (12,404)	23,350 (23,027)	1,020 (1,014)	4,330	4,500 (3,394)	8,830 (7,063)	33,200 (31,104)
1973 Total Head Count (Total FTE)	10,500 (10,424)	13,000 (12,747)	23,500 (23,171)	1,295 (1,288)	4,450 (3,771)	4,550 (3,432)	9,000 (7,203)	33,795
1974 Total Head Count (Total FTE)	10,200 (10k127)	13,300 (13,041)	23,500 (23,168)	1,440 (1,432)	4,620 (3,915	4,700 (3,545)	9,320 (7,460)	34,260
1975 Total Head Count (Total FTE)	10,000 ( 9,928)	13,550 (13,287)	23,550 (23,215)	1,500 (1,492)	4,765 (4,038)	4,885	9,650 (7,722)	34,700
1976 Total Head Count (Total FTE)	10,000	13,800 (13,532)	23,800 (23,460)	1,500 (1,492)	4,900 (4,152)	5,100 (3,847)	10,000	35,300
1977 Total Head Count (Total FTE)	10,000 ( 9,928)	14,050 (13,777)	24,050 (23,705)	1,500 (1,492)	5,200 (4,406)	5,200 (3,922)	10,400 (8,328)	35,950 (33,525)
1978 Total Head Count (Total FTE)	10,000 ( 9,928)	14,250 (13,973)	24,250 (23,901)	1,500 (1,492)	5,400 (4,576)	5,325 (4,017)	10,725 (8,593)	36,475 (33,986)
1979 Total Head Count (Total FTE)	10,000	14,550 (14,267)	24,550 (24,195)	1,500 (1,492)	5,575 (4,724)	5,500 (4,149)	11,075 (8,873)	37,125 (34,560)
1980 Total Head Count (Total FTE)	10,000	15,000	25,000 (24,637)	1,500 (1,492)	5,650 (4,788)	5,750 (4,337)	11,400 (9,125)	37,900 (35,254)



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

The complete presentation of admission requirements for undergraduate and professional colleges is presented in the <u>University of Illinois Undergraduate</u>
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 requirements. 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 Test 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 <u>Undergraduate Study Bulletin</u>, "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:

- 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 or 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 required for these candidates 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	Admission Applications	Declared Eligible	Permit to Enter Issued	Enrolled
Agriculture	1,022	754	644	641
Aviation	392	78	72	72
Commerce	1,503	912	701	676
Education	1,309	566	467	472
Engineering	2,942	1,776	1,331	1,252
Fine Arts	1,776	819	667	648
Communications	81	31	26	26
Liberal Arts	11,193	5,084	3,867	3,759
Physical Education	507	404	343	327
Total Undergraduate	20,725	10,424	8,118	7,873
Law	623	403	258	153
Veterinary Medicine	326	74	73	38
Total Professional	949	477	331	191
Beginning Graduate	6,731	3,251	2,247	1,612
Advanced Graduate	1,846	1,057	820	652
Total Graduate	8,577	4,308	3,067	2,264
Total Noncontinuing				
Enrollment	30,251	15,208	11,516	10,328



# TABLE V

# Enrollment by College and Budget Level Fall 1968

Undergraduate

College			1,805	148	1,987	1,299	3,664	2,091	374	10,812	769	22,949		Total	580	273	853	3,597	4,451	8,048	31,850
	Total		822	25	978	693	1,872	1,101	364	4,922	316	11,093									
Division	Continuing		749	21	877	575	1,675	1,008	339	4,195	288	9,727									
Upper	Noncontinuing		73	4	101	118	197	93	25	727	28	1,366	0)								
	Total		983	123	1,009	909	1,792	066	10	5,890	453	11,856	and Graduate								
ision	Continuing		415	55	434	252	737	435	0	2,858	154	5,349	Professional an	Continuing	427	235	662	1,985	3,799	5,784	21,522
Lower Division	inuing	Other	93	12	43	43	137	111	٦	237	29	206	Profe	tinuing							
니	Noncontin	Beginning Freshmen	475	56	532	311	918	444	0	2,795	270	5,801		Noncontin	153	38	191	1,612	652	2,264	10,328
College			Agriculture	Aviation	Commerce	Education	Engineering	Fine Arts	Communications	Liberal Arts	Physical Education	Total Undergraduate			Law	Veterinary Medicine	Total Professional	Beginning Graduate (I)	Advanced Graduate (II)	Total Graduate	Total Enrollment



### 4. Limitation, If Any, on Size of Student Body

Limitations on the size of the student body are reflected in the enroll-ment 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	1,240	4
Total Enrollment	31,850	100

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



TABLE VII

Geographical Distribution of Enrollment
Fall 1968

Location	Undergraduate	Graduate	Total
Alabama	14	32	46
Alaska	•	2	2
Arizona	3	26	29
Arkansas	7	27	34
California	37	243	<b>2</b> 80
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	<b>7</b> 5
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
Oklahoma	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



### TABLE VII (Continued)

Location	1	Undergraduate	Graduate	Total
Utah		2	31	33
Vermont		-	10	10
Virginia	L	38	68	106
Washingt		6	66	72
West Vir	ginia	7	19	26
Wisconsi	n	133	145	278
Wyoming		1	8	9
	·Total:			
Stat	es	1,425	3,333	4,758
U.S. POSSESSI	ONS AND TERR	ITORIES		
Canal Zo	one	2		2
Guam		1	9	1
Puerto P		2	9	11
Virgin I		_1		_1
	Total:			
U.S.	Possessions	6	9	15
FOREIGN COUNT	CRIES			
North America				
Bahama ]	Islands	1	_	1
Canada		3	127	130
Costa Ri	ca	3	2	5
Cuba	- Danubida	1	2 1	3 1
El Salva	n Republic		1	1
Honduras		1	1	2
Jamaica	•	4	7	11
Mexico		3	8	11
Panama		1	3	4
	d and Toba	1	1	2
South America	1:			
Argentin		1	4	5
Bolivia		1	1	2
Brazil		2	15	17
Chile		1	5	6
Colombia	a .	6	11	17
Ecuador		1	2	3
Guyana			2	2
Paraguay	7		2	2
Peru			4	4
Venezue]	la		7	7
Europe:				
Austria			5	5
Belgium			3	3 1
Bulgaria			1 4	4
Czechos	lovakia		4	4



### TABLE VII (Continued)

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	3 1	2
Spain	1	1	6 2 7 2 2 3
Sweden			3
Switzerland		3 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	
Ghana	1	4	5
Kenya	2	2	2 5 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 o	f 18	202	220
Hong Kong	27	23	50
India	3	150	153
Indonesia		7	7
Iran	15	21	36
Iraq		7	7
Israel	3	16	19
Japan	3	64	67
Jordan	2	9	11



TABLE VII (Continued)

Location	Undergraduate	Graduate	Total
Korea Democratic Republic		1	1
Korea, Republic of	2	25	27
Lebanon	5	4	9
Malaysia	1	5	6
Pakistan	2	11	13
Philippines		38	38
Saudi Arabia		1	1
Singapore		1	1
Syria		4	4
Thailand		22	22
Turkey	1	17	18
Viet Nam, Republic of Oceania	2	4	6
Australia	1	16	1.7
New Zealand		14	14
Total Foreign Countries	157	1,083	1,240

### 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 Undergraduate Students as Measured by Pank 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 High School Percentile Rank and ACT Composite Score for Entering Freshmen Fall 1968

					Top l in	Percent with ACT-C Scores of
	Entering F	reshmen	HSPR	ACT-C	H.S. Class	26 or Better
Men	3,441	59	87	27		
Women	2,360	41	90	_26		
Total	5,801	100	89	26	47	62



Table IX presents median high school percentile rank 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		Percent of g Freshmen	Median HSPR	Median ACT-C
		No.	<u> </u>		
	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.



HEADCOUNT BEGINNING GRADUATE COLLEGE APPLICANTS OFFERED ADMISSION SEMESTER I, 1968-69 TABLE X

BY CURRICULUM AND UNDERGRADUATE GPA GROUPINGS

GRAND	35 47 47 47	J 4 6 5	138 11	y 4,	26	9	313	$\infty$	10	22	37	09	4	123	9	$\infty$	194	7	58	39
4.75-	чичс	1 ←	작 근		2	m	ω	2	<del></del>	7	~	12		H			46		7	9
4.50-	1044	٠ ٢	1 O M F	-1	2	ı —	27	П		9,	<b>—</b> к	13	2	7	٦		53	2	$\infty$	m
4.25-	H 4 15 14	) ~ <	7 22 14		9	٦	45	~	2	r Cu	Н 4	17	<del></del>	21	<u></u>	5	44	_	15	$\infty$
4.00-	111	1	11 7 7	n m	40		2/6	7	9	7 ,	13	11	7	30		2	40	2	22	0
	1 5 16																			
3.50-	L 20 C	1 C/ C	n 0		2		63	٦			Ľ	٦		32		7	~			Μ
3.25-	7		Н				28							m						П
3.00-					П		4							2			$\vdash$			
BELOW 3.00																				
NO	П													7					1	7
	AAE C S ADV ANTH	ARCH E ASTRO	ACCY BIOL	AGR E	ARCH	ACCT SCI	EDUC	BOT	BIOCHEM	CHEM ENG	CER ENG	CHEM	CLASSICS	BUS AD	AGRON	COMM	ENG	ENTOM	ECON	CIV ENG

\*Indicates graduate students enrolled in professional colleges but not classified as professional students.



TABLE X (CONTINUED)

GRAND	30	6	12	80	0	23	2	4	12	117	П	23	5	42	0	S	110	m	П	15	13	16	9	П	31	9	9	16	74	100	4	27	4
4.75-	5	~		15	П	4				16		2		2	т		19	1		2	1	٦	2					Т	15	11			
4.50-	11		4	24	Υ	9	П		3	18		2		9	2	2	20			4	2	4			23	2	_	_	15	25		3	
4.25-	7	П	4	19		7				36	-	2	П	6			19		Т	4	-	8	1	1	7	2	2	$\sim$	11	21	1	$\infty$	
4.00-	2	٦	J	17	2	4	1		П	36		6		14	2		21			5	5	C			10	2	m	٦	10	30	m	9	
3.75-	П	2		m		7		٦	5	2		4	_	7	٦	2	17	ᄅ			4	2			7			4	12	11		9	
3.50-	٦	_	2	2	m			$\sim$	m	4		$\sim$	$\sim$	П		$\vdash$	11	٦					$\sim$		4			2	11	П		2	$\sim$
3.25-			_							_				_			٦					1						П		႕		2	٦
3.00-																																	
BELOW 3.00																																	
NO AVERAGE						7					H	1		2	1		2					2						m					
'	FRENCH	AVI SCI	GEOG	ELEC ENG	GEOL	GERMAN	GREEK	DAIRY SCI	FINANCE	HISTORY	DAIRY TECH	JOURN	EXT EDUC	URB PLAN	LATIN	LING	MATH	FOOD SCI	EDUC	MICRO	LAND ARCH	PHIL	FORESTRY	IND ENG	日田田	PHYSICS	MKTG	MECH ENG	MUSIC	POL SCI	PORT	HOME ECON	MET ENG



TABLE X (CONTINUED)

GRAND	26	$\dashv$	m	12	31	53	17	10	35	0	83	34	46	105	2	4	98	11	14	23	7	4	28	23	152	2	7	36	13	2	11
4.75-	m		7	m	00	Υ.	1		N		18	5	5	2			9	2	2	5			1	9	m						
4.50-	М			2	14	2	П	4	9		22	11	18	12		٦	12	2	2	6	⊣			11	m			m	$\vdash$		m
4.49	4		П	Н	7	0	2		11	H	15	00	တ	15	٦	ı	14	П	5	9	_	2	2	5	9	٦	П	13	m		_
4.24	00 -	П		4	2	13	9	Н	$\infty$	M	16	4	7	30			16	4	_	_	2		4	٦	11	7	m	$\infty$	2		-
3.75-	9		$\prec$	2		15	5	~	4	4	9	2	3	25	Н		24	H	2	2	_	П	7		10	Н	-	$\infty$	9	٦	m
3.50-	2					7	2		7	l	2	П	2	16		T	20	_	2		2		7		0		2	7	-		2
3.25-								2					٦	2			·m					٦	4		7	П					$\vdash$
3.00-																									9					٦	
BELOW 3.00																Н									П						
NO AVERAGE	LIR	HORT	PLANT PATH	NUC ENG	PSYCH	LIB SCI 1	RADIO-TV	LAW*	RUSSIAN	SOC SCI	PHYSICS 1	SOCIO	SPAN 2	SPEECH	SAN ENG	STAT	SOC WORK	ZOOL	TAM	COMP LIT	ŃТ	PUB ADM	RECRE	CLIN PSY	UNASSIGNED 96	DANCE	HS ED	MUSIC ED	SP CORR	AG ED	ART ED



TABLE X (CONTINUED)

GRAND	16	11 0 1	21 8 7 1	1   0
4.75-	П	7 7	2 - 2	     Y
4.50-		~	- C E E	987
4.25-	2	0 0	7 7 7 7	\r \r \r
4.00-	П	9	7 22	1   0
3.75-	_	-	T T 7	\   \   \   \   \
3.50-	4 T		П 9	205
3.25-	П		П	12
3.00-				-
BELOW 3.00				~
NO AVERAGE	TEACHING OF: BIOL SCI CHEM	ENG FRENCH GERMAN	MATH ENG (AS 2ND LANG) SOC STUD SPANISH	HOME EC EDUC



TABLE XI
HEADCOUNT POST-MASTER'S APPLICANTS OFFERED ADMISSION

GRAND	TOTAL	2	10	7	1	Ŋ	11	5	7	m	Ч	203	Ŋ	2	0	4	2	e	m	11	7	10	44	m	13	10	13	Ŋ	11	13	Φ
	4.75-		т	2		2	2	2		П		24	٦			П		1			m	7	15		N	т	9		9	2	П
	4.50-		٦	m	П		2	-1	Н	_		62	2	П	٦	7		IJ	J	2	٦	N	12	٦	m	4	7		m	1	2
ROUPINGS	4.25-	٦	2			7	4					57	٦		4	2	٦		J	m	2	7	∞	٦	2	٦	М	2	٦	4	2
968-69 TE GPA G	4.24	٦	m	٦			٦			٦	٦	42		_	7		٦	٦		m	٦	_	9	1	٦		٦	_	٦	2	2
SEMESTER I, 1968-69 CURRICULUM AND GRADUATE GPA GROUPINGS	3.75-		٦				7	2				11			٦					7						П		_			
SEMES CULUM AN	3.50-											m			٦								٦		П			1			٦
BY CURRI	3.25-						П					٦																			
	3.00-											٦	Ч												٦						
	BELOW 3.00																														
	NO AVERAGE			IJ		7						2								П			2				_			1	
		AAE	CS	ANTHRO	ASTRO	AG EC	ACCY	BIOL	VET MED*	AGR E	BIOPHY	EDUC	BOT	BIOCHEM	BUS	CER ENG	ART	CHEM	CLASSICS	BUS AD	AGRON	COMM	ENG	ENTOM	ECON	CIV ENG	FRENCH	AVI SCI	GEOG	ELEC ENG	GEOL

\*Indicates graduate students enrolled in professional colleges but not classified as professional students.



Н	ED
×	NO
H	H.L
AB	NO
E	0

GRAND	∞ -1	m	ſΩ	09	2	2	Ч	5	17	2	7	т	2	Φ	2	4	7	18	21	4	٦	Ж	9	2	7	4	33	-	2	m	5	13	22	35
4.75	4			14				2	<b>o</b>		٦	٦		٦	П		П	9	4	7				2		2	m			٦	m	2	10	14
4.50-			2	18	П			7	2		٦	IJ		m		2	m	6	10	1			~				12	1		IJ		4	m	9
4.25-	٦	٦	٦	15		1		2	т		m	1	П			7	2		2	٦			m		7		7			٦	2	2	٦	0
4.24	П	٦	2	11	П	J	П		2	2	2		Ч	J	7	٦	1	2	4		1	2				J	7					-	LΩ	2
3.75-	7			П					٦					m					7								m		1				1	
3.50-																													П					П
3.25-																				П														
3.24		1																																
BELOW 3.00																																		
NO AVERAGE	AN K	Y SCI	NCE	ORY	IAN	PLAN	Z	()	hri	D SCI	MICRO	PHIL	ENG		SICS	(')	H ENG	IC 1	SCI	E ECON	ENG	R 1		NT PATH	ENG			IO-TV	*	SIAN	SICS	0		SPEECH
	BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.75 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  1 1 1 1 4	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  1 1 1 1 4  SCI	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  1 1 1 1 4  CI	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  1 1 1 1 4  CI  CI  1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  1 1 1 1 1 4  CI 1 1 1 1 2  1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  1 1 1 1 4  CI  I 1 1 1 2  I 1 1 2  N 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  1 1 1 1 4  1 2 1 4  I 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  1 1 1 1 4  1 1 1 4  1 1 1 1 1  1 1 1 1  1 1 1 1	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  1 1 1 1 4  1 1 1 1 4  1 1 1 1 1 1  N  N  1 1 1 1 1 2  1 1 1 1 2  1 1 1 1 2  1 1 1 1	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  1 1 1 1 4  1 1 1 2 2  1 1 1 1  2 1 4  1 1 1 1  2 1 2  1 1 1 2  2 1 2  1 1 1 1  1 2 2  1 1 1 1  1 2 2  1 3 2 3 2 9	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  CI 1 1 1 1 4  I 1 1 1 4  I 1 1 1 2 2  I 1 1 1 2  I 1 1 1 2  I 1 1 1 2  I 1 1 1 2  I 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  CI 1 1 1 1 4  I 1 1 1 4  I 1 1 1 4  I 1 1 1 1 4  I 1 1 1 1 1 1 1  I 1 1 1 1 1 1 1  I 1 1 1 1	AVERAGE 3.00 3.25 3.50 3.75 4.00 4.25 4.50 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.75 5.00  CI 1 1 1 1 4  I 1 1 1 4  I 1 1 1 1 4  I 1 1 1 1 2 18 14  I 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AVERAGE 3.00 3.25 3.50 3.75 4.00 4.25 4.50 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  CI 1 1 1 1 4  I 1 1 1 4  I 1 1 1 4  I 1 1 1 2 2 1 2  I 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AVERAGE 3.00 3.25 3.50 3.75 4.00 4.25 4.50 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.79 5.00  CI  I  I  I  I  I  I  I  I  I  I  I  I	AVERAGE 3.00 3.25 3.50 3.75 4.00 4.25 4.50 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  CI 1 1 1 1 4 4  CI 1 1 1 1 4 4  N	AVERAGE 3.00 3.25 3.50 3.75 4.00 4.25 4.50 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.79 5.00  CI  1  1  1  1  1  1  1  1  1  1  1  1  1	NO BELOW 3.00- 3.25- 3.50- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  CI 1 1 1 1 4  I 1 1 1 4  I 1 1 1 4  I 1 1 1 1 1 4  I 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO BELOW 3.00- 3.25- 3.50- 4.75- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.79 4.77 5.00  CI 1 1 1 1 4  CI 1 1 1 4  I 1 1 1 4  I 1 1 1 1 1 1 4  I 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERACE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.79 4.77  CI 1 1 1 4  I 1 1 1 4  I 1 1 1 4  I 1 1 1 1 1 1 1  I 1 1 1 1 1 1 1  I 1 1 1 1	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  CI 1 1 1 1 4  LI 1 1 1 4  LI 1 1 1 4  LI 1 1 1 1 4  LI 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  OI 1 1 1 1 4  OI 1 1 1 4  OI 1 1 1 1 4  OI 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AVERAGE 3.00 BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  OI DELOW 3.00- 3.24 3.49 3.74 3.99 4.24 4.49 4.75- 4.70- 4.75- 4.70- 4.75- 4.	AVERAGE 3.00 BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  CI 1 1 1 4  CI 1 1 4  CI 1 1 1 4  CI 1 1 1 4  CI 1 1 1 1 4  CI 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AVERACE 3.00 BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  OIT 1 1 1 1 1 4  OIT 1 1 1 1 4  OIT 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  CI  CI  I  I  I  I  I  I  I  I  I  I	AVERAGE 3.00 3.24 3.49 3.75 4.00 4.25 4.50 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  CI  I  I  I  I  I  I  I  I  I  I  I  I	ND BELOW 3.00- 3.25- 3.50- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.74 5.00  CI  I  I  I  I  I  I  I  I  I  I  I  I	AVERAGE 3.00 3.24 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 3.99 4.24 4.49 4.77 5.00  CT	NO BELOW 3.00- 3.25- 3.50- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 4.49 4.49 4.79 5.00  CI  I  I  I  I  I  I  I  I  I  I  I  I	AVERAGE 3.00 3.25- 3.50- 3.75- 4.00- 4.25- 4.50- 4.75  AVERAGE 3.00 3.24 3.49 3.74 4.49 4.49 4.79 4.75  CI  I  I  I  I  I  I  I  I  I  I  I  I	NO BELOW 3.00- 3.25- 3.50- 4.75- 4.00- 4.25- 4.75  NOTE OF COLORS	NO BELOW 3.00- 3.25- 3.50- 3.75- 4.00- 4.25- 4.75  OI I I I I I I I I I I I I I I I I I I



TABLE XI (CONTINUED)

GRAND	пп	2	10	4	9	٦	г	9	F	Ŋ	164	m	16	П		ന	m :	$\dashv$	896
4.75-	2		1	2	7			1			Ŋ		2				П		185
4.50-			٦	М	m	П	П	m	-1	m	on.		Φ						234
4.25-		П	4		_			П		ı	0	П	D			-	,	П	194
4.00-		П	М	П				٦		П	5	Н		П		7			149
3.75-			J								10	П							44
3.50-																			10
3.25-											7		П						19
3.00-																			14
BELOW 3.00																			
NO AVERAGE	SNG	VORK			LIT		ADM	EJ)	PHY	PSY	UNASSIGNED 125	Ω	C ED	ORR	TEACHING OF:	SOC STUD		СН	LS 143
	SAN ENG	SOC WORK	ZOOL	TAM	COMP	TV	PUB	RECR	CHEM	CLIN	UNAS	HS E	MUSI	SP C		SOC	SPAN	SPEECH	TOTALS



TABLE XII
HEADCOUNT PROFESSIONAL COLLEGE ENTERING STUDENTS
SEMESTER I, 1968-69
BY COLLEGE AND PREPROFESSIONAL GPA GROUPINGS

GRAND	200	274
4.75-	7	2
4.50-	9	10
4.25-	14	20
4.24	21	43
3.75-	23	65
3.50-	65	84
3.25-	45	45
3.00-	Ŋ	N
BELOW 3.00		
NO AVERAGE		
	LAW VET MED	TOTALS



# 3. Results of Standardized Tests and Other Measures 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 freshman 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 semester 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. One 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 Lavel	Venne	Percent	Percent	Percent
Class Level	Year	Clear	Probation	Drop
	1968	76.74	16.10	7.16
	1967	73.52	16.85	9.63
Freshman	1966	74.04	14.37	11.59
	1965	65.95	17.35	16.70
	1964	64.76	17.69	17.55
	1968	84.63	11.33	4.04
	1967	83.40	11.98	4.62
Sophomore	1966	81.29	13.31	5.40
	1965	80.25	13.32	6.43
	1964	77.54	14.69	7.77
	1968	89.46	8.32	2.22
	1967	87.71	9.18	3.11
Juniors	1066	86.38	10.03	3.59
	1965	83.14	12.06	4.80
	1964	81.61	12.49	5.90
	1968	94.68	4.20	1.12
	1967	94.63	3.93	1.44
Seniors	1966	93.70	4.99	1.31
	1965	93.20	4.98	1.82
	1964	93.14	5.33	1.33
	1968	92.60	a 44	2.96
771	1967	86.69	8.72	4.59
Unclassified	1966	91.35	5.56	3.05
Irregular	1965	90.48	5.71	3.81
	1964	89.63	6.67	3.70
	1968	86.36	9.96	3.68
	1967	84.43	10.69	4.88
Undergraduate	1966	83.40	10.77	5.83
	1965	80.24	11.76	8.00
	1964	79.66	12.17	8.17



TABLE XIV

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

	Year	Percent on Clear	Percent on Probation	Percent on Drop
Law	1968 1967 1966 1965 1964	99.15 98.58 98.22 95.53 91.96	None " " "	0.85 1.42 1.78 4.47 8.04
Veterinary Medicine	1968 1967 1966 1965 1964	96.69 95.31 93.43 93.41 95.21	2.60 4.26 5.16 6.04 4.19	0.78 0.43 1.41 0.55 0.60





TABLE XV
Distribution of Grade Point Averages by Class
Spring 1967

	0.00 THRU 1.00	1.01 THRU 1.25	1.26 THRU 1.50	1.51 THRU 1.75	1.76 THRU 2,00	2.01 THRU 2.25	2.26 THRU 2.50	2.51 THRU 2.75	2.76 THRU 3.00	3.01 THRU 3.25	3.26 THRU 3.50	3.51 THRU <u>3.75</u>	3.76 THRU 4.00	4.01 THRU <u>4.25</u>	4.26 THRU 4.50	4.51 THRU 4.75	4.76 THRU 5.00	TOTAL
Freshmen Comulative	20 20	4 24	9 33	34 67	61 128	107 235	174 409	313 722	592 1,314	768 2,082	865 2,947	792 3,739	667 4,406	455 4,861	341 5,202	185 5,387	103 5,490	5,490
Sophozores Quaulative	13 13		3 16	4 20	10 30	12 42	34 76	102 178	345 523	771 1,294	952 2,246	972 3,218	773 3,991	548 4,539	302 4,841	217 5,058	101 5,159	5,159
Juniors Cumulative	8 8		5 13	2 15	4 19	12 31	24 55	71 126	193 319	641 960	942 1,902	858 2,760	673 3,433	487 3,920	320 4,240	182 4,422	87 4,509	4,509
Seniors Curulative	6 6			1 7	1 8	3 11	9 20	18 38	97 135	5 <b>9</b> 0 <b>725</b>	935 1,660	974 2,634	804 3,438	607 4,045	399 4,444	239 4,683	99 4,782	4,782
Unclassified Outsylative	66 66		1 67		4 71	2 73		3 76	8 84	4 88	1 89	2 91	3 94	4 98	1 99	4 103	3 106	106
irregular Curulative	21 21				1 22			2 24	17 41	7 48	12 60	17 <b>77</b>	30 107	11 118	18 136	14 150	25 175	175
Graduate I Gumulative	70 70		1 71				1 72		9 81	8 89	34 123	69 192	411 603	404 1,007	725 1,732	671 2,403	736 3,139	3,139
Graduate II Occulative	23 23				1 24			1 25	1 26	2 28	10 38	20 58	164 222	445 66 <b>7</b>	952 1,619	1,303 2,922	1,403 4,325	4,325
Odergrad. & Prof. (1-6)	134	4	18	41	81	136	241	509	1,252	2,781	3,707	3,615	2 <b>,9</b> 50	2,112	1,381	841	418	20,221
Graduate (7-8) Cumulative	93		1		1		1	1	10	10	44	89	575	849	1,877	1,974	2,139	7,464

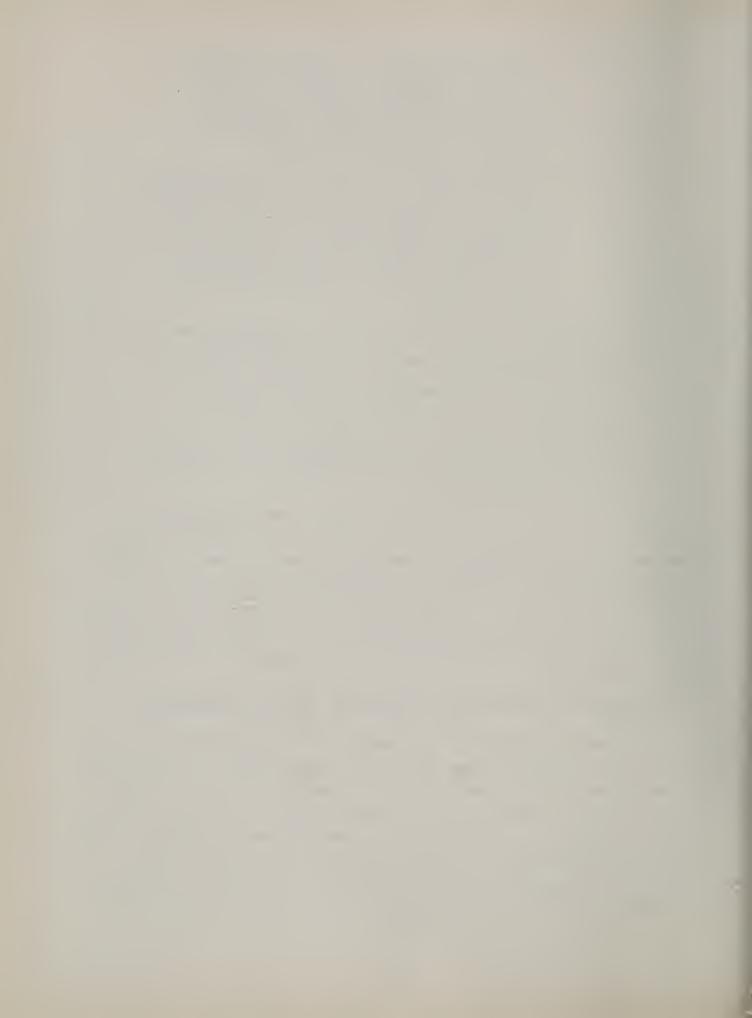
- c. Graduation rates varied considerably for the college of entry groups. College of entry groups with highest graduation rates were those in Agriculture, Education, and Liberal Arts and Sciences; lowest rates were in Commerce and Business Administration, Fine and Applied Arts, Engineering, and Physical Education.
- d. There is a moderate relationship between graduation and both high school percentile rank and ACT composite 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 enrollment 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 freshmen, 73 percent participated in this survey. All colleges open to freshmen are represented, but only those students who advance-enrolled 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
While growing up, I lived		
On a farm	10.3	9.2
In a small town	14.1	16.5
In a moderate size town	24.9	30.9
or city		
In a suburb of a large city	32.7	28.1
In a large city	17.9	15.3
Racial Background	96.6	90.2
Caucasian	0.7	4.5
Negro	0.0	0.6
American Indian	1.0	0.7
Oriental Other	1.7	4.1
Other	±./	- ₹ ♦ - ↓-
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
103Egladade Beglee		
Father's Education		0.0
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



### TABLE XVI (Continued)

	Urbana-Champaign Campus Percentage	Public Universities Percentage
Major Influence in Deciding to Attend		
This College (continued)		
Counseling or placement service	2.9	3.8
Athletic program of college	2.6	5.1
Other extracurricular activity	6.3	5.9
Social life of the college	10.7	9.6
Chance to live away from home	28.6	19.3
Low cost	36.3	25.7
Academic reputation of college	75.5	52.5
Most students are like me	5.0	7.0
Religious affiliation	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	61.5	60.5
Obtain recognition from peers	40.8	38.1
Perform or compose music	7.2	6.4
Be an expert in finance	10.7	9.6
Be administratively responsible	20.9	21.9
Be very well off financially	41.0	41.7
Help others in difficulty	51.8	56.5
Join the Peace Corps or Vista	18.7	17.8
Become an outstanding athlete	6.1	8.9
Become a community leader	20.4	21.4
Contribute to scientific theory	15.9	13.2
Write original works	15.4	14.2
Not be obligated to people	22.7	23.3
Create works of art	16.6	13.9
Keep up with political affairs	57.6	55.0
Succeed in my own business	41.4	45.4
Develop a philosophy of life	84.5	84.0
Agree Strongly or Somewhat	4	
Student design of curriculum	89.3	90.4
Publish all science findings	58.0	55.0
Individual cannot change society	38.1	31.1
College control student behavior off car	mpus 16.7	19.6
Benefit of college is monetary	48.6	54.4
Base faculty pay on student evaluation	70.0	65.7
My beliefs are similar to others	66.5	69.0 51.7
Regulate student publications	35.8	21.1
Marijuana should be legalized	25.3	45.3
Limit cars to reduce air pollution	50.5 48.5	48.2
Urban probe requires much money	40.9	39.1
Outlaw cigarette advertising	23.1	29.2
College has right to ban speaker	46.4	37.5
Army should be voluntary		38.2
Give disadvantaged preferential treatmen	50.1	53.1
College too lax on student protest	JU , 1	55.2



#### 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 outof-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,
Communications, 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



Travel 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. For 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 11,000 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:

University residences (single students)

University apartments (married students)

11,000

1,054

Fraternities and sororities

4,017



Private housing (single students)	4,296
Private housing (married students)	4,362
Uncertified housing	5,054
Town residents	795
Commuters	<b>82</b> 8
Miscellaneous	476

Present University regulations require that all students who have not reached their 21st birthday by September 1 must live 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. Most 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 stulent-governing association, with the Graduate Student Association attempting in some respects to serve the needs of all post-baccalaureate students. Each group sponsors its own program of activities, cultural, social, political, and recreational with support varying widely from group to group and from program to program. The graduate student organization especially has been attempting through unique and creative ways to serve the graduate student's 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 sorority 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 homes, community centers, etc.

In addition to the foregoing, there are more than 425 other recognized student organizations for graduate and undergraduate students organized on a volunteer but self-perpetuating basis to represent or reflect student interests in a wide variety of activities. These include student chapters of professional national organizations (American Institute of Architects), local groups (Arab Students Organization, Sociology Club, Family House Council), national groups (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 their business through the office 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 activities.

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.



### STUDENT ORGANIZATIONS BY CATEGORIES

### ACTIVITY HONORARY

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 Latin 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 Association
Italian Club
Le Cercle Français, French Club
Russian Language Club

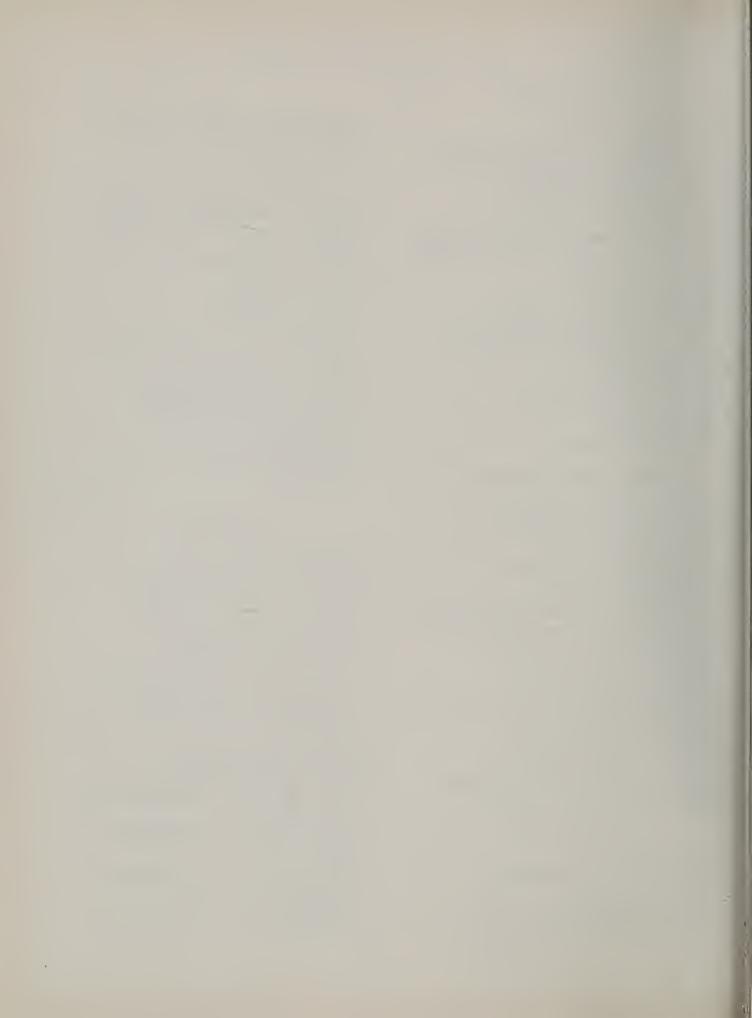
Sigma Alpha Eta, Speech correction Spanish Club

### 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 Society American Foundrymen's Society American Institute of Aeronautics and Astronautics American Institute of Architects American Institute of Chemical Engineers American Institute 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

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 Area, 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 Financial 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: Recommendations 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 person who may be expected to offer courses which carry graduate credit), the Chancellor, and the President, who makes the final recommendation 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.

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

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 Committee 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 FOL-LOWED 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 service; 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 research associate shall be for not more than one year. Any appointment of an assistant professor, an instructor, or a research 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 service for an indefinate term on a specified date. These agreements 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.

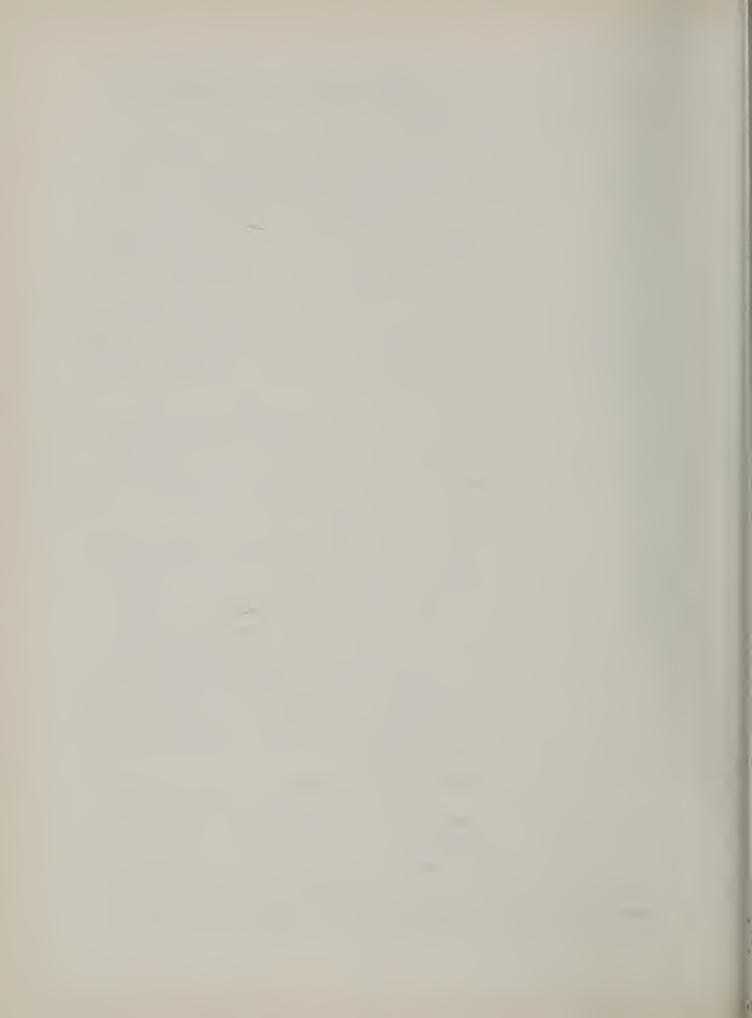
- (b) Upon the completion of a probationary period as hereafter defined, any reappointment of an assistant professor, an instructor, or a research associate shall be for an indefinite term subject to the following:
- (1) An appointee receiving his first contract at this University as assistant professor, 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 associate shall be for an indefinite term unless 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 of non-reappointment.
- (4) At any time except during the last year of his probationary period, 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 completion 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 year 1966-67, he will be offered an appointment for an indefinite term, or (b) written notice of non-reappointment as specified above in sub-paragraph (b) (4) (b).

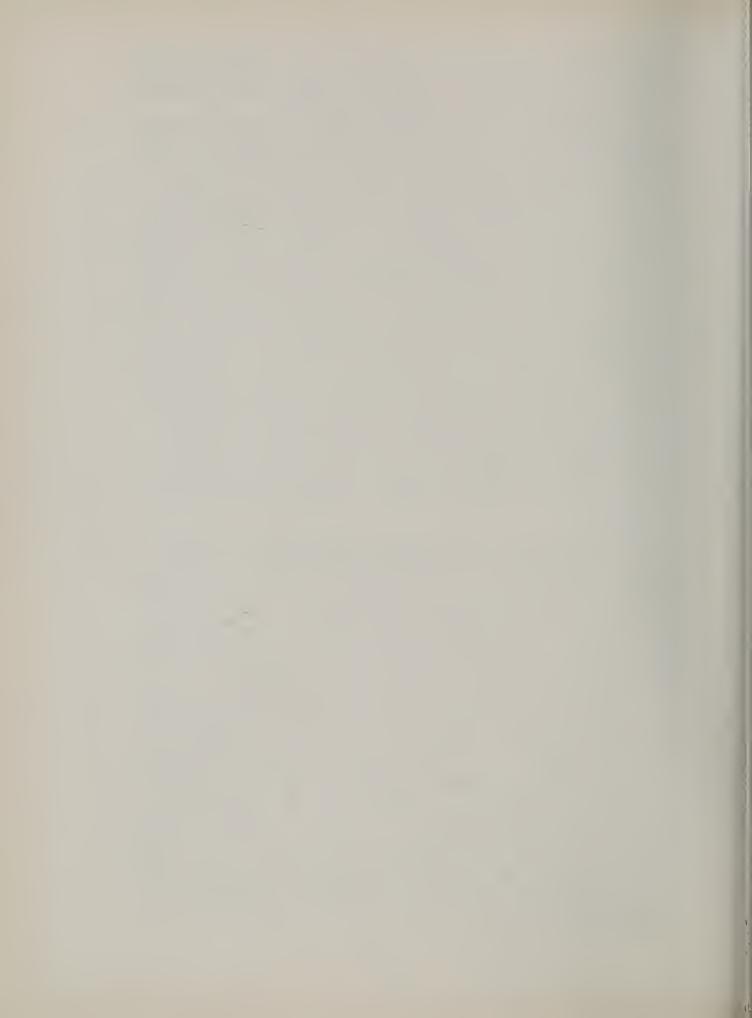
- (c) Tenure may be terminated by (1) honorable retirement; (2) acceptance of resignation; (3) dismissal for due cause.
- (d) Due cause for dismissal shall be deemed to exist only if (1) a faculty member has been grossly neglectful of or grossly inefficient in the performance of his University duties 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 Committee. 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 known 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 answer thereto, and the request for a hearing to the chairman of the Committee on Academic Freedom 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 Committee 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 Committee shall constitute a quorum for the conduct of the hearing, and the chairman of the Committee may appoint another member of the Committee to preside over the hearing. If vacancies occur, the Committee on Committees 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 Committee may from time to time establish. The Committee 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 Committee 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 recommendations. Reasonable opportunity shall be given to each party to file a written statement setting forth objections to these findings, conclusions, and recommendations 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 statement 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 Committee, and any objections to such findings, conclusions, and recommendations, shall constitute the record before the Committee on Academic 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 Committee 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 recommendations of the Committee on Academic Freedom and Tenure, or, if the appointee filed no request for a hearing before that Committee, 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 Committee, 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. Counsel 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 Committee designated by its chairman to attend the hearing before 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 University duties and functions and be reassigned to others, without prejudice 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 Committee, that he believes that cause for dismissal may exist; b) if the President reassigns duties after so giving notice to the chairman or some member of the Faculty Advisory Committee, such reassignment shall terminate within thirty days after that Committee has made its recommendations 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 proceedings, or until the effective date of dismissal if the proceedings should result in dismissal.
- (9) <u>Publicity</u>. So far as possible public statements about a case under consideration should be avoided until completion of the proceedings.

### 3. DATA ON FACULTY SALARIES 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

	Professor	Associate Professor	Assistant Professor	Instructor	All Ranks
Nine Months' Service					
Number	673	384	433	183	1,673
High	\$34,000	\$18,000	\$14,500	\$13,000	\$34,000
Low	12,700	10,000	8,000	6,200	6,200
Average Estimated Fringe	18,509	13,020	10,811	8,433	14,154
Benefits*	1,918	1,364	1,141	901	1,478
Total	\$20,427	\$14,384	==\$11,952	==\$=9,334 ===================================	\$15,632
Twelve Months' Service					
Number	215	159	193	67	2,307
High	\$30,000	\$24,700	\$22,600	\$18,350	\$30,000
Low	15,500	12,200	9,800	7,600	7,600
Average	19,697	15,801	13,359	10,833	15,854
Estimated Fringe Benefits*	2,037	1,644	1,398	1,143	1,650
Total	\$21,734	\$17,445	\$14,757	\$11,976	\$17,504

<sup>\*</sup>Fringe benefits equal an average of \$50 for State contributions to hospital and medical insurance plus the amounts payable to the University Retirement System as employer contributions from non-State funds for retirement (7.47%), disability (0.95%), death benefits (0.10%), survivors' benefits (1.41%), and administrative costs (0.16%).

### 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 used.



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 are 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	Teaching Loads as Instructional Units Taught per F.T.E. Instructional Faculty Member	Contact Clock Hours
	radardy memora	Member
Professor	232	14.6
Associate Professor	216	13.5
Assistant Professor	215	14.2
Instructor	204	16.2
Graduate Assistant	194	15.1
All Ranks	210	14.5

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.

<sup>&</sup>lt;sup>2</sup>Contact clock hours equal the hours per week an instructor is in class session and/or in conference with students in individual instruction courses.



## TABLE II Teaching Loads by Type of Instruction Fall Semester 1967

Type of Instruction	Teaching Loads as Instructional Units Taught per F.T.E. Instructional Faculty Member	Measured by: Contact Clock Hours Taught per Week per F.T.E. Instructional Faculty Member
Independent Study		
Courses	103	18.2
Lecture Sections	542	11.6
Class(Discussion-		
Quiz) Sections	226	10.9
Laboratory or Prac-		
tice Sections	142	21.5
All Instructions Type	s 210	14.5

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.

### 5. PROVISIONS FOR FACULTY 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 are 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 policy which can be increased each year up to a maximum of \$40,000. No medical examination 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 reducing current sal ry, before income tax, and deferring the compensation to a future date. Dividends and

Contact clock hours equal the hours per week an instructor is in class session and/or in conference with students in individual instruction courses.



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 through 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 enrolled 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 the 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 Retirement 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 employment 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 retire by September 1 following 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, or (2) have at least eight years of service after September 1, 1941, and terminate his employment on or after age fifty-five.

To qualify for a retirement annuity to begin on or after age sixty-two, a person must have five or more years of service after September 1, 1)11.

The general formula for determining the amount of the annuity is 1-2/3 percent of average earnings during the high five consecutive years, multiplied by the number of years of service. (If the annuity begins before age sixty, the



amount would be reduced 6 percent for each year of retirement before sixty.)

The maximum annuity is 60 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.

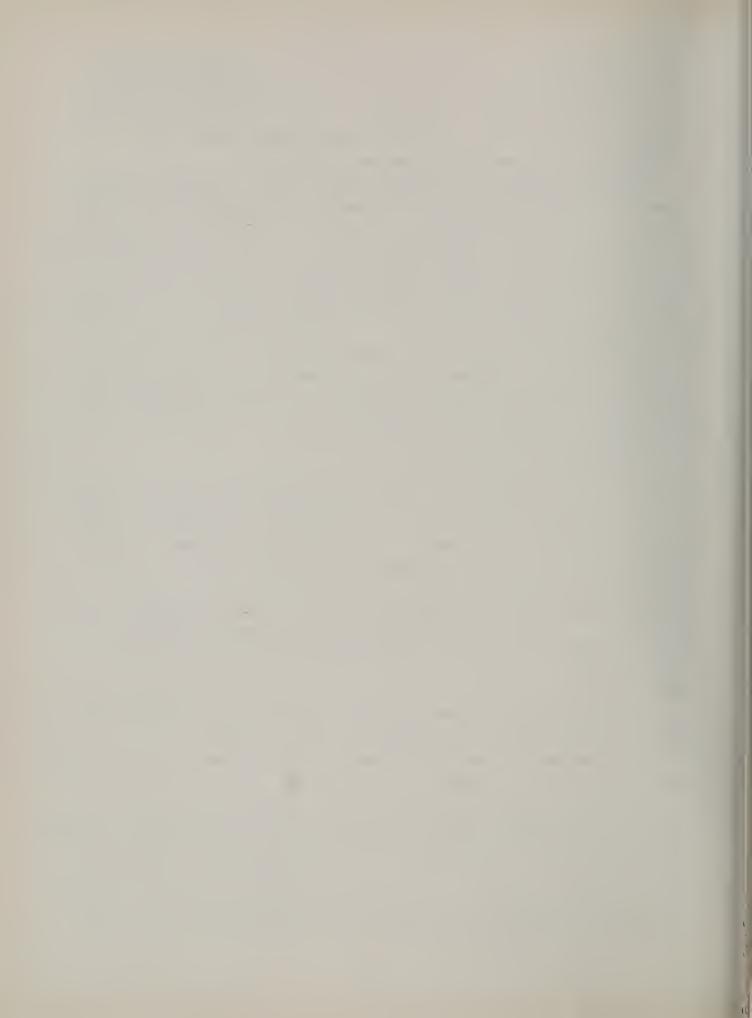
Disability Benefits: A University employee unable to perform his duties because of illness may be eligible for disability benefits from the Retirement System if he has been a member of the system for at least two years. Disability benefit protection for accidental disabilities is available immediately 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 employee'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-eighth 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 completed 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 a 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 (10 years if death occurs after termination of employment), 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:

- 1. 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' benefits is payable when death occurs after the employee qualifies for a retirement annuity.

### 6. PROVISIONS FOR SABBATICAL AND OTHER LEAVES OF ABSENCE. PROVISIONS FOR REMUN-ERATION 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 for 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 quarters) 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 investigation, or accept 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 head 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 interrupted. 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 income-producing 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 RESEARCH 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 Association, 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.

<u>Dean Daniel Alpert</u>, 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 solid-state 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 Music, 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.

<u>Professor Theodore L. Brown</u>, Department of Chemistry and Chemical Engineering, has been named an associate editor of <u>Inorganic Chemistry</u>, 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.

<u>Professor Leslie E. Card</u>, 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 15th 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.)

<u>Professor Russell S. Drago</u>, 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 105th annual meeting. Fraenkel's election brings to 20 the number of academy members in the University.

<u>Professor Arthur L. Friedberg</u>, 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 Sculptors," 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.

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

<u>Professor I. C. Gunsalus</u>, 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.

<u>Professor William J. Hall</u>, of the College of Engineering, has been elected to the National Academy 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.

<u>Professor Nell C. Jackson</u>, 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.

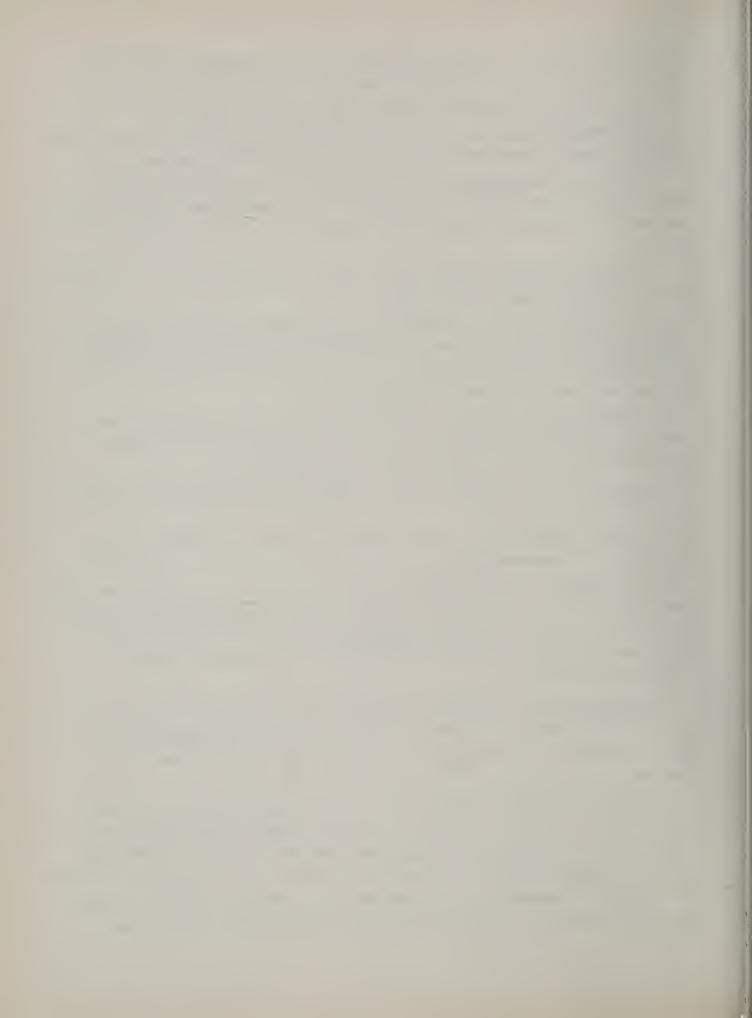
<u>Professor Nell C. Jackson</u> served as a member of the board of consultants for the 1968 Olympic team.

<u>Professor Edwin Jahiel</u>, 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; Professor Arthur 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, Lamme Award in 1958, first
man to receive a doctorate in civil engineering at Illinois; Frederick C. Lindvall, ASEE president in 1957-58, Lamme 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 75th 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.

<u>Professor Richard V. Lott</u>, of the Department of Horticulture, has been appointed to the Illinois State Horticultural Hall of Fame.

<u>Professor Gaze Lukas</u>, 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.

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

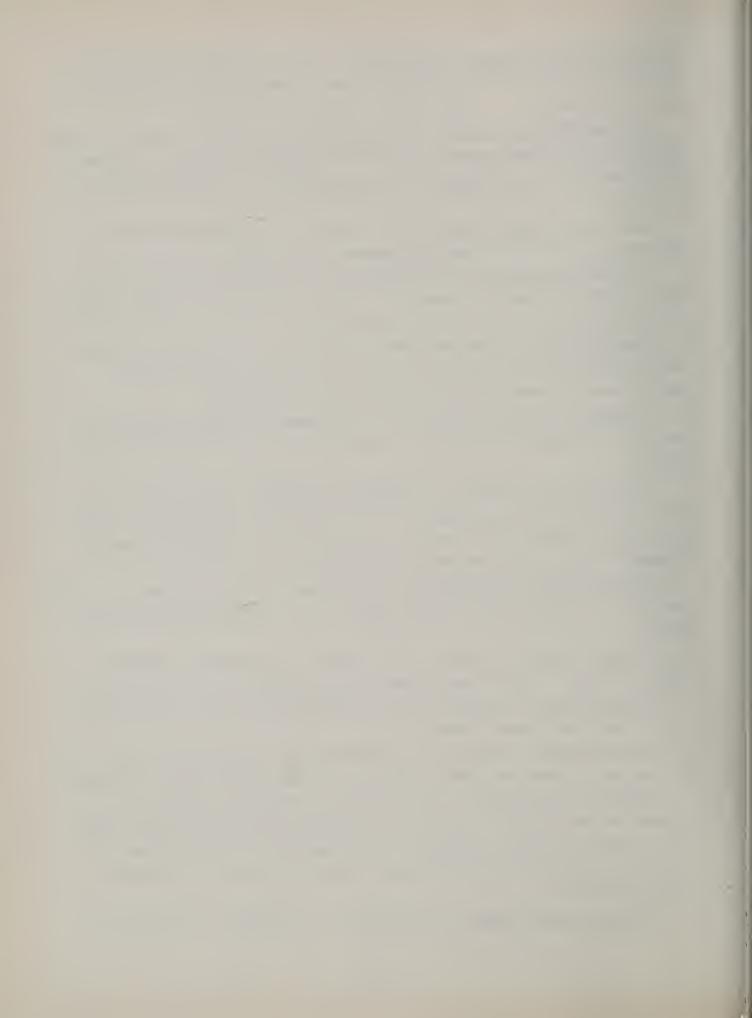
Professor Robert F. Nystrom, of the Radioisotope Laboratory, has received the 1968 Radiation Industry Award.

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 lational 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.

<u>Professors Joseph Russell and Placido LaValle</u>, 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.

<u>Professor Paul R. Shaffer</u>, 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.

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

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

<u>Professor Rita James Simon</u>, 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 Committee for Broadcasting.

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

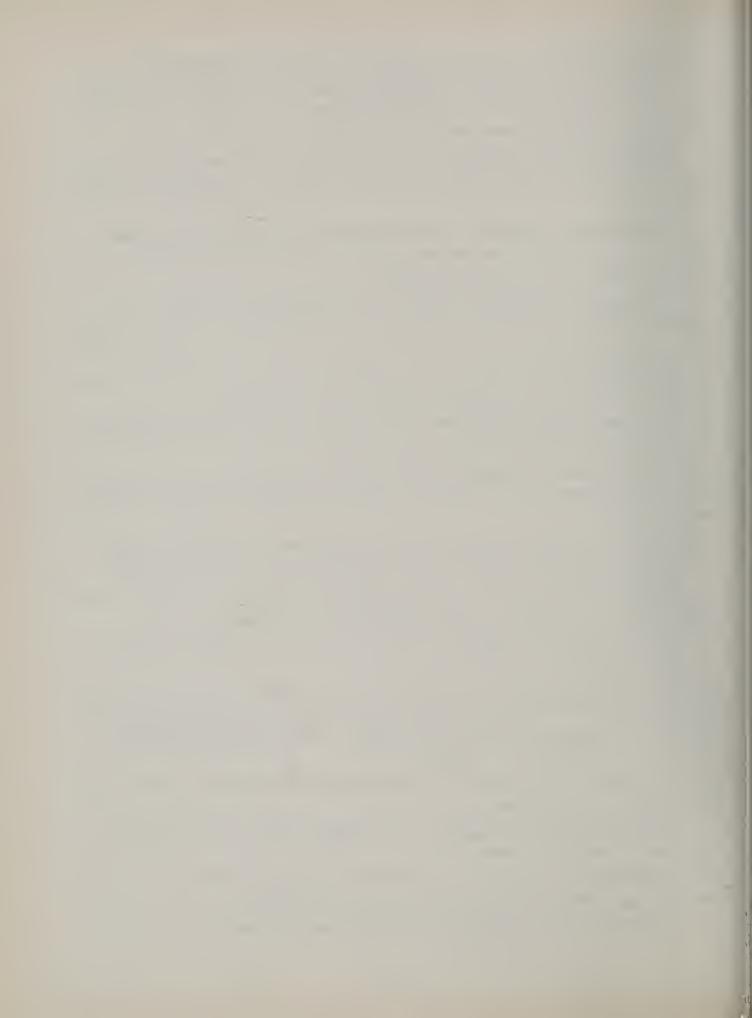
Larry Slanker, Assistant Art Editor of the University Press, received top honors from the 1968 Association of University Presses Book Show for his design of the book, Journey to Paris in the Year 1698, edited by Professor Raymond Stearns, of the Department of History.

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

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

Professor Martin Wagner, of the Institute of Labor 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. Leonard, Carl S. Marvel, chemists; John Bardeen, Frederick Seitz, physicists; Eugene Rabinowitch, physicist and botanist; Leigh E. Chadwick, entomologist; Joseph L. Doob, Maurice H. Heins, mathematicians; Nathan M. Newmark, civil engineer; C. Ladd Prosser, physiclogist and zoologist; Charles E. Osgood, psychologist; Sol Spiegelman, wicrobiologist. (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. Leonard, Carl S. Marvel and William C. Rose, chemists; Nathan M. Newmark, civil engineer; Gottfried Fraenkel, Robert L. Metcalf, entomologists; Joseph L. 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 from 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; John Bardeen, electrical engineer and physicist, 1965; William C. Rose, chemist, 1966; Nathan M. Newmark, civil engineer, 1968.



## Academy 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.



# Phi Epsilon Kappa

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 Union

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.

#### LIST OF PRESIDENTS-ELECT

#### American Academy of Physical Education

Professor Laura 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 Psychology.

#### American Physiological Society

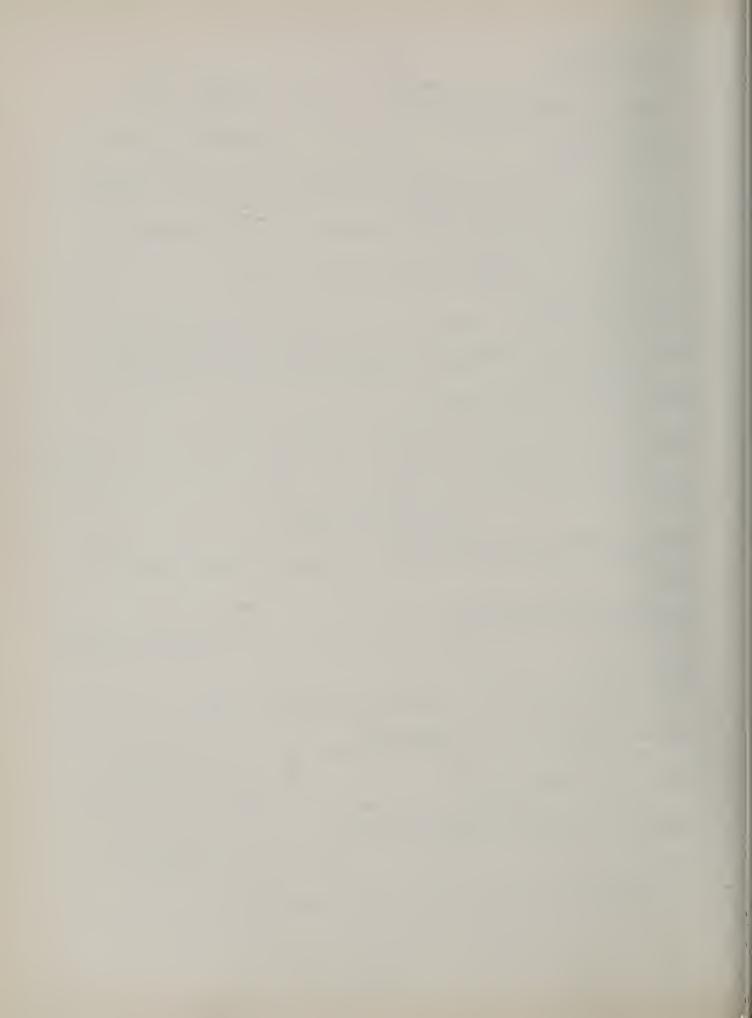
Professor C. Ladd Prosser, of the Department of Physiology and Biophysics.

# Association of Collegiate Schools of Planning

Professor William I. Goodman, of the Department of Urban Planning.

#### Beta Phi Mu

Professor Robert F. Delzell, of Library 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 OF 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

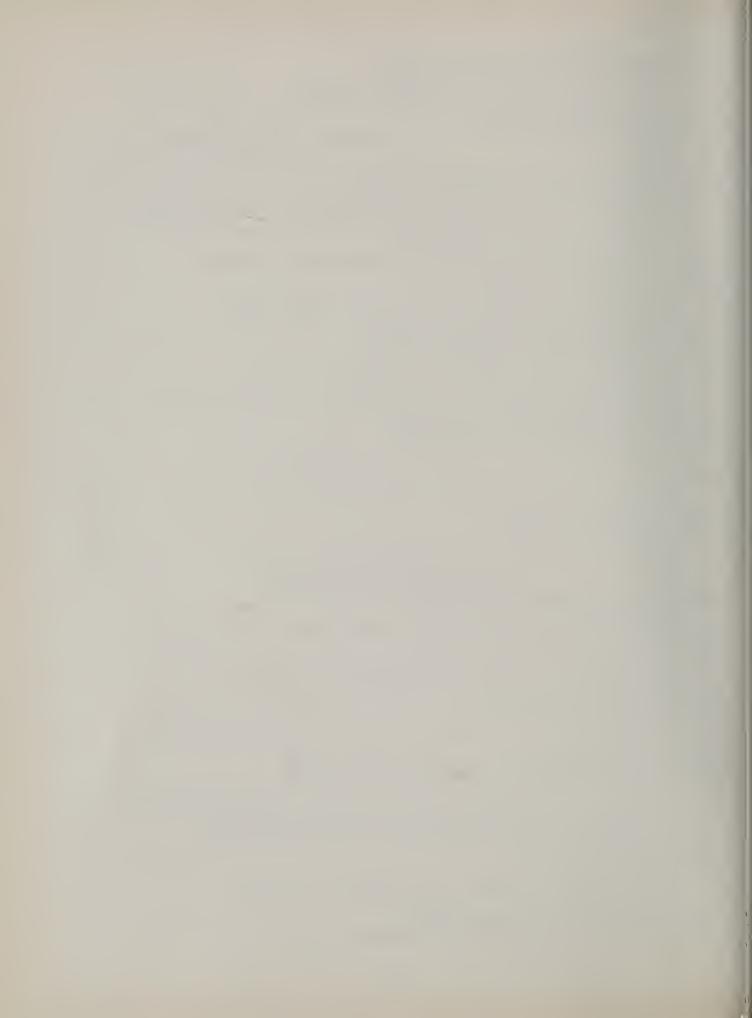
J. Mancuso, of the Department of Physical Education for Men.

# 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.



# PUBLICATIONS

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 OFFERED BY THE INSTITUTION

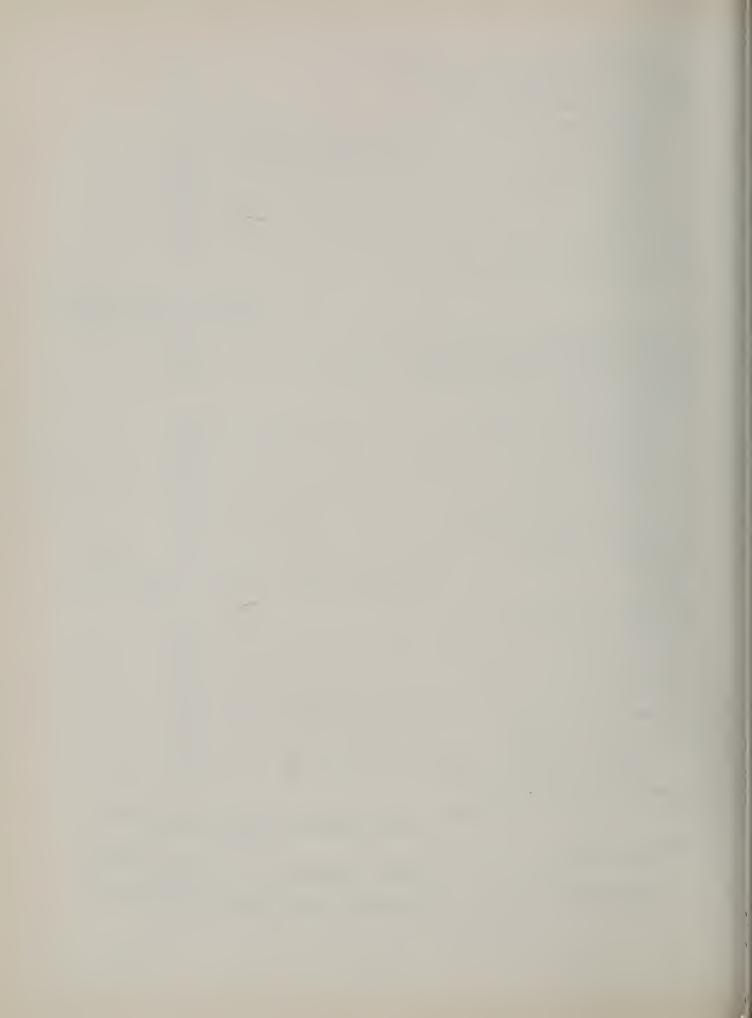
# Undergraduate and Professional Degrees and Certificates Offered at the Urbana-Champaign Campus

Semester Hours Required (excluding physical education, unless otherwise indicated)

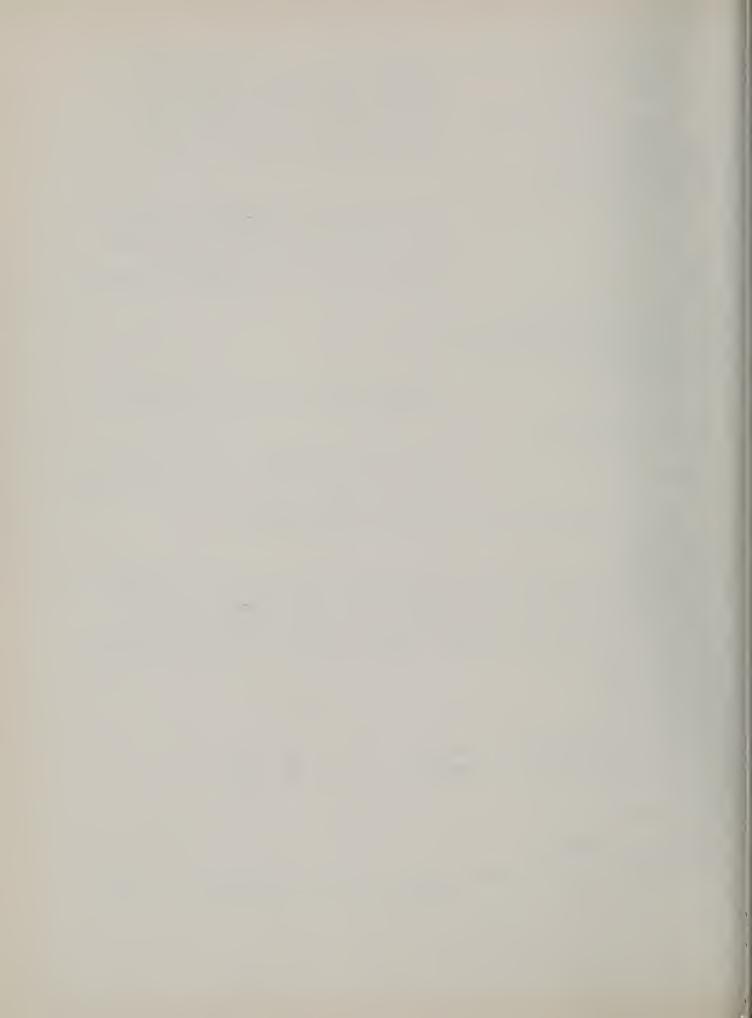
Undergraduate Colleges	unless	othe	erwi
COLLEGE OF AGRICULTURE  Bachelor of Science (B.S.) in  Agriculture  Dairy Technology  Floriculture and Ornamental Horticulture  Food Science  Forestry  Home Economics  Home Economics Education  Restaurant Management  COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION		1	130 136 120 126
Bachelor of Science (B.S.) in  Accountancy		]	132 132 132 132 132
Bachelor of Science (B.S.) in  Communications		1	L24
Bachelor of Science (B.S.) in  Elementary Education	 		124 127 128 134 124 124
Bachelor of Excience (B.S.) in  Aeronautical and Astronautical Engineering.  Agricultural Engineering			L36



Teaching of Engineering Technology  COLLEGE OF FINE AND APPLIED ARTS	
Bachelor of Architecture (B.Arch.)	
Art Education	. 130
Crafts	. 122
Graphic Design	. 122
History of Art	122
Industrial Design	122
Dainting	122
Painting	. 122
Theatre	. 128
Sculpture	
Bachelor of Music (B.Mus.)	. 130
Bachelor of Science (B.S.) in	
Medical Art	95 on the Urbana
	campus, plus two
	at Medical Center
Music Education	
Bachelor of Landscape Architecture (B.L.A.)	
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	
Teaching of English	
Teaching of French	
Teaching of German	
Teaching of Latin	
Teaching of Russian	
Teaching of Social Studies	. 120
Teaching of Spanish	. 123
Teaching of Speech	. 128
Theatre Art	124, including
specified physical education	
Bachelor of Science (B.S.) in	
Chemical Engineering	136
Chemistry	
Home Economics	
Liberal Arts and Sciences	
Physics	
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. including
specified physical education	courses
Bachelor of Science (B.S.) in	131 including
Health Education	gourges
specified physical education	132 including
Physical Education	govrees
specified physical education	Courses



Recreation 132, including
specified physical education courses Teaching of Dance
specified physical education courses Teaching of Earth Science
specified physical education courses
PROFESSIONAL COLLEGES COLLEGE OF LAW
Graduate-Professional
Bachelor of Laws (LL.B.)
Juris Doctor (J.D.)
Graduate Consult the Graduate  College catalog
Master of Laws (LL.M.)
Master of Comparative Law (M.C.L.)  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.)
Graduate Consult the Graduate  College catalog
Master of Science (M.S.) in Veterinary Medical Science
Doctor of Philosophy (Ph.D.) in Veterinary Medical Science
CERTIFICATES
Certificates of Completion are conferred at the Urbana-Champaign campus up- on completion of certain specialized curricula. Each candidate for a certifi-
cate 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 ap-
proved for his curriculum; and must complete all special requirements establish
ed for his curriculum.
<u>Undergraduate</u>
INSTITUTE OF AVIATION
Certificate of Completion of Curriculum in Aviation Electronics
Curriculum in Aircraft Maintenance
Curriculum for Professional Pilots 60
Postgraduate Postgraduate
COLLEGE OF ENGINEERING
Certificate in  Teaching of Engineering Technology
beyond the baccalaureate degree



# Graduate Fields of Instruction and Degrees

Subject	Master's Degree	Doctor's Degree
Accountancy	M.S.	Ph.D.
Accounting Science	M.A.S.	•
Advertising	M.S.	
Aeronautical & Astronautical Engineering		Ph.D.
Agricultural Economics (Including Rural		
Sociology)	M.S.	Ph.D.
Agricultural Education	M.S.	
Agricultural Engineering	M.S.	Ph.D.
Agronomy	M.S.	Ph.D.
Animal Science (Including Animal Nutriti	ion) M.S.	Ph.D.
Anthropology	A.M.	Ph.D.
Architectural Engineering	M.S.	
Architecture	M.Arch.	
Art:		
Art Education	A.M.	Ed.D.
Art History	A.M.	Ph.D.
Design	M.F.A.	
Painting and Printmaking	M.F.A.	
Sculpture	M.F.A.	
Astronomy	M.S.	Ph.D.
Biology	M.S.	Ph.D.
Biophysics	M.S.	Ph.D.
Botany	M.S.	Ph.D.
Business		Ph.D.
Business Administration	M.B.A.	D.B.A.
Ceramic Engineering	M.S.	Ph.D.
Ceramics	M.S.	Ph.D.
Chemical Engineering	M.S.	Ph.D.
Chemistry	A.M. and M.S.	Ph.D.
Chemical Physics		Ph.D.
Civil Engineering	M.S.	Ph.D.
Classical Physiology		Ph.D.
Classics	A.M.	
Commerce	M.Com.	
Commercial Teaching	M.S.	
Communications		Ph.D.
Comparative Law	M.C.L.	
Comparative Literature	A.M.	Ph.D.
Dairy Science	M.S.	Ph.D.
Dairy Technology	M.S.	Ph.D.
Dance	A.N.	-1 -
Economics	A.M. and M.S.	Ph.D.
Education	A.M. and M.S.	Ph.D.
Professional degrees	Ed.M.	Ed.D.
Electrical Engineering	M.S.	Ph.D.
English	A.M.	Ph.D.
Entomology	M.S.	Ph.D.
Extension Education	M. Ext. Ed.	Dk D
Finance	M.S.	Ph.D.
Food Science	M.S.	Ph.D.
Forestry	M.S.	



# Graduate Fields of Instruction and Degrees (Continued)

Evensh	2	
French Genetics	A.M.	Ph.D.
		Ph.D.
Geography	A.M. and M.S.	Ph.D.
Geology	M.S.	Ph.D.
German	A.M.	Ph.D.
Greek	A.M.	
Health Education	M.S.	
History	A.M.	Ph.D.
Home Economics	A.M. and M.S.	Ph.D.
Home Economics Education	M.S.	
Horticulture	M.S.	Ph.D.
Industrial Engineering	M.S.	
Italian	A.M.	Ph.D.
Journalism	M.S.	
Labor and Industrial relations	A.M.	Ph.D.
Landscape Architecture	M.L.A.	•
Latin	A.M.	
Law	LL.M. and M.C.L.	J.S.D.
Library Science	M.S.	Ph.D.
Linguistics	A.M.	Ph.D.
Management	M.S.	FII.D.
		Dh D
Marketing Mathematics	M.S.	Ph.D.
	A.M. and M.S.	Ph.D.
Mechanical Engineering	M.S.	Ph.D.
Metallurgical Engineering	M.S.	Ph.D.
Microbiology	M.S.	Ph.D.
Mining Engineering	M.S.	Ph.D.
Music	M.Mus.	
Music Education	M.S.	Ed.D.
Musical Arts		D. Mus. A.
Musicology		Ph.D.
Nuclear Engineering	M.S.	Ph.D.
Nutritional Sciences	M.S.	Ph.D.
Philosophy	A.M.	Ph.D.
Physical Education	M.S.	Ph.D.
Physical Sciences	M.S.	
Physics	M.S.	Ph.D.
Physiology	M.S.	Ph.D.
Plant Pathology	M.S.	Ph.D.
Political Science	A.M.	Ph.D.
Portuguese (including Brazilian)		
Language and Literature	A.M.	Ph.D.
Psychology	A.M.	Ph.D.
Public Administration	A.M.	
Radio and Television	M.S.	
Recreation(Including Municipal Park	M.S.	
Administration)	A.M.	Ph.D.
Russian	M.S.	Ph.D.
Sanitary Engineering		- 11 + 10 +
Social Sciences	A.M.	
Social Work	M.S.W.	Ph.f.
Sociology	A.H.	
Spanish	A.11.	Ph.D.
Speech	A.M.	Ph.D.
	11 C	
Speech Correction	M.S.	



# Graduate Fields of Instruction and Degrees (Concluded)

Statistics Teaching of	A.M. and M.S.	Ph.D.
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.	Ph.D.
Urban Planning	M.U.P.	
Veterinary Medical Science	M.S.	Ph.D.
Zoology	M.S.	Ph.D.

#### 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 prescribed courses.

Certificate of Graduate Specialization in Russian Language and Area Studies

# 2. LIST OF MAJORS OR AREAS OF CONCENTRATION IN EACH DEGREE OF PROGRAM, AND ENROLLMENTS IN EACH





TABLE I
FINAL SUMMARY OF STUDENTS AND COMPARATIVE ENROLLMENT BY CURRICULA
SEMESTER I OR FALL QUARTER, 1968-69

SHOUTURE		SENIORS Women	Total		JUNIORS Women		SOPH Men Wo	OMORE men		FRES		Total		UNCLASS: Women	IFIED Total	Men	IRREGUI Women		Men	1968-6 TOTAL Women		1967-68 TOTAL
igi, Communications	6	2	8	18	2	20	10	4	14	9	5	14	-	_	_	_			43	13		10
tar. Economics	50	-	50	34	Ī	35	2	_	2	I	_	1	1	_	1	_	_	_	68	13	56 89	46
FngrAgr. SC1.	1	-	1	10	_	10	6	-	6	23	_	23	_	_	_	_	_	_	42	4	42	94 36
industries	21	-	21	15	-	15	12	-	12	9	_	9	_	_	_	_	-	_	57	_	57	56 65
Mr. Mechanization Major	16	-	16	16	-	18	6	-	6	_	_	_	_	_	_	_	-	_	40	_	40	41
ter. Sciences	31	1	32	34	2	36	22	-	22	23	3	26	1	1	2	_	_	_	111	7	118	112
Agronomy	23		23	19	-	19	4	1	5	1	-	1	-	-	_	_	_	_	47	í	48	45
ALICAL Science	29	1	30	27	4	31	6	2	10	3	-	3	-	-	_	-	-	-	67	7	74	65
Core Curriculum	-	-	-	-	-	~	102	3	105	128	9	137	1	1	2	-	_	-	231	13	244	269
miry Science	4	-	4	3	-	3	4	-	4	-	-	-	-	-	-	-	_	-	11	-	11	15
harry Technology	8	2	10	2	-	2	2	-	2	3	-	3	-	-	-	_	_	_	15	2	17	27
Floriculture & Ornamental Horticulture	12	2	14	9	2	11	7	4	11	10	-	10	-	-	-	-	-	-	38	8	46	42
rood Science	6	1	7	6	2	8	2	3	5	2	6	6	-	1	1	-	-	-	16	13	29	27
forest Production	37	-	37	27	-	27	32	1	33	38	1	39	-	-	-	-	-	-	134	2	136	116
Eneral Agriculture Major	13	-	13	12	1	13	3	-	3	-	-	-	-	-	-	-	-	-	28	1	29	25
ime Economics	-	92	92	-	92	92	1 1	.11	112	-	175	175	-	1	1	-	-	-	1	471	472	424
Forticulture	-	-	-	2	1	3	-	-	-	-	-	-	-	-	-	-	-	-	2	1	3	1
Fig-Veterinary Medicine	-		-	6	2	8	28	3	31	32	13	45	-	-	-	-	-	-	66	18	84	89
Estaurant Management	2	-	2	3	-	3	6	1	7	4	1	5	-	-	-	-	-	-	15	2	17	12
Reaching of Vocational Agriculture	16	-	16	24	2	26	19	-	19	16	-	16	-	-	-	1	-	1	76	2	78	74
locational Home Economics Education	_	29	29	-	20	20	-	24	24	-	29	29	-	1	1	-	1	1	-	104	104	105
and Technology and Utilization			7				<u> </u>	<u>-</u>	1	3		3									_11	19
TOTAL, AGRICULTURE	282	130	412	269	131	400	2 <b>7</b> 9 1	.57	436	305	242	547	3	5	8	1	1	2	1139	666	1805	1749
ISTITUTE OF AVIATION																						
Aviation-Electronics	-	-	-	3		3	2	-	2	4	-	4	-	-	-	-	-	-	9	-	9	9
Aviation-Maintenance	5	-	5	12		12	47	1	48	46	1	47	-	-	-	-	-	-	110	2	112	102
Professional Pilot				2		2	6 _	<u>-</u>	6	15	1	16	1		1	2		2		_1	_27	
TOTAL, AVIATION	5	-	5	17	-	17	55	1	56	65	2	67	1	~	1	2	-	2	145	3	148	149



TABLE I (CONTINUED)

A PULTUL STRATION	<u>Men</u>	SENIO Women	ORS Total	Hen	JUNIOR Women	Total		OPHOMO Vomen	RES Total	FRE:	SHMEN Women	Total		UNCLASS Women	IFIED Total		I RREGUL Women		Men	1968- TOTA Women	L	1967~78 TOTAL
Accountancy Conserval Teaching-Old Compercial Teaching Economics of G, B, P, and T-Old Economics Finance-Old Finance Industrial Administration Management-Old Marketing-Old Marketing Serretarial Training	207 - - 33 - 91 88 - 1 88 -	18 - 6 - 2 - 5 - 11 - 42	225 6 - 35 - 91 93 - 1 99 - 550	158 - 1 - 34 - 69 65 - - 55 -	18 1 4 - 3 - 2 1 - - 3 3 - 2 1 - 3 3 - 3 3 - 3	176 1 5 - 37 - 71 66 - 58 -	168 - - 29 - 47 72 - - 40 -	20 - 1 - 1 - 2 1 - - 7 - - 32	188 - 1 - 30 - 49 73 - 47 - 388	247 - 6 - 64 - 73 94 - 45 - 529	56 - - 7 - 5 6 - - 12	303 	1 - 1 - 2	3	4	4		4	785 - 7 - 160 - 281 321 - 1 231	115 1 17 - 13 - 9 13 - 33 -	900 1 24 - 173 - 290 334 - 1 264	852 8 10 2 149 3 204 299 6 1 215 3
TOTAL, CONMERCE	3 50	238	241 50	- 18	185	185 18		198	202	8 8	322	330 9	- 9	20	20 9	- 1	- 5 -	8 5 1	1786 15 92	201 968 1	1987 983 93	1752 938 85
Teacher Education Deaf and Hard of Hearing Mentally Handicapped Leaching of	-	8 16	8 16	-	6 17	6 17	-	9 16	9 16	1	8 21	8 22	- -	-	-	-	-	-	1	31 70	31 71	27 67
Biology English French General Science German Mathematics Physical Sciences Social Studies Spanish	2 - 1 2 1 17	2 26 - 3 - 10 2	2 28 - 1 5 1 27 - 2	2 2 - 3 1 7	1 14 2 - 1 4 - 8	1 16 2 2 1 7 1 15	-	1 3	1 3		-			1 1	1 1	1	1 - - 1 - -	2 - - 1 -	5 - 2 1 5 2 24 -	3 43 2 - 1 8 - 22	3 48 2 2 2 13 2 46 3	5 32 1 - - 2 1 41 _2
NOTAL, EDUCATION	76	305	381	33	239	272	10	227	237	17	352	369	9	22	31	2	7	9	147	1152	1299	1201



TABLE I (CONTINUED)

	Men W	SENIO omen	RS Total	Men	JUNIOR Women	S <u>Total</u>	SO Men W	PHOMO omen	RES Total	FRES	HMEN Women	Total		JNCLASSI Women	IFIED Total	Men	IRREGUI Women	AR*		1968-69 TOTAL Women	Total	1967-68 TOTAL
Aronautical Arricultural	141 44	1 -	142 44	109 23	-	109 23	129 13	3 -	132 13	220 13	2 1	222 14	- -	-	-	1 -	-	1 -	600 93	6 1	606 94	583 88
s.5. in Teaching of Engl. Techtogsch. Tech	4 - 40 - 204 329 26 46 81 56 162 25	- 2 - 1 - 2 - - 1	4 - 42 - 205 329 28 46 81 57 162 25	1 - 11 - 88 195 8 31 51 23 112	1 1 3 1 -	1 - 12 - 91 196 8 31 51 23 112	1 - 13 - 102 250 4 53 64 27 100	- 1 - 1 - 1 2 -	1 14 - 103 250 4 54 66 27 100	108 266 10 68 146 23 115	3 - - 1 4 -	- 4 16 - 108 269 10 69 150 23 116 13	- - - 6 1 - - 1	-	- - - 6 1 - 1	- 1 2 7 15 - 3 1		- 1 2 7 15 - 3 1	6 4 81 2 509 1D61 49 201 343 129 490 63	- 4 - 5 4 2 2 6 1	6 4 85 2 514 1065 51 203 349 130 491 64	5 2 89 - 511 1111 65 225 346 116 478 82
Metallurgical TOTAL, ENGINEERING	1158	7	1165	663	5	668	769	9	778	1002	12	1014	9	_	9	30	-	30	3631	33	3664	3701
AND APPLIED ARTS Architectural Engineering Architecture Art-Craits Art Education Art-Graphic Design Art-History Art-Industrial Design Art-Medical Art-Painting Art-Sculpture Indscape Architecture Music-Composition Music-History Music-Instrumental	54 208 1 1 26 2 34 1 14 5 26 3 3 6 1	- 5 8 32 48 3 3 3 25 2 1 1 55 7	54 213 9 33 74 5 37 4 39 7 27 4 91 8 24	26 110 1 22 1 15 5 8 1 16 3 22 - 8	1 6 5 31 23 2 4 9 20 1 1 - 48 - 4	27 116 6 32 45 3 19 14 28 2 17 3 70	35 131 2 1 13 - 10 2 8 - 5 2 21 2 9	1 5 4 31 32 4 6 16 5 1	36 136 6 32 45 4 14 8 24 5 6 2 79 3	23 206 - 5 14 - 8 1 4 - 8 1 4 - 8 1 1 4 - 2	1 21 8 39 31 8 12 6 27 2 1 - 40	24 227 8 44 45 8 2D 7 31 2 9 1 81 1	- 2 - 1 - - - 1 2 - 2	- - 4 1 - - - - - -	2 - 4 2 1 2 - 2	1 9 - 1 - 1 - 1 4	1 - 3 - 1 - 2 2	1 10 - 3 - 1 1 - 3 - - - 2 - 4	139 666 4 8 76 3 68 9 35 6 55 10 122 4 36	3 38 25 140 135 18 23 24 90 10 4 1 203 8 32	142 704 29 148 211 21 91 33 125 16 59 11 325 12 68	114 648 28 131 183 21 97 34 119 10 55 6 300 12 82



TABLE I (CONTINUED)

		SENIO	0.00		JUNIOF		CODY	HOMOR						NCLASS:	IDIED		RREGUL	ND+		1968-6		1067.60
	Men V		Total	Men			Men W		Total		SHMEN Women	Total		Women	Total				Men	Women	Total	1967-68 _TOTAL
FIVE AND APPLIED ARTS (Concl'd)	tion .	TOMET	10001		***************************************				10001	17011	TOMET	10111	11011			11011		-		110111071	10001	101711
Music-Vocal	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	-
Theatre-Technology and Design	_	_	_	-	-	-	_	2	2	1	1	2	-	-	-	-	-	-	1	3	. 4	
(rean Planning	14	1	_15	10		_11	8		10	9	2	11				_=			41	6	47	42
TOTAL, FINE AND APPLIED ARTS	439	209	648	254	160	414	259	184	443	326	221	547	8	5	13	17	9	26	1303	788	2091	1882
2 M. Y. Cherry A										í												
DIMMUNICATIONS	59	38	97	31	41	72	2	1	3	_	_	_	_	_	_	_	_	_	92	80	172	150
Advertising	21	28	49	17	31	48	_	2	2	, _	_	_	_	_	_	_	_	_	38	61	99	92
News-Editorial	27	17	44	42	11	53	3	2	5	_	_	_	-	_	_	_	1	1	72	31	103	75
Padio and Television							_			1		_					_		_			_
TOTAL, COMMUNICATIONS	107	83	190	90	83	173	5	5	10	] -	-	-	-	-	-	-	1	1	202	172	374	317
IMPAL ARTS AND SCIENCES										- 1											1	27.2
Chemical Engineering	45	-	45	28	-	28	43	1	44	67	3	70	-	-	-	-	-	-	183	4	187	213
Checistry	42	6	48	41	4	45	46	8	54	67	16 7	83	-	-	-	-	-	-	196 23	34 22	230 45	286 204
Division of General Studies	-	-	-	1	_	1	17	14	31	5	27	12 30	-	_	7	_	_	_	23 5	69	74	87
Gameral Medical Technology	_	3	3	1	17	18	1	22	23	1 3	13	13	_	_	_		_	_	_	41	41	29
Fore Economics	-	7	7	-	11	11	-	10	10		1	1	_	_	_	_	_	_	2	10	12	26
Madical Records Administration	-	-	_	2	5	7 19	_	4 26	4 26	1 -	18	18	_	_	_	_	_	-	1	65	66	68
Mrupational Therapy	-	3	3	1	18	32	45	1	46	68	3	71	_	_	-	_	_	_	181	6	187	215
Physics	36	2	38	32 18	_	18	60	1	61	56	4	60	_	_	-	_	_	-	136	5	141	172
Fre-Dentistry	2	_	-	10	3	1	5	_	5	12	12	24	_	-	-	-	-	-	17	13	30	32
Fre-Pharmacy	_	_	_	_	1	1	_	13	13	- 1	56	56	-	4	4	-	-	-	-	74	74	93
Pre-Professional Nursing Fre-Veterinary Medicine	4	_	4	9	_	9	22	7	29	22	21	43	-	-	-	-	-	-	5 <b>7</b>	28	85	91
Friences and Letters	1092	608	1700	1057	710	1767	1045	746	1791	201	1066	2267	12	50	62	22	17	39	4429	3197	7626	7141
Speech Correction	-	29	29		16	16	-	19	19	-	19	19	-	-	-	-	-	-	-	83	83	85
Theatre Art	4	7	11	3	11	14	4	13	17	2	8	10	-	-	-	-	-	-	13	39	52	75
Teaching of																			20	0.0	107	112
31010gy	9	32	41	7	25	32	3	23	26	10	18	28	-	_	-	-	-	_	29 11	98	127 20	25
Chemistry	5	2	7	1	-	1	4	3	7	1	4	5	-	-	-	-	_	_	11	9	20	23



TABLE I (CONTINUED)

		SENIO	RS		JUNIOR	s	SOPE	HOMORE	ES	FRES	SHMEN		ι	MCLASSI	FIED		IRREGUL	AR*		1968- TOTA		1967-68
4	Men Wo	omen	Total	Men	Women	Total	Men Wo	отеп	Total	Мел	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women		TOTAL
LIBERAL ARTS AND SCIENCES (Concl'd)	1	-	1	-	-	-	-	_	-	-	1	1	-	-	-	-	-	-	1	1	2	3
Earth Science	7	127	134	17	150	167	11 1	141	152	5	124	129	-	2	2	-	-	-	40	544	584	588
English	1	40	41	-	35	35	1	46	47	1	28	29	-	-	-	-	-	-	3	149	152	147
French	-	1	1	-	2	2	1	-	1	-	1	1	-	-	-	-	-	-	1	4	5	4
Geography	2	8	10	1	14	15	1	12	13	1	9	10	-	-	-	-	-	-	5	43	48	61
German	1	3	4	2	6	8	1	4	5	1	0	114	_	-	-	-	-	-	5	19	24	27
Latin Hathematics	15	35	50	10	38	48	16	51	67	19	95	114	-	-	-	_	-	-	60	219	279	272
Physics	3	1	4	1	_	1	-	-	_	4	4	8	-	-	-	-	-	_	8	5	13	5
Russian	-	7	7	1	7	8	-	2	2	2	76	93	_	-	_	-	-	-	3	18	21	23
Social Studies	30	65	95	25	92	117	30	72	102	17	20	21		_	-	_	-	-	102	305	407	398
gganzah	-	27	27	3	39	42	3	30	33	Т	13	13	_	_	1	_	-	-	8	116	124	117
	<u> </u>	15	16	1	20	_21		19	_22		13							<u>+</u>		68	73	<u>79</u>
TOTAL, LIBERAL ARTS AND SCIENCES 1:	300 1	028	2328	1262	1222	2484	1362 1	288	2650	565	1675	3240	13	57	<b>7</b> 0	22	18	40	5524	5288	10812	10678
										1												
FAYSICAL EDUCATION	_	4	4	1	5	6	-	7	7	-	18	18	-	-	_	-	-	_	1	34	35	25
Dance dealth Education-School Health	2	1	3	4	7	11	3	2	5	10	8	18	-	-	-	-	_	-	19	18	37	24
Ekysical Education for Men	58	_	58	46	-	46	46	_	46	104	-	104	2	-	2	1	-	1	257	_	257	200
Physical Education for Women	_	50	50	-	35	35	-	57	57	-	108	108	-	1	1	-	-	-	-	251	251	193
Recreation	17	26	43	19	23	42	6	20	26	16	37	53	-	1	1	-	-	-	58	107	165	128
Teaching of Dance		10	_10		3	3	_= .	3	3		8	8							_=	24	24	_18
TOTAL, PHYSICAL EDUCATION	77	91	168	70	73	143	55	89	144	130	179	309	2	2	4	1	-	1	335	434	769	588



#### TABLE I (CONCLUDED)

		Men Wo	SENIOI men	RS Total	Men	JUNIORS Women	S Total		OMORES	tal	FRES	HMEN Women	Total		UNCLASSI Women	FIED Total	Men	IRREGUL Women		Men	TOTA Women	L	1967- TOTA	
l	10TAL, UNDERGRADUATES	3952 1	895	5847	3040	1945	4985	3150 1	992 5	142	3939	2775	6714	48	94	142	83	36	119	14212	6737	22949	22017	7
		FOUR Men Wo	TH YE	AR Total		IRD YEA	R Total		D YEAR men To	otal		T YEAF		Men	UNCLASSI Women	FIED Total	Men	IRREGUL Women	AR* Total	Men	TOTA Women	L Total		
l	LAN VETERINARY MEDICINE	65	4	69	200	5 5	205 63	152 60	7 6	159 66	200 69	15 5	215 74	1 -	-	1 -	1	-	1	553 253	27 20	580 273	637 259	
	MAL, UNDERGRADUATES AND PROFESSIONAL	COLLEGES																		15018	8784	23802	22913	3
	CRASUATE COLLEGE																			5724	2324	8048	7494	<u>4</u>
	NOTAL, UPBANA-CHAMPAIGN CAMPUS																			20742	11108	31850	30407	7

<sup>&#</sup>x27;An irregular student is one who already has a baccalaureate degree and who wishes to pursue another baccalaureate degree.



TABLE II

GRADUATE STUDENTS 8Y MAJOR SUBJECTS
Semester I or Fall Quarter, 1968-69

	Men	Women	FIRST YEAR Full-Time	Part-Time	Man		DVANCED		COM8		RST YEAR A	ND ADVANCED		
	11611	WOMET	raii-iime	Part-Time	Men	Women	Full-Time	Part-Time	Men	Women	Full-Time	Part-Time	Total	F.T.E.
MAJOR SUBJECT	35	4	25	14	50	4	23	2.1	0.5					
Accountancy	9	_	8	1	5	-	23	31	85	8	48	45	93	68
Accounting Science	27	10	31	6	5	3	6	3	14		10	4	14	13
Pavertising Peronautical Engineering	15	_	14	í	26	3	17	2	32	13	37	8	45	41
Agricultural Economics	26	3	23	6	39	2		9	41		31	10	41	34
Agricultural Education	5	_	2	3	2	2	32	9	65	5	55	15	70	62
Agricultural Educación	7	_	6	1	17	_	1	1	7	-	3	4	7	4
Agricultural Engineering	22	1	13	10		_	8	9	24	-	14	10	24	20
Agronomy	12	5	12	5	61	4	50	15	83	5	63	25	88	77
Animal Science	15	16		_	42	1	34	9	54	6	46	14	60	55
Anthropology			26 7	5	39	18	40	17	54	34	66	22	88	74
Architectural Engineering	11	-	*	4	-	-	_	-	11	-	7	4	11	9
Architecture	27	1	20	8		-	-	-	27	1	20	8	28	26
Art	23	24	31	1.6	12	7	14	5	35	31	45	21	66	59
Art Education	5	16	8	13	-	2	2	-	5	18	10	13	23	18
Astronomy	7	-	7	-	13	3	11	5	20	3	18	5	23	20
Biology	7	5	8	4	17	12	25	4	24	17	33	8	41	38
Biophysics	3	-	2	1	11	2	11	2	14	2	13	3	16	15
Potany	8	4	8	4	18	10	14	14	26	14	22	18	40	33
Business	-	-	-	-	25	2	11	16	25	2	11	16	27	19
Business Administration	83	-	63	20	49	-	41	8	132	-	104	28	132	120
Ceramic Engineering	3	1	2	2	13	_	10	3	16	ı	12	5	17	15
Chemical Engineering	12	-	10	2	52	-	45	7	64	_	55	9	64	60
Chemical Physics	1	-	_	1	3	_	3	_	4	_	3	1	4	4
Chemistry	101	30	73	58	193	31	206	18	294	61	279	76	355	322
Civil Engineering	126	1	110	17	109	1	71	39	235	2	181	56	237	206
Classical Philology	-	_	_	_	4	_	_	4	4	_	-	4	4	
Classics	8	8	12	4	3	4	2	5	11	12	14	9	23	18
Comercial Teaching	_	_		-	_	i	_	1		1	_	í	1	-
Communications	2	1	3	_	35	4	16	23	37	5	19	23	42	24
Comparative Literature	4	7	7	4	11	15	13	13	15	22	20	17	37	27
Computer Science	50	11	31	30	48	2	27	23	98	13	58	53	111	89
leiry Science	6	2	6	2	22	_	16		28	6	22	12	34	29
1 5520,000	O	2	0	2	62	4	10	10	28	ь	22	12	34	29



TABLE II (Continued)

## SPRICE   SPRICE   Section   Secti				FIRST YEAR			7	ADVĀNCED							
Reshard Engineering 47 - 32 15 53 - 30 23 100 - 62 38 100 82 111 - 9 9 2 46 - 17 37 29 57 - 26 31 57 42 111 10 18 3 27 13 37 29 57 - 26 31 57 42 111 10 18 3 27 13 37 29 57 - 26 31 57 42 111 10 18 3 27 13 37 29 57 - 26 31 57 42 111 10 18 3 27 13 37 29 57 - 26 31 57 42 111 10 10 10 10 10 10 10 10 10 10 10 10		Men	Women	Full-Time	Part-Time	Men				COMBI	NEDFI	RST YEAR AN	D ADVANCED		
Second Color   Seco	NATOR SUBJECT						MOME	rull-lime	Part-Time	Men	Women	Full-Time		Total	F. T. E.
Second   S	uschanical Engineering	47	-	32	15	53		20							= 12121
### Professional P	ystallurgical Engineering	11	-	9	2						-	62	38	100	82
Insing Engineering  13 - 3 - 6 1 4 3 38 23 55 6 61 57  maske 45 599 77 27 73 23 45 31 9 1 7 3 10 7  maske Education  21 30 33 18 31 8 31 9 1 7 3 10 7  maske Education  21 30 33 18 31 8 31 9 25 52 38 47 43 90 61  Philosophy  14 4 14 4 14 4 33 2 10 45 55 19 47 6 30 23 53 40  Physical Education  21 22 13 22 10 45 15 26 19 47 6 30 23 53 40  Physics 109 2 92 19 210 45 15 26 19 47 6 30 23 53 40  Physics 109 2 92 19 210 4 16 68 36 58 44 102 70  Physical Education  13 7 13 7 39 6 146 68 36 58 44 102 70  Physical Education  13 7 13 7 39 6 146 68 319 6 238 87 325 290  Platt Fathology  6 - 5 1 25 8 8 33 14 52 15 46 21 67 61  Equipment and the education of	signabiology	11	10	18	3		12			57	-	26	31		
maic Education 21 300 33 188 31 8 31 8 14 55 118 82 122 78 200 155 make Engineering 19 - 18 1 4 4 43 - 39 4 62 - 57 55 62 58 myseal Education 21 21 32 32 10 45 15 26 34 66 36 58 44 102 70 myseal Education 21 37 13 7 13 7 39 4 146 68 319 6 238 87 325 290 191 10 4 146 68 319 6 238 87 325 290 191 10 10 10 10 10 10 10 10 10 10 10 10 10	Mining Engineering	3	_	3	_		7.3	_ •	_	38	23	55	6		
Nuclear Engineering   19	msic	45	59	77	27		22	-	_		1	7	3		
Section   Sect	Music Education	21	30	33							82	122	78		•
## Biblosephy	Miclear Engineering	19	-	18			8	=			38	47	43		
Paysical Education   21   21   32   10   45   15   26   34   66   30   23   53   53   40   70   70   70   70   70   70   70	thilosophy	14	4	14	_		_		•	62	-	57	5		
Physics   109   2   92   19   210   4   146   68   319   6   238   87   325   290   Physiology   13   7   13   7   39   8   33   14   52   15   46   21   67   61   Political Science   26   16   30   12   62   15   43   34   88   31   73   8   31   28   Particular Science   1   1   1   1   2   - 1   1   1   3   1   2   2   4   3   Paychology   27   13   39   1   113   38   116   35   140   51   155   36   191   167   Public Administration   3   - 1   2   1   - 1   1   2   4   - 2   2   4   3   Patricular Science   4   12   19   7   16   4   11   9   30   16   30   16   46   38   Patricular Engineering   9   - 9   - 8   - 8   - 17   - 17   - 17   - 17   Patricular Science   4   15   5   14   2   3   28   35   36   58   44   102   70   Patricular Science   4   15   5   14   2   3   2   2   2   2   2   4   3   Patricular Science   4   15   5   14   2   3   2   2   2   2   2   4   3   Patricular Science   4   15   5   14   2   3   2   2   2   2   2   4   3   Patricular Science   4   15   5   14   2   3   2   2   2   2   2   2   4   3   Patricular Science   4   15   5   14   2   3   2   2   2   2   2   2   4   3   Patricular Science   4   15   5   14   2   3   2   2   2   2   2   2   4   3   Patricular Science   4   15   5   14   2   3   2   2   2   2   2   2   4   3   Patricular Science   4   15   5   14   2   3   2   3   3   3   3   3   3   3	Physical Education	21	21	32	_		_			47	6	30	23		
Factor   Figure   F		109	2	92				_			36	58	44		
Flant Pathology		13	7	13	7		-				6	238	87		
Political Science   26	plant Pathology	6	_	5	i		8				15	46	21		
Fartupuese 1 1 1 1 1 1 1 2 2 - 1 1 1 3 34 88 31 73 46 119 92 reychology 27 13 39 1 113 38 116 35 140 51 155 36 191 167 replic Administration 3 3 - 1 2 9 5 13 1 2 9 10 36 3 39 38 sello and Television 20 2 9 13 3 - 1 2 1 - 1 - 4 - 2 2 2 4 3 8 8 1 11 1 2 2 2 4 3 8 8 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	Political Science	26	16	30			15			_	-	23	8		
Facility   Page   Pag		1			1		_		34		31	73	46		
Psychology—Professional 20 5 23 2 9 5 13 140 51 155 36 191 167 120 112 1 1 1 2 10 36 3 39 38 38 38 38 38 38 38 38 38 38 38 38 38		27		_	1	_		_	1		1	2	2		
Public Administration 3 - 1 2 1 - 13 1 2 1 - 24 - 2 2 3 3 39 38 Badio and Television 20 2 9 13 3 - 2 1 23 2 11 14 25 19 Russian 13 13 17 9 13 7 16 4 11 9 30 16 30 16 46 38 Fanitary Engineering 9 - 9 - 8 - 8 - 17 - 17 - 17 46 40 for instances 4 12 8 8 1 17 - 17 - 17 - 17 17 50 interes 4 4 12 8 8 1 17 - 17 - 17 - 17 17 50 interes 4 4 10 61 3 22 31 51 2 8 9 17 13 50 interes 4 4 10 61 3 322 31 51 2 46 71 112 5 117 114 59 anish 8 22 15 15 43 28 35 36 51 50 50 51 101 79 59 60 60 60 77 58 22 42 38 80 77 102 55 157 126 50 50 50 51 101 79 59 60 60 70 60 60 70 60 60 70 60 60 70 60 60 70 60 60 70 60 60 70 60 60 70 60 60 70 60 60 70 60 60 70 60 70 60 70 60 70 70 70 70 70 70 70 70 70 70 70 70 70	psychologyProfessional				2				35		51	155	36	191	
Sadio and Television       20       2       9       13       3       -       2       1       23       2       11       14       25       19         Russian       13       13       17       9       13       7       11       9       30       16       30       16       46       38         Fanitary Engineering       9       -       9       -       8       -       8       -       17       -       17       -       17       46       40         Scrial Sciences       4       12       8       8       1       -       -       17       -       17       -       17       -       17       -       17       -       17       -       17       -       17       -       17       -       17       -       17       -       17       -       17       -       17       -       17       17       -       17       -       17       13       38       -       -       1       17       5       12       8       9       17       13       38       -       12       8       9       17       17       13       39	Public Administration			_		-	5		1	29	10	36	3		
Facreation 14 12 19 7 16 4 11 9 30 16 30 16 46 38 15 17 9 13 7 12 8 26 20 29 17 46 40 61 38 60 10 10 17 17 17 18 60 10 10 10 10 10 10 10 10 10 10 10 10 10	Radio and Television		2	_		_		_	-	4	-	2	2		
Nussian 13 13 17 9 13 7 12 8 26 20 29 17 46 4 6 38 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				_		_			1		2	1.1	14	25	
Familtary Engineering 9 - 9 - 8 - 8 - 17 - 17 - 17 46 40 40 50 50 51 50 50 51 10 10 79 50 51 50 50 50 51 50 50 51 50 50 50 51 50 50 51 50 50 50 51 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 50 51 50 50 50 50 51 50 50 50 50 51 50 50 50 50 51 50 50 50 50 50 50 50 50 50 50 50 50 50					,		4		~		16	30	16		
Spring   S					7		/		8	26	20	29	17	46	
Social Work		-	12	-	0	_	-	_	-	17	-	17	-	17	
Sociology 16 18 21 13 39 11 20 30 55 29 41 43 84 59 114 55 5 115 43 28 35 36 51 50 50 51 101 79 55 55 55 55 55 55 55 55 55 55 55 55 55		_			-	_	-		1	5	12	8	9		
Spanish   Span					-					46	<b>7</b> 1	112	5		
Speech     22     55     60     17     58     22     42     38     80     77     102     55     157     126       Speech Correction     1     7     5     3     1     1     2     -     2     8     7     102     55     157     126       Statistics     3     -     1     2     3     -     2     8     7     3     10     9       Teaching of     8iological and General Science     4     15     5     14     2     3     2     3     6     18     7     17     24     16       English     -     15     6     9     2     2     2     2     2     2     2     2     2       English     -     15     6     9     2     2     2     2     2     17     8     11     19     14					_				30	55	29	41	43		
Speech Correction										51	50	50	51		
Statistics 3 - 1 2 3 - 1 2 6 - 2 4 10 9  Teaching of Biological and General Science 4 15 5 14 2 3 2 3 6 18 7 17 24 16  English - 15 6 9 2 2 2 2 2 2 2 2 2 17 8 11 19 14	Seech Correction				•				38	80	77	102	55		
Teaching of Biological and General Science							1		-	2	8	7	3		
Biological and General Science     4     15     5     14     2     3     2     3     6     18     7     17     24     16       Chemistry     2     1     2     1     -     1     -     1     2     2     2     2     2     2     2     2     2     2     2     2     2     2     2     2     2     2     1     1     19     14		_	_	_	2	3	-	1	2	6	-	2	4	6	4
Chemistry  2 1 2 1 - 1 - 1 2 2 2 2 2 4 3  English  - 15 6 9 2 2 2 2 17 8 11 19 14		1	15	-	2.4	_									_
English - 15 6 9 2 2 2 2 2 2 4 3 Feelish as a Second for use 1 1 2 2 2 2 17 8 11 19 14		2	13	_		2	3	2	3	6	18	7	1 <b>7</b>	24	16
Fred in the control of the control o		2	10	_	_	-	1		1	2	2	2	2	4	
	English as a Second Language	6	13	8	-		2		2	2	17	8	11	19	14
The state of the s		0		-		2	1	2	1	8	14	10	12	22	
3 1 8 2 7 9 6		-	-	_	•	1	2	-	3	1	8	2	7	9	6
- 2 1 1 2 1 1 2 1	seeds abiti	_	2	1	1	-	-	-	-	-	2	1	1	2	1



TABLE II (Continued)

10 TO CT	Men	Women	FIRST YEAR Full-Time	Part-Time	Men	A Women	DVANCED Full-Time	Part-Time	COMB; Men	NEDFI Women	RST YEAR AN	D ADVANCED Part-Time	Total	
NAIGR SUBJECT Dairy Technology	1		,									TOTAL TIME	IOCAL	F.T.E.
	_	4	2	-	2	-	1	1	3	-	2	1	3	_
Dance	49	6	_	2	-	-	-	-	-	4	2	2	3	3
Economics	182	376	48 218	7	77	8	44	41	126	14	92	48	140	3
Education  Faucation of Mentally Handicapped	1	2		340	434	168	274	328	616	544	492	668	1160	105
Electrical Engineering	102	1	1 73	2	-	-	-	-	1	2	1	2	3	<b>7</b> 36 2
	48	84		30	165	1	119	47	267	2	192	77	269	234
English	15	1	67	65	108	60	61	107	156	144	128	172	300	217
<pre>gntomology Extension Education</pre>	8	1	11	5	34	2	27	9	49	3	38	14	52	46
	19	7	5	4		-	-	-	8	1	5	4	9	7
Finance	12	1	11	9	29	1	22	8	48	2	33	17	50	44
Food Science	13	1	11	5	38	3 '	33	8	50	7	44	13	57	51
Forestry		~	8	6	1	-	-	1	14	1	8	7	15	11
French	6	26	18	14	15	23	14	24	21	49	32	38	70	52
Genetics	1 =	1	-	2	-	1	1	-	1	2	1	2	3	2
Geography,	15	7	11	5	37	2 '	29	10	52	3	40	15	55	48
Geology	17	2	12	7	54	2 1	36	20	71	4	48	27	75	62
Cerman	10	14	16	8	21	8 ,	18	11	31	22	34	19	53	46
Greek	-	Ţ	1	-	1	-	-	1	1	1	1	1	2	2
Health Education	5	5	9	1	6	1	6	1	11	6	15	2	17	16
History	42	28	57	13	120	17	89	48	162	45	146	61	207	168
Home Economics	-	46	20	26	3	11	6	8	3	57	26	34	60	47
Hose Economics Education	-	1	1	-	-	-	-	-	-	1	1	-	1	- 47
Horticulture	3	1	3	1	13	2	9	6	16	3	12	7	19	15
Industrial Engineering	6	-	5	1	5	-	-	5	11	_	5	6	11	8
Italian	3	1	4	-	1	-	1	-	4	1	5	_	5	0
Journalism	13	12	16	9	1	3	1	3	14	15	17	12	29	24
Labor and Industrial Relations	31	2	26	7	17	1 1	10	8	48	3	36	15	51	45
Landscape Architecture	9	-	3	6	1	- 1	-	1	10	_	3	7	10	8
Latin	4	5	5	4	3	- 1	2	1	7	5	7	5	12	11
Law	19	2	13	8	8	- 1	5	3	27	2	18	11	29	26
Library Science	21	113	95	39	27	32	40	19	48	145	135	58	193	161
Linguistics	4	7	5	6	30	4	25	9	34	11	30	15		
Management	4	-	2	2	2	_	2	-	6	-	4	2	45 6	37
Harketing	7	1	5	3	24	1	12	13	31	2	17	16	_	5
Mathematics	88	53	120	21	188	34	161	61	276	87	281	82	33 363	22
								0.2	2,0	07	201	62	363	319



TABLE II (Concluded)

MEGR SUBJECT Teaching Of	Men	Women	FIRST YEAR Full-Time	Part-Time	Men		DVANCED Full-Time	Part-Time	COM8: Men	INEDFI <u>Women</u>	RST YEAR AN Full-Time	D ADVANCED Part-Time	<u>Total</u>	<u>F.T.E.</u>
Garman Mathematics Physical Education Physical Sciences Social Studies Spanish Speech Television Theoretical and Applied Mechanics Unassigned Urban Planning Veterinary Medical Science Zoology TOTAL	2 - - 9 1 1 4 13 63 22 17 20	1 8 - 1 13 4 1 1 - 84 4 - 13	1 7 - 14 3 - 12 28 23 9 13	1 8 2 2 2 5 1 119 3 8 20	2 2 43 60 6 27 52	1 1 - 1 - 65 1 3 6	1 - - - 29 20 7 19 34	1 2 1 1 - 14 105 - 11 24	- 2 - 11 1 4 56 123 28 44 72	1 9 1 13 5 1 1 - 149 5 3 19	1 8 - 14 3 - 41 48 30 28 47	3 1 1 10 3 2 5 15 224 3 19 44	1 11 1 24 6 2 5 56 272 33 47 91	1 10 - 1 19 4 1 3 49 131 32 38 75

### 3. REQUIREMENTS FOR THE SEVERAL DEGREES

### Bachelor's Degree

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 offered 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 thesis 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



Social Studies
Spanish

Speech Correction

Applicants who have not completed requirements of a four-year 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.

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 examination 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 who 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, graduate 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 <u>University of Illinois Graduate College</u>. (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 major 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.

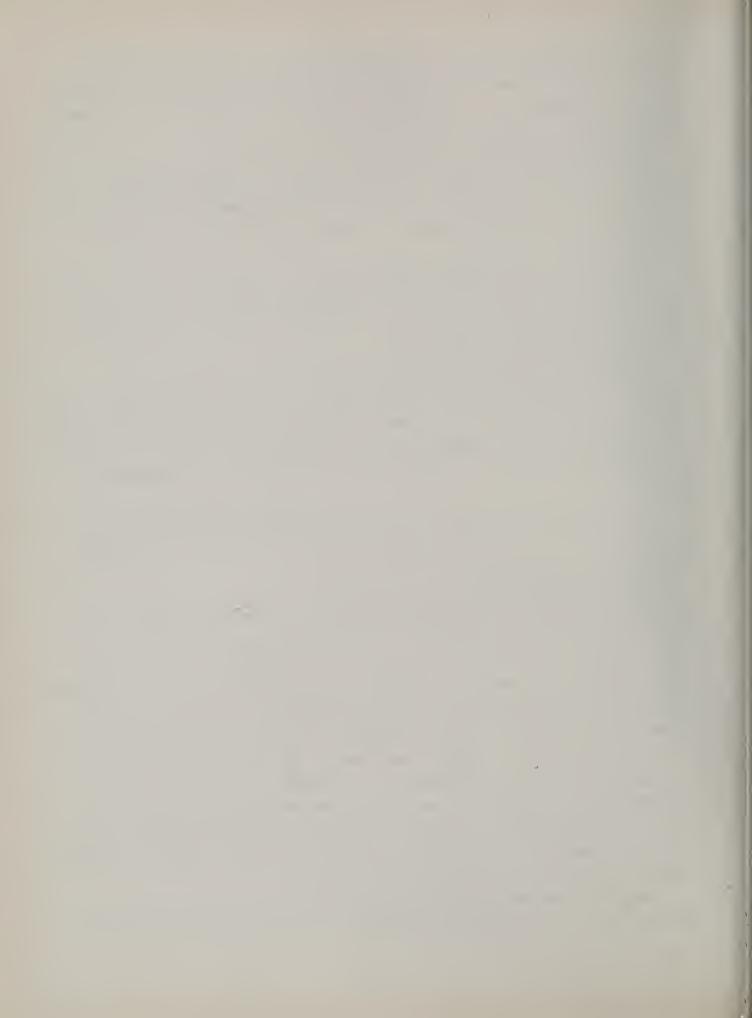
To satisfy the language requirement by exhibiting a high proficiency in one language, a student must pass a written reading proficiency examination and must (1) show ability to discuss his research and to answer questions in the language; (2) understand and give a resume of what the examiner reads to 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 candidate is certified 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 research 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 expedient 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 thesis 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.

<u>Final Examination</u>: 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 conducted and the number of classes conducted in each city during 1967-68.

COUNTY	CITY	NO.	COUNTY	CITY	NO.
Adams	Quincy	4		Nanawii 11a	2
Bond	Greenville	1		Naperville Villa Park	2
Carroll	Mt. Carroll	1			16
Champaign	Champaign	9	D 3 3 a	Wheaton	3
on any azgri	Chanute	31	Edwards	Albion	1
	Homer	1	Ford	Melvin	1
	Urbana			Paxton	1
Christian		35	Franklin	Benton	2
	Assumption	1	Fulton	Canton	1
Clay	Flora	1	Iroquois	Gilman	1
	Mattcon	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
	Hil <b>l</b> side	1	LaSalle	Ottawa	1
	LaGrange	12		Peru	3
	Maywood	1	Lee	Dixon	2
	Melrose Park	1	Livingston	Pontiac	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	McDonough	Macomb	1
McLean	Bloomington	1	Stephenson	Freeport	1
Montgomery	Hillsboro	1	Tazewell	E. Peoria	2
Morgan	Jacksonville	4	Vermilion	Danville	
Peoria	Peoria	14	AGLUETTON		4
Piatt	Monticello	1		Hoopeston	1
			* * 1- * t	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	8
				(special progra	am)

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



Summary of enrollments and number of Extramural Classes conducted during the summer, fall, and spring, 1967-68.

CLASSES CONDUCTED	Summer	Fall	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	med med	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)	(542)
ENROLLMENTS				
Credit				
Undergraduate, contractual		39	70	109
Undergraduate, individual tuition	272	1,328	1,106	
Nonacademic	***	51	26	77
				(2,892)
Graduate, contractual	34	45	95	1.74
Graduate, individual tuition	32	2,503	1,928	4,463
Auditors, contractual		16	11	(4,637) 27
Auditors, contractual Auditors, individual tuition	3	98	56	157
Nonacademic		2	1	3
Notiagadelitte				(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)	(4,943)
Total Enrollments	(435)	(5,356)	(5,868)	(12,659)

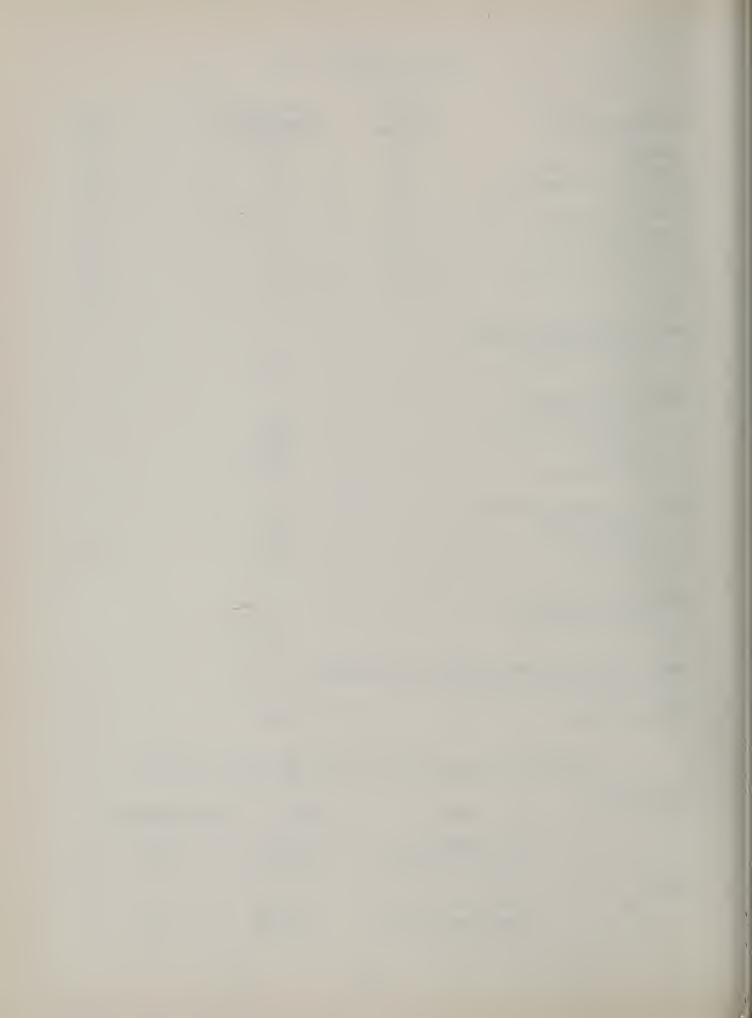


# EXTRAMURAL CLASSES 1967-68 (Credit)

Rank of Teacher	Released Time	Additional Compensation	Total
Professor	16	78	0.4
Associate Professor	8	63	94
Assistant Professor	18	71	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	
F.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 fr	com which litt	le or	
no fees income was derive		32	
Total Enrollment		884	

## PROGRAMS CONDUCTED BY CONTRACT WITH GOVERNMENTAL AGENCIES

No. of Courses Noncredit	Agency	Income	No. of Students
6 6	OCD through NSPE Chicago Police Dept.	\$ 14,717.50 8,400.00	247 132
Credit 1 1	School Dist. #149 School Dist. #116	1,725.00 900.00	27 9



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

		Date Ye	ars
Program	Professional Agency	Approved Ap	proved
Architecture	National Architectural Accrediting Board	July 1, 1966	5
Art	National Association of Schools of Art	Jan. 23, 1968	10
Business Adminis- tration	American Association of Schools of Business	Records sent 1965	10
Chemistry	American Chemical Society	1966	5-7
Engineering	Engineers Council for Professional Development	Oct. 3, 1966	6
Aeronautical and	Astronautical Engineering		
Agricultural Eng	ineering		
Ceramic Engineer	ing		
Chemical Enginee	ring		
Civil Engineerin	ıg		
Electrical Engin	eering		
Engineering Mech	anics		
General Engineer	ing		
Industrial Engir	neering		
Mechanical Engir	neering		
Metallurgical En	gineering		
Sanitary Enginee			
Forestry	Society of American Foresters	Oct. 20, 1963	10
Journalism	American Council on Education for Journalism	May 9, 1968	5
Landscape	American Society of Landscape	Dec. 22, 1964	5
Architecture	Architects		
Law	American Bar Association	1923 (Does not reaccrediting)	require
Librarianship	American Library Association	Feb. 1, 1965	10
Music	National Association of Schools of	July, 1957 (Exte	
•	Music	from July, 1967	
Psychology Clinical, Counsel	American Psychological Association ing	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, 1967	5
Teacher Education	National Council for Accreditation of Teacher Education	Sept. 1, 1961	10
Veterinary	American Veterinary Medical	June 13, 1968	4
Medicine	Association		
TACCATOTILE	noocetace.		

<sup>\*</sup>To Spring of 1971, at which time there will be a reexamination of the Music School.



#### VI. LIBRARIES

### 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.

#### VOLUMES:

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 available	
for use but not fully cataloged	
MUSIC SCORES AND PARTS 319,480	
MAPS AND AERIAL PHOTOGRAPHS	
PRINTS, BROADSIDES, SLIDES, FILMSTRIPS, ETC	
SOUND RECORDINGS	
TOTAL ITEMS 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 and 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 periodicals for keeping in touch with current scholarship in the field.



TABLE I GROWTH OF LIBRARY IN PAST 15 YEARS (1953-68)

	Processed	Roughly Clas- sified, Partly			Scores	Maps and	Prints Broadsides	Sound	Total
Date	Volumes & Pamphlets	Cataloged Pamphlets	Microtexts	Manuscripts	and	ial to-	Slides Film- strips,etc.	Record- ings	
1953-54	2,606,869	408,419	7,725	4,267	39,173	l _	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	989'9	12,886	3,651,141
1959-60	3,053,341	398,802	25,423	6,007	53,635	233,978	989'9	15,793	3,793,665
190-0961	3,138,265	394,156	31,232	6,016	138,880	233,138	689,9	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



TABLE II

DISTRIBUTION OF COLLECTION BY SELECTED SUBJECT CATEGORIES

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	621.1-621.2, 621.4-621.9	6,690



TABLE III

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

			Number of
Rank	Subject	Total %	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

<sup>\*</sup>Revised estimates, based on William V. Jackson, Studies in Library Resources (Champaign, 1958), pp.44-45.

<sup>\*\*</sup>Includes Medical Library in Chicago.

<sup>+</sup>Most bibliographies classed with subjects.



#### (2) Instructional

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.



	Level of	
Subject	Coverage	Assignment
Physics		
Low temperature	3	Physics
Nuclear	3	Physics
Magnetic resonance	3	Physics
Plasma physics	2	Physics
Solid state	3	Physics
Theoretical physics	3	Physics
Upper atmosphere	2	Physics
Physiology	3	Biology
Bioclimatology	3	Biology
Comparative physiology	3	Biology
Endocrinology	2	Biology
Human anatomy	2	Biology
Human ecology	3	Biology
Mammalian physiology	3	Biology
Political science		
American government and politics	3	Education
Comparative government and politic		Education
Foreign affairs	2	History
Government and public affairs	3	Education
International relations	2	History
	level as history	History
	eographical area	History
Political theory Public administration	3	History Education
Fubile administration		
Portuguese language	3	Modern Language
Portuguese literature	2	Modern Language
Provençal language and literature	3	Modern Language
Psychology		
Abnormal psychology	3	Education
Animal psychology	2	Education
Developmental psychology	3	Education
Experimental psychology	3	Education
Industrial and military psychology		Education
Personality and abilities	3	Education
Physiological psychology	3	Education Education
Social psychology	3	Education
Therapy and guidance		
Recreation	3	Physical Education
Camping	3	Physical Education
Municipal park administration	2	Physical Education
Outdoor education	3	Physical Education
Religion	1	Undergraduate

l= general coverage 2=instructional needs

<sup>3=</sup>comprehensive research



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.

<u>Distribution of Volumes</u>: 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



TABLE IV

ACQUISITION DEPARTMENT STATISTICS \*
(July 1, 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
Photographic			
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 Year

	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.	-	483	-
Sound Recordings	1,164	3,906	+23.6
Total	74,023	94,788	+28.1

<sup>\*</sup>Does not include pieces sent unrecorded to various locations or purchased for the AID Project.



TABLE V

VOLUMES AND SEATING CAPACITY IN

VARIOUS PUBLIC SERVICE DEPARTMENTS AS OF JUNE 30, 1968\*

Library Unit	Seating Capacity	Volumes
General Library Building		
Classics	19	36,540
Commerce	186	20,032
Education and Social Science	275	47,474
English	100	18,414
General Reading and Reference Room	507	18,853
History and Philosophy	42	12,179
Illinois Historical Survey	29	4,494
Library Science	73	11,578
Lincoln Room	8	4,079
Map and Geography	12	12,998
Modern Language	53	14,546
Newspaper Library and Business Archives	39	15,815
Physical Education	152	13,784
Rare Book Room	83	93,030
Undergraduate	328	42,713
University Archives	15	(cu. ft. 2,987)
Other Libraries on Campus**		
Agriculture	164	54,807
Architecture	100	28,854
Biology	132	80,206
Ceramics	12	4,950
Chemistry	74	34,291
City Planning and Landscape Architecture	24	17,620
Engineering	113	108,156
Geological Survey	10	56,335
Geology	75	49,595
Home Economics	118	8,810
Illini Union Browsing Room	57	1,993
Journalism and Communications	93	7,567
Labor and Industrial Relations	50	5,449
Law	387	196,806
Mathematics	104	31,993
Music	29	97,749 24,811
Natural History Survey	25 12	3,036
Observatory	87	16,740
Physics	49	15,380
University High School	76	16,075
Veterinary Medicine	76	10,073

<sup>\*</sup>Excludes extensive holdings of non-book materials, such as the 330,961 maps and aerial photographs in the Map Library; 52,159 cataloged slines 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.

<sup>\*\*</sup>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 39,625 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 General 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 List, and the Serial Record. The Public Card Catalog contains a title entry for any periodical anywhere in the Library system, and 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 other departmental libraries are sent. As a result, at least one copy of a duplicated journal is available on the campus at all times.



# TABLE VI SERIAL TITLES AND COPIES RECEIVED (June 30, 1968)

	No. of Titles	Including Copies
Periodical Frequency		
Subscription Gift Exchange	9,856 5,411 <u>1,716</u> 16,983	11,949 5,813 <u>1,816</u> 19,578
Documents Total	2,069 19,052	2,780 22,358
Continuation Frequency		
Standing Orders (Ser. Acq. & Slavic) Separate Orders Office Collections (Standing Orders) Photographic Reproduction (Standing Orde Gift and Exchange	16,953 665 417 96 15,405 33,536	19,512 1,894 935 96 16,263 38,700
Documents Total	6,089 39,625	8,638 47,338
Grand Total	58,677	69,696
Newspapers		
Subscription (Originals) Subscription (Microfilms) Gift Total		268 195 380 843
Titles in the Central Serial Record 1958/59 Periodicals 3,146 Continuations 12,079 Total 1003/64	4,555     5,472       13,739     15,015       18,294     20,487	6,483 7,274 16,776 18,026 23,259 25,300
1963/64	10,766 12,389	14,208 15,506 173 1,075 25,085 26,938



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
	volumes	Titles	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 Survey			
Library	4,494	8	13
Journalism	7,567	_	_
Labor and Industrial	.,50.		
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
_	16,740	274	237
Physics	93,030	_	_
Rare Book Room	14,617	385	1,989
Reference	4,236	115	166
Bibliography	42,713	167	448
Undergraduate	a. ft. 2,986.5)	_	_
4	12,165	166	31
University High School Veterinary Medicine	16,075	315	175



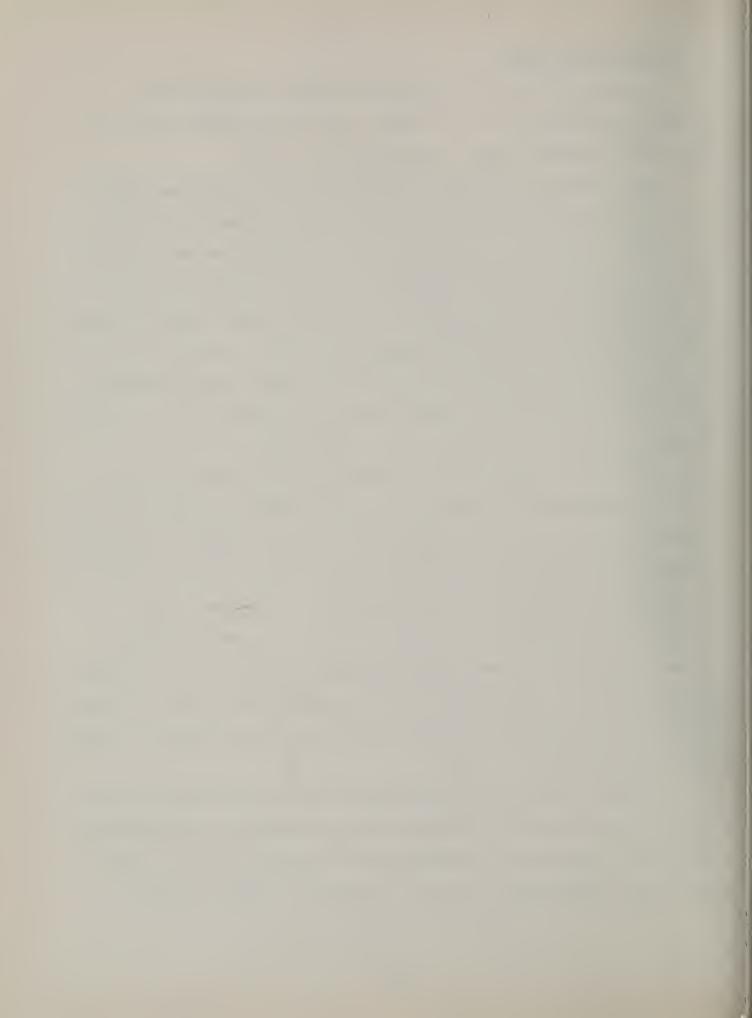
#### 2. DATA ON USE OF LIBRARY

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 (10 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
Reference Room Departmental Libraries in Gen Departmental Libraries in Oth		56,457 26 <b>9,755</b> 259,685		
Total Recorded Reserve Use				647,860
Interlibrary loans to instituti	ons outside o	f Champaign-U	Jrbana	10,360
Interlibrary loans from other i students and faculty on Urban	aduate	3,495		
Photographic reproductions obta graduate students in lieu of	ined for memb	ers of facult	y and	520
Extramural extension circulation	n			5,302
	TOTA	L RECORDED US	E	1,582,417



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

	C-+-lo-o-3	Current Periodical	Current Continuation	Door	mot - 1
- '1	Cataloged			Reserve	Total
Library	Volumes	Titles	Titles	Book Use	Use
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
	20,032	534	397	80,104	94,721
Commerce	47,474	1,057	1,206	110,600	212,441
Education	108,156	1,377	881	15,778	59,281
Engineering	18,414	139	35	7,339	23,036
English	49,595	648	1,269	7,563	19,216
Geology	•	260	174	3,562	18,755
History and Philosophy	•	5	1/4	3,302	10,755
Lincoln Room	4,079 8,810	157	18	9,412	16,473
Home Economics	1,993	41	15	7,412	13,078
Illini Union Browsing	4,494	8	13		861
Ill. Hist. Survey Lib.	7,567	0	13	40,139	49,459
Journalism		309		40,133	4,394
Labor and Ind. Relatio		1,473	2,770	28,103	37,027
Law	196,806 11,578	613	548	25,251	34,943
Library Science	•	232	519	23,2.1	9,285
Map and Geography	12,998	242	85	11,335	29,713
Mathematics	31,993	290	19	10,866	16,266
Modern Language	14,546	191	442	24,003	87,410
Music	14,451	191	772	24,003	2,304
Natural History	24,811	843			2,304
Newspaper	15,815	156	299	29,378	40,475
Physical Education	13,784	274	237	9,439	24,293
Physics	16,740	414	251	2,123	9,270
Rare Book Room	93,030	385	1,989	56,467	56,467
Reference	14,617	115	166	30,101	30,131
Bibliography	4,236	167	448	72,479	135,436
Undergraduate	42,713		4-10	, , , , ,	
University Archives	2,986.5	166	31	2,556	9,317
University High School		315	175	2,686	8,932
Veterinary Medicine	16,075	213	113	2,000	



# TABLE X ANALYSIS OF INTERLIBRARY LOANS (1967-68)

Letters received Number of titles Requested Volumes Loaned	17,771 17,248 10,360		
Highest Borrowers by State			
Illinois       3,932         Indiana       631         Wisconsin       517         Ohio       489         Missouri       439	California  New York  Michigan  Texas  Louisiana	370 335 228	
Highest Borrowers by Institution			
University of Illinois, Chicago Circa Illinois State University Southern Illinois Indiana University University of Wisconsin (Madison) Northern Illinois Western Illinois Louisiana State		. 299 . 237 . 203 . 193 . 178 . 147	
Purdue University		<ul><li>98</li><li>97</li></ul>	
University of California (Berkeley) Washington University		<ul><li>98</li><li>97</li></ul>	Total
University of California (Berkeley) Washington University University of Iowa  Highest Borrowers by Types of Institut	ions Others	. 98 . 97 . 88	
University of California (Berkeley) Washington University University of Iowa  Highest Borrowers by Types of Institut  College and University	ions Others 5,509	. 98 . 97 . 88	8,085
University of California (Berkeley) Washington University University of Iowa  Highest Borrowers by Types of Institut	ions Others	. 98 . 97 . 88 <u>Illinois</u> 2,580	
University of California (Berkeley) Washington University University of Iowa  Highest Borrowers by Types of Institut  College and University Special	<u>Others</u> 5,509 777	. 98 . 97 . 88 <u>Illinois</u> 2,580 164 969 58	8,085 941 980 64
University of California (Berkeley) Washington University University of Iowa  Highest Borrowers by Types of Institut  College and University Special Systems	<u>Others</u> 5,509 777 7	. 98 . 97 . 88 <u>Illinois</u> 2,580 164 969	8,085 941 980
University of California (Berkeley) Washington University University of Iowa  Highest Borrowers by Types of Institut  College and University Special Systems High School	<u>Others</u> 5,509 777 7	. 98 . 97 . 88 <u>Illinois</u> 2,580 164 969 58	8,085 941 980 64



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 one-third 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 September 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.

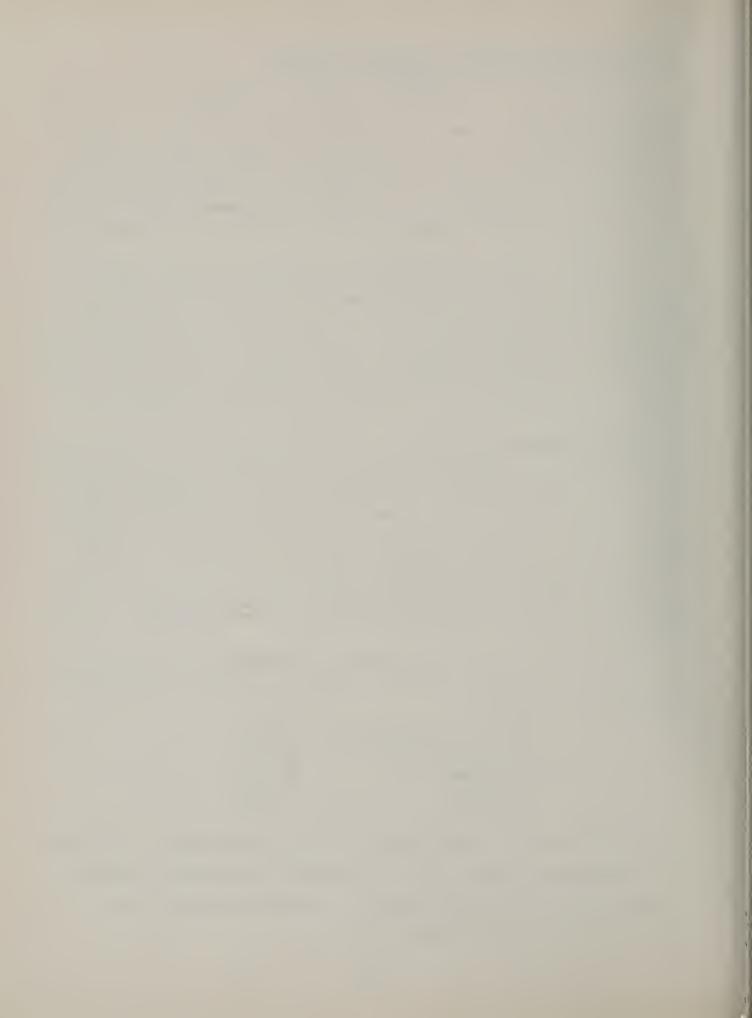


TABLE XII LIBRARY STAFF (FALL TERM 1968) COUNT AND SALARIES

	number	number of staff	FTE Of	FTE of to-	FTE contributed-
type of position	במדו - כדווה	par carille	part-time staff	<pre>cal stari (Col.(b)plus Col.(d))</pre>	<pre>cal stair service stair in- (Col.(b)plus cluded in column Col.(d)) (e)</pre>
(a)	(p)	(c)	(d)	(e)	(£)
Associate and assistant librarians	4	0	0	4	0
Heads of major library units	35	0	0	35	0
Other Frofessional Librarians	93	22	11,5	104.5	0
Professional staff other than librarians	0	38*	19.0	19.0	0
Nonprofessional staff	167	33	16,75	183,75	0
Total Staff	299	93	47.25	346.25	0

<sup>\*38</sup> half-time graduate assistantships held by students in the Graduate School of Library Science,

	Total	159.05	182.75	341.80		2.50	77	37	12	10	138.50	18.50	157.00
	Dept. Libs.	59,25	58.50	117.75		ı	24.50	15	2	4	49.50	8.50	58
	Ref.	7.50	2	9.50	-68)	0	4	7	2	0	7	.50	7.50
ENT	Circ.	9.50	15.75	25.25	(1967-	0	2	m	0	7	9	4	10
FULL-TIME EQUIVALENT	Spec. Lang.	14	8.50	22.50	TABLE XIV IN FULL-TIME EQUIVALENT BROKEN DOWN BY RANK (1967-68)	0	5.75	4	1	0	10.75	,50	11,25
	Serials	23	37	00.09	IV NT BROKEN	0	17	4	0	٦	22	1	23
TABLE XIII AND NONACADEMIC STAFF IN (1967-68)	Cat.	25,50	27.50	53.00	TABLE XIV	0	13	$\infty$		0	22	3.50	25.50
ONACADEN	Acq.	13,30	16	29,30	-TIME	1.50	8.75	7	2	1	14.25	.50	14.75
	Adm.	7	17.50	24.50		0	2	1	$\leftarrow$	m	7	0	7
ACADEMIC	Academic Staff(Including half-	time graduate assistants)	Nonacademic Staff	Total	ACADEMIC STAFF,	Assistants	Instructor	Assistant Professor	Associate Professor	Professor	Total	Graduate Assistants	Total



TABLE XV

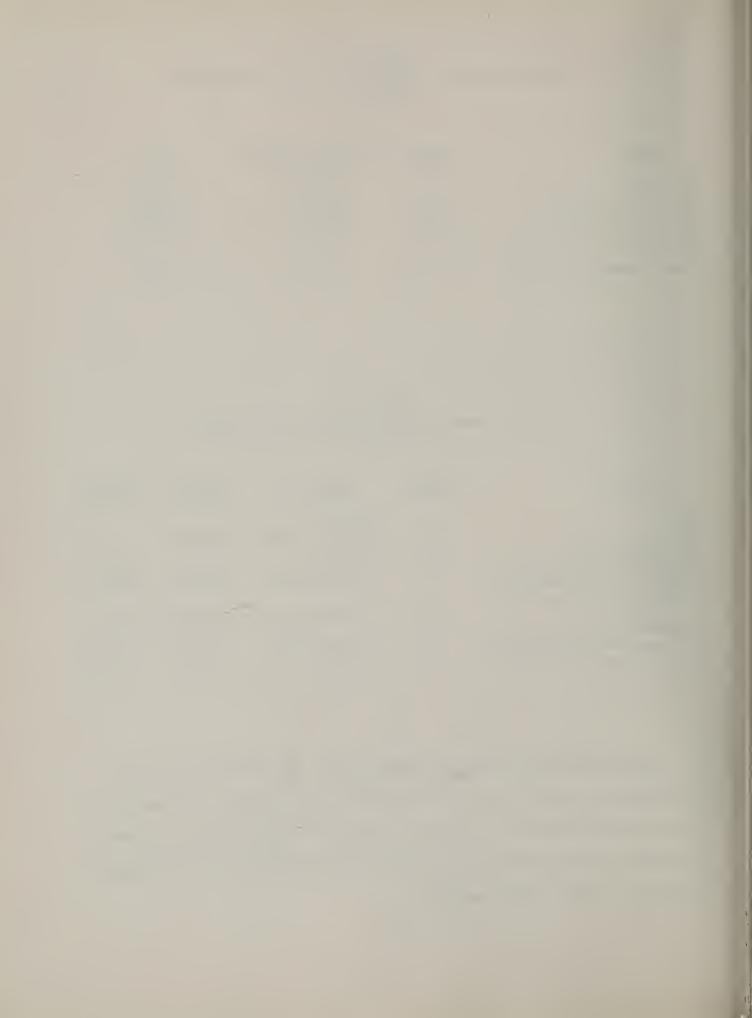
ACADEMIC SALARIES BY RANK, IN FULL-TIME EQUIVALENT
1967-68

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 half-			,
time 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.

<u>William McClellan</u> is a member of the Committee on Microforms and Photoduplication, Music Library Association, and abstractor for <u>Notes</u>, <u>Journal of the</u> 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 Historians.

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



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 Anderson, 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: <u>Dorothy M. Black</u>, Associate Reference Librarian; <u>Louise F. Lodge</u>, Assistant Catalog Librarian; <u>Icko Iben</u>, Newspaper Librarian and Business Archivist; and <u>Cecelia McCarthy</u>, Extension Loans Librarian. The combined years of service represented by these four staff members is impressive indeed.

Helen M. Welch, Acquisition 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 availability 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 1, 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 Personnel 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 long-term 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.)



### VII. PHYSICAL AND FINANCIAL RESOURCES

## 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.



## 2. DESCRIPTION OF PHYSICAL PLANT AND FACILITIES

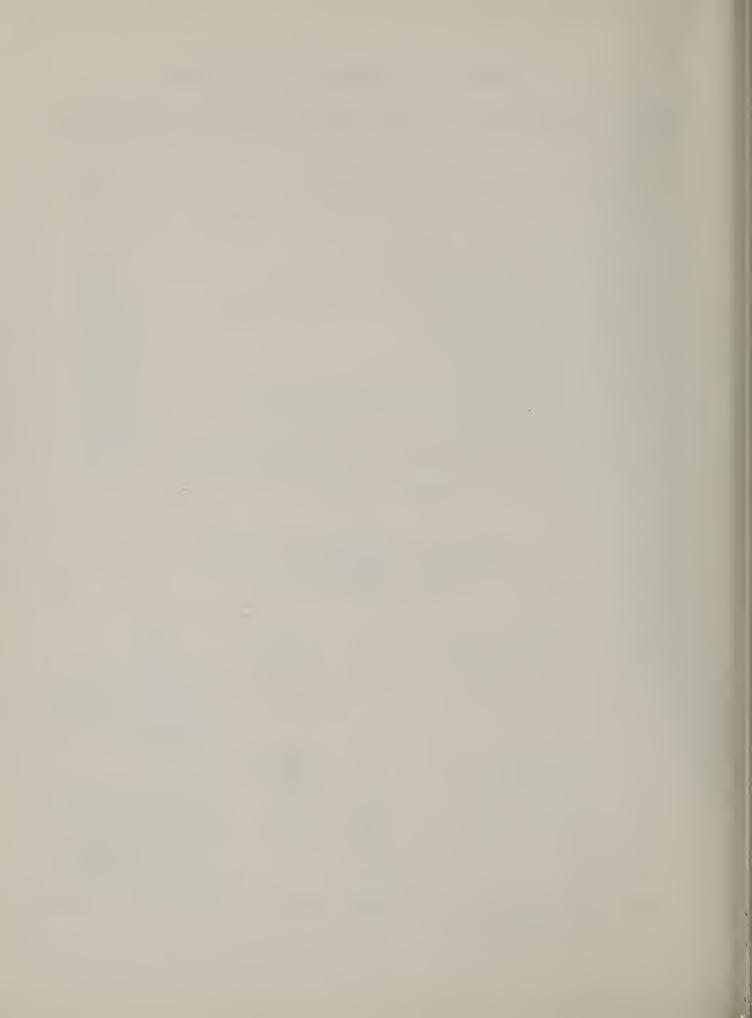
The latest compiled data for the Urbana-Champaign campus were published on January 10, 1968 in the form of a space survey as of the third week of the fall semester, 1967-68. Data in this space survey are summarized as follows:

Permanent Buildings	169
Temporary Buildings except Temporary Housing	86
Total Gross Sq. Ft. (GSF)	11,086,252
Number of Classrooms	431
Net Assignable Sq. Ft. (NASF) of Classrooms including	
Service (SVC) Areas	305,240
Number of Class Laboratories	242
NASF of Class Laboratories including SVC Areas	490,809
NASF of Other Teaching Facilities including SVC Areas	308,584
NASF of Faculty Offices	413,491
NASF of Administrative Offices	198,934
NASF of Research Offices	406,729
NASF of Other Offices	115,199
Sq. Ft. of Library Space	385,406
NASF of Assembly Space not used for instruction	207,134
NASF of Research Laboratories including Service Areas	1,174,502
NASF of Other Facilities	962,997
NASF of Housing and Food Service except Temporary	1,887,392
Capacity of University-Owned and Operated Student Housing	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	NET SQ. FT.	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 and Guidance	4,362	Office	Educational Psychology



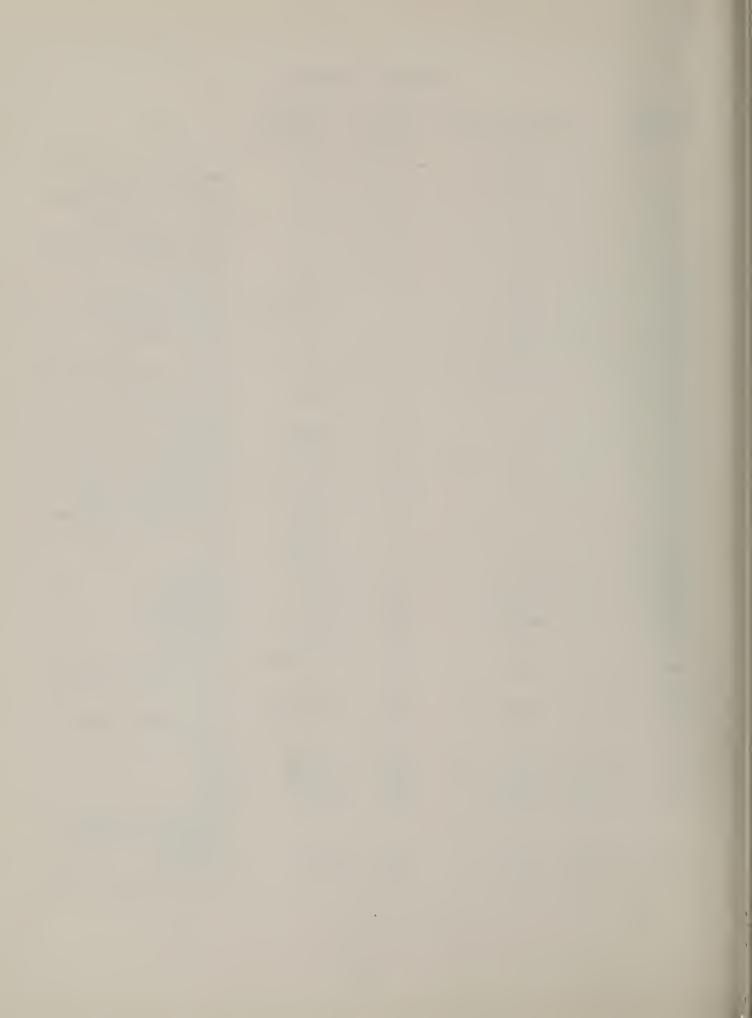
## SCHEDULE A (Continued)

BUILDING NUMBER	LOCATION OR NAME	NET SQ. FT.	PRIMARY FACILITY	UNIT
162	Highway Materials Research Lab	3,600	Lab	Civil Engineering
163	Highway Materials Test Lab	2,400	Lab	Civil Engineering
107 299	Hydraulic Eng. Lab #2 Illini Tower*	1,336 15,215	Office Office	Civil Engineering BIR, COS, SSU, UDAR, LIB/SCI, AID, Provost, Chancellor
125 293	Mumford House P.E. Service Garage	3,177 936	Office Warehouse	Small Homes Council Physical Education for Men
98	Physical Plant Service Annex	1,949	Office	Physical Plant Security Office
298	Physical Plant Service Building Shed	3,618	Storage <del>-</del> Shop	Physical Plant
148	Small Homes Council Research Office	879	Office-Lab	Small Homes Council
126	Small Homes Council Shop	621	Shop	Small Homes Council
127 164 153	Storage BldgBand Structural Warehouse Warehouse #1	286 1,536 19,130	Storage Warehouse Warehouse	Band Civil Engineering Purchasing, Bookstore, Physical Plant, Civil Engineering
237 192 279 229	35 E. Armory, C. 35½ E. Armory, C. 51 E. Armory, C. 55 E. Armory, C.	767 63 3,412 1,544	Office Storage Office Office	Small Homes Council Small Homes Council Education National Association of Educ. Broadcasters
263 226	57 E. Armory, C. 59 E. Armory, C.	1,070 1,292	Office Office	Education National Association of Educ. Broadcasters
352 135	East Armory Garage 1201 W. Calif., U.	240 1,366	Warehouse Office	Small Homes Council Bureau of Community Planning, Urban Planning, & Landscape 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
147 271	1205 W. Calif., U. 1210 W. Calif., U.	2,035 6,249	Office Office	Civil Service DGS, Zoology, English, Physiology
262 235 259	510 E. Chalmers, C. 512 E. Chalmers, C. 507 E. Daniel, C.	1,196 1,100 3,105	Office Office Office	Speech German Office of Instructional
250	912 S. Fifth	1,287	Office	Resources English, German



## SCHEDULE A (Continued)

BUILDING NUMBER	LOCATION OR NAME	NET SQ. FT.	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	608½ 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. Illinois, 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 & 1102A W. Main, ∪.☆	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	Office- Studio	Music & Music Extension
173	708 S. Mathews, U.	4,784	Office- Studio	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	Office- work room	Education
200	1007 W. Nevada, U.	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, & Municipal Park Admin.
177	120/1 W Orogon II	2,628	Office	Sociology
177 224	1204 W. Oregon, U. 1205 W. Oregon, U.	3,169	Office	University Honors Program



## SCHEDULE A (Concluded)

BUILDING NUMBER	LOCATION OR NAME	NET SQ. FT.	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	627½ 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		

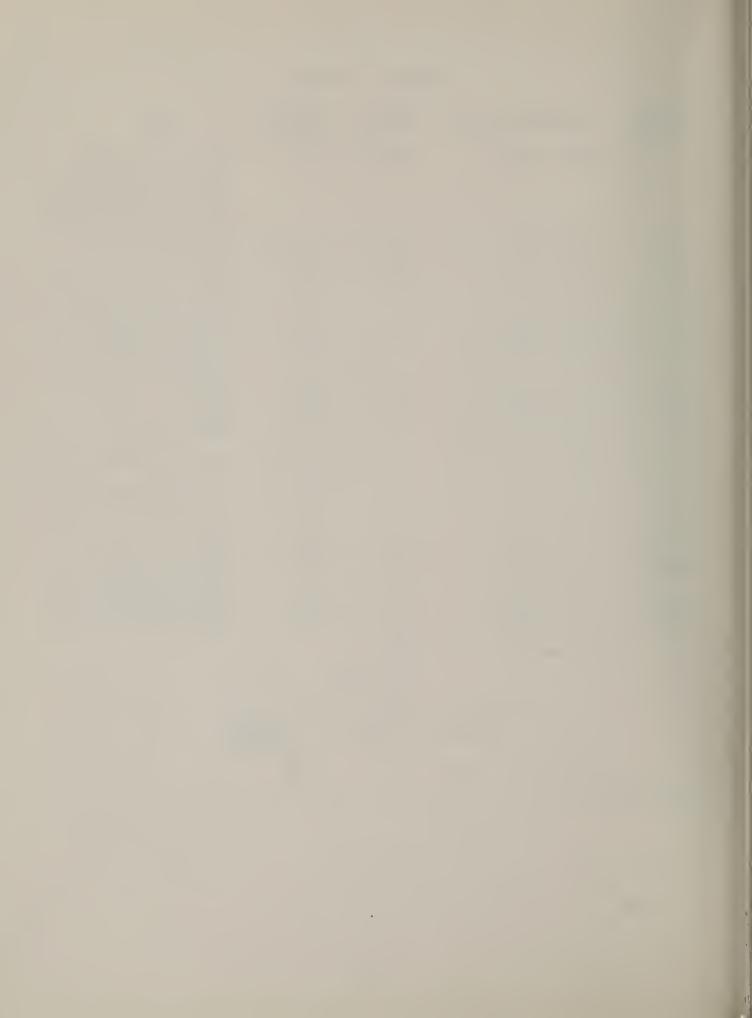
## BREAKDOWN

Rental Net Square Ft. 55,779

Non-Rental Net Square Ft. 245,435

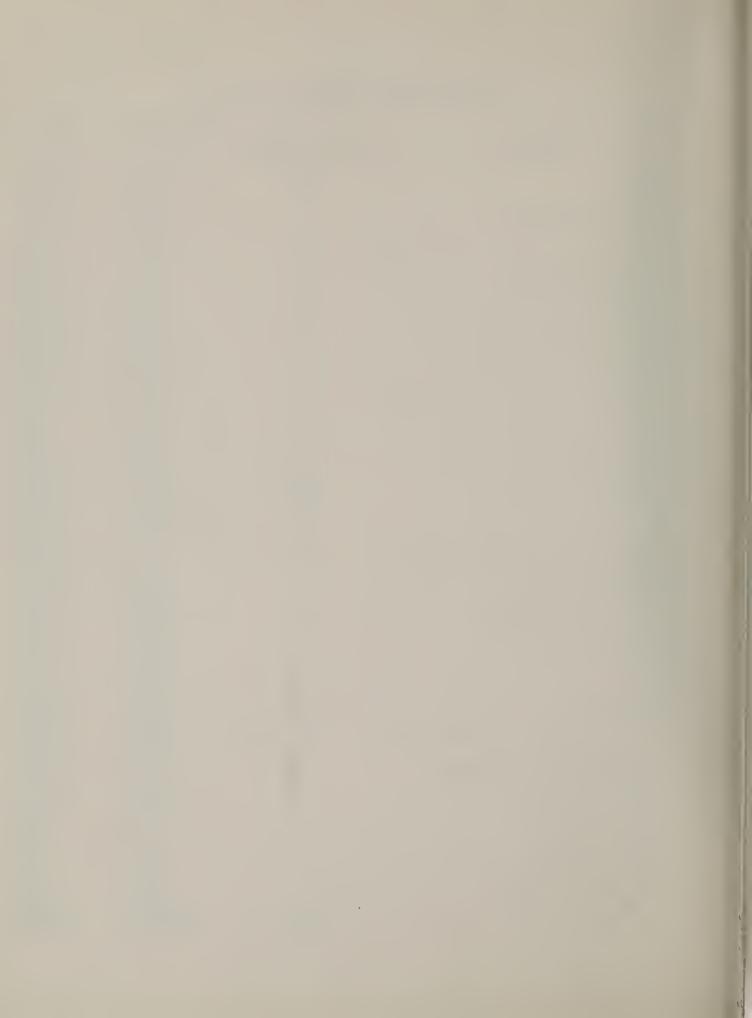
301,214

<sup>\*</sup>Rental Space



SCHEDULE B
HOUSING PROJECTS COMPLETED BY FALL 1967

	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
	Ave. Lounge		30,147	48,517
Wardell		561	66,671	110,671
Townsend		648	74,449	110,096
Illinois St.	Lounge		9,469	23,442
	Food Service		31,475	48,630
Trelease		667	64,531	117,622
Oglesby		668	64,732	117,622
	Food Service		50,874	76,884
Busey		194	30,515	48,371
Evans		159	23,373	43,709
Lincoln Aven	iue	548	89,753	145,720
Allen		671	84,524	137,340
	Daniels #1, Daniels #2	521	62,638	108,579
SG #3 Sherma		465	67,847	122,199
	f #1, Goodwin Ave.	106	53,273	73,590
	f #2, Green St.	95	41,296	61,190
Orchard Plac		120	65,580	84,616
Orchard Down		412	215,064	294,205
Orchard Laur	ndry	. /	594	1,200
1008½ W. Gre		16	2,250	3,488
President's			9,148	17,782 11,846
Orchard Food			10,870	14,484
Snack Bar			8,058	50,926
Central Food	Stores	11 102	42,161 1,887,392	3.035,666
Total		11,193	1,007,552	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,



## 3. SIGNIFICANT ADDITIONS TO PHYSICAL PLANT IN THE LAST FIVE YEARS AND METHODS OF FINANCING THE ADDITIONS

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:

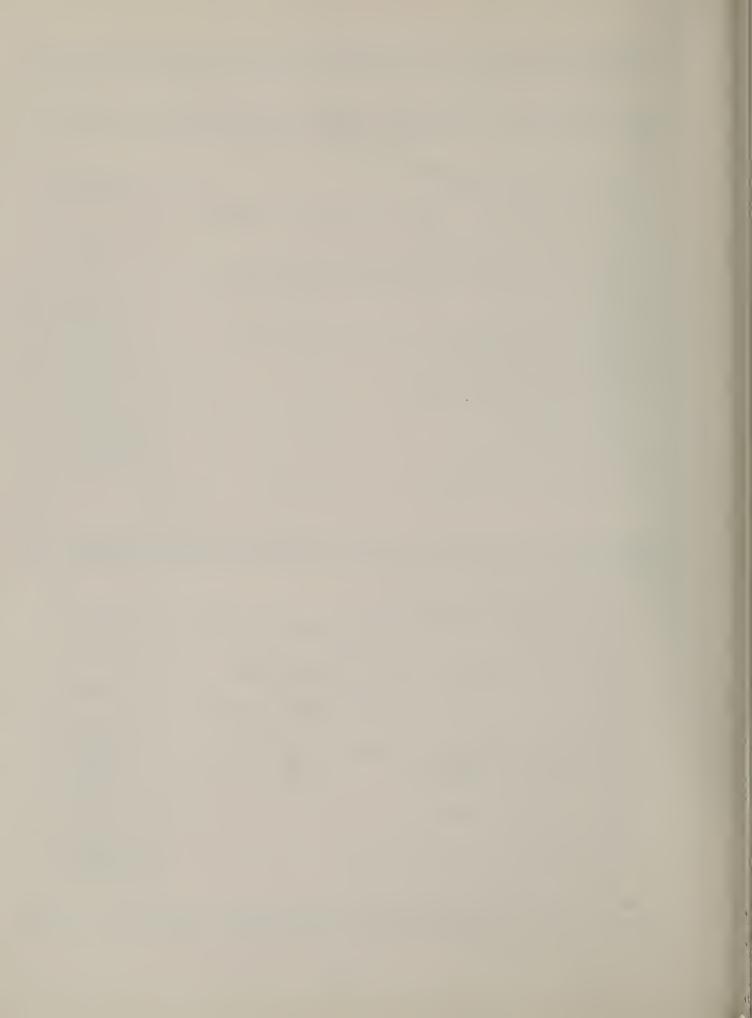
Permanent Buildings or Additions	36
Total Gross Sq. Ft. (GSF)	2,179,002
Number of Classrooms	77
Net Assignable Sq. Ft. (NASF) of Classrooms including	
Service Areas	54,411
Number of Class Laboratories	19
NASF of Class Laboratories including Service Areas	42,432
NASF of Offices for Faculty, Research, Administrative	
and other	216,955
NASF Library Space	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	\$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)	38 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
NASF of Housing	134,799
Number of Students Housed	252
Federal Financing	\$17,552,500
State Financing	\$62,023,260
Gifts and Other Financing	\$27,003,300
Sale of Revenue Bonds	\$7,046,000

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 SIGNIFICANT ADDITIONS TO PHYSICAL PLANT IN LAST FIVE YEARS (Up to Third Week Fall Semester 1967-68)

									, ,						Finan	cing	
(ompleted Date	Building	Gross Sq. Ft.	Classrooms	NASF of Classrooms Incl. SVC	instr. Labs	NASF of Instr. Labs Incl. SVC	Offices NASF	NASF of Library Space	NASF of Res. Labs Incl. SVC	Assembly Facilities NASF	Other Facilities NASF	Housing NASF	Students Housed	Federal	State	Glfts & Others	Bonding
8/63	Turner Hall & Greenhouse (2 Bldgs.)	90,936	3	2,826	4	6,705	12,898		30,491		2,367				\$2,896,000		
9/63	Orchard Downs Addition	114,381										83,613	160				\$2,100,000
8/63	Armory West Addition (N & S)	39,000	16	10,680			12,090								866,500		
6/64	Power Plant Addition (Boiler #7)	12,223	,	0. 516			2 051	15.000	-16		1,308				1,492,000		
11/63	Library Seventh Addition	34,570	ı	2,546			7,254	16,098	316			.01 //1	1		965,000		/ 200 000
9/64	Illinois St. Residence Halls (4 Bldgs.)	292,839	10	5,822	8	la ark	27 956		6 120		0.593	181,664	1,209		2 261 200		6,700,000
3/64	Education Building	92,788	10	5,022	· ·	13,354 617	27,854 3,486		4,128 4,267		2,587			6120 000	3,361,000		
12/63	Digital Computer Lab First Addition	9,600				017	1,108		7,069					\$188,900	287,100		
11/62	Coordinated Science Laboratory	98,206	25	17,905		2,109	20,369		5,593		1,464				2,984,000		
5/64	Commerce Building Vet, Hed. Research Annex Addition	8,793	23	(7,505		2,103	996		3,674		1,404			134,400	292,500		
10/64	University Press Addition	44,215					2,424		3,077		38,363			134,400	687,000		
9/64	Swine Research Center (2 Bldgs.)	25,306	Consi	idered Farm I	ield Blda.		2,72				ر ټر , ټر				436,000		
64-65	Rehabilitation Center	42,367	20172		,	2,571	5,748		16,778					340,760		\$142,300	
9/6 <b>5</b> 2/65	Dynamics Testing Laboratory	5,916				554	379		3,905					169,500	85,500	4. 12,300	
9/65	Coordinated Science Lab Phase 11	22,547					2,113		12,638					1021300	460,000		
9/64	Administration Bldg. Addition	66,016	14	9,455		787	17,716		525	2,695	2,513				1,902,000		
9/65	Sherman Hall	122,199								-1-22	- , - , -	67,847	465				4,100,000
8/65	Materials Research Laboratory	130,098					11,059	563	63,579				_	4,500,000	250,000		
1966	Observatory Second Addition	7,177					2,818		1,067						222,000		
8/65	East Chemistry Bldg. First Addition	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	120,093					7,918		53,196					2,245,000	2,108,000		
9/66	Florida Avenue Residence Halls (3 Bldgs.)	312,128										180,137	1,335				9,500,000
5/66	Cigital Computer Laboratory 2nd Addn.	37,300					10,921		12,832		531			1,279,000	716,000		
5/67	Coordinated Science Lab Phases III & IV	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		336			215,000	4,114,000		
1/67	Turner Hall Greenhouse Phase []	5,007							3,658					108,900	158,670	20 500	
9/63	Electrical Engineering Bldg. Addn.	48,795	_ <u></u>	5,177	_1	1,312	17,002		<u>_7.107</u>		500			110,000	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	\$12,872,460	\$31,518,570	\$162,800	\$22,400,000



SCHEOULE D
PLANS FOR FURTHER ADDITIONS TO PHYSICAL PLANT
(Beginning with Third Week Fall Semester 1967-68)

Anticipated Completion Date	Building	Gross Square Feet	NASE of Classrooms Incl. SVC	NASE of Instr. Labs Incl. SVC	Other Tch. Fac. and Suc. NASF	Offices NASF		NASE of Library Space	MASE of Res. Labs Incl. SVC	Assembly Facilities NASF	Other Facilities NASF	Number of Students Housed	Housing NASF	Federal	Fla State	Glfts ε Others	Bonding
1968 1968	Small Homes Council Optical Telescope	7,648 5,168				3,583			1,856 3,326					\$125,000	\$137,000 145,000		
5/68	Orchard Apartments Phase IV	163,548				-0-						252 <sup>d</sup>	133,560				\$2,620,000
2/69	Undergraduate Library	89,190		3,421		280		66,841						1,000,000	3,826,000		
6/69	TV Studio Addition Turner Hall Greenhouse Phase IV	4,454 35,614		3,421					32,249					120,500	340,000 949,500		
2/69 7/70	Small Animal Clinic	103,543 <sup>b</sup>	2,293	47,931		7.990			2,290		4,884			120,300	6,942,000		
67-68	Library Alr Conditioning Center	2,193	- 1	.,	No Net Assign										,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
11/68	Student-Staff Air Conditioning Center	4.785			No Net Assign										1,065,000	5200,000	
4/69	Smith Music Hall Air Conditioning	1-4-1			No Space A	ddition			220					1-5 000	450,000		
12/68	South Observatory Relocation	400	6,798	7,923		25,998		504	338 40,727		1,115			125,000	151,000 3,678,000		
9/69	Psychology Laboratory Personnel Services Building	147,681 13,985	0,/90	7,343		9,263		704	70,727		236			2,500,000	440,000		
4/69 1/69	Orchard Downs Laundry Addition	1,473				,,,,,							1,239		. 10 1000	92,000	
1/68	Krannert Center for the Performing Arts	258,930			16,975	9,009				93,017	2,212				2,307,500	16,000,000	
4/69	Krannert Art Museum Addition	17,145				394					14,706					981,500	
1/69	Insect Biological Central Laboratory	3,691				513			2,179						158,000	6,800	
7/69	Swine Research Center Addition	5,000		1 5.15	Considered as		•		27 725					1 270 500	135,000		
3/70	Civil Engineering Phase IIa (2 Bldgs.)	69,822		1,414		10,976			27,735		28,744			1,330,500	3,413,000 485,900		
3/69	Central Receiving Warehouse Phase I	29,762 113,015	18,827	3,344		42,937			3,749		1,525			1,000,000	4,855,500		
3/71	Foreign Languages Building Freer Gymnasium Addition	27,191	10,027	2,384	13,201	915			2,265		.,,,-,			283,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1,426,000
8/70 2/70	IM-PE Building	239,042		-,,,.	151,780	5,257				1,875	1,358			1,082,600	1,000,700	9,000,000	
6/69	Library Air Conditioning Center Exp.	3,064			No Net Assign	able Space									701,000		
6/70	Library 5th Stack Addition	49,995						41,138	1 1-1		2=0			131,100	1,788,900		
3/71	Music Building	96,362	8,519	4,906	8,055	12,992		20,695	4,451		378			250 <b>,0</b> 00	4,396,000		3,000,000
5/71	Parking Structure	330,000			No Net Assign	lable Space			6,122						105,900		5,000,000
1968	Art Sculpture and Studio (2 Bldgs.)	7,367 5,025							4,550					155,800	105,500		
1968 1968	Turner Hall Greenhouse Phase III Stadium Press Box	8,035							.,,,,,,		7,665					623,000	
2/72	Large Animal Clinic	119,426	2,500	2,851		6,546			5,303		54,441			4,129,000	5,772,800		
2/72	Turner Hall Addition Phase []	94,237	•	1,689		11,945			37,956		4,952			780,000	5,928,000		



## SCHEOULE D (Concluded)

Anticipated Completion Date	Building	Gross Square Feet		NASE of Instr. Labs Incl. SVC	Other Tch. Fac. and Suc. NASF	Offices NASF	NASF of Library Space		Assembly Facilities NASF	Other Facilities NASF	Number of Students Housed	Housing NASF	Federal	Fi State	nancing Gifts & Others	Bonding
69-71 69-71 70-71	Law Building Addition East Chemistry Second Addition Research Animal Holding Facility	85,365 133,646 9,600	5,840	5,112		12,055 15,954 350	23,853 18,689	37,380 5,890	4,505	8,576 3,477 8,450			\$1,575,000 2,665,000 240,000	8,124,300 437,000		
70-71	Fire and Police Station	14,000					<del></del>			0,450	_			639,160		
	Total	2,299,402	44,777	B0,975	190,011	176,948	171,720	218,366	99,397	142,319	252	134,799	\$17,552,500	\$62,023,260	\$27,003,300	\$7,046,000

eFunds from Psychology Bldg, and Undergraduate Library bWithout boller house 48,326 NASF is clinic space dHarried units

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.

# SCHEDULE E POSSIBLE PROJECTS CONSIDERED FOR 1971-73 BIENNIUM

Metal Building Complex Meats Laboratory Addition Illinois 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 Illini 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 OF AVAILABLE DATA ON SPACE UTILIZATION

See Attachments IV and V.

