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Graduate  
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1970-1972 UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

UNIVERSITY OF ILLINOIS BULLETIN

**UNIVERSITY  
OF ILLINOIS  
BULLETIN**

Volume 67, Number 87; March 6, 1970. Published twelve times each month by the University of Illinois. Entered as second-class matter December 11, 1912, at the post office at Urbana, Illinois, under the Act of August 24, 1912. Office of Publication, 114 Altgeld Hall, Urbana, Illinois 61801.



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# Contents

|  |    |
|--|----|
| CALENDAR.....  | 4  |
| LIBRARIANSHIP AS A CAREER .....                              | 9  |
| OPPORTUNITIES IN LIBRARY WORK .....                          | 10 |
| THE GRADUATE SCHOOL OF LIBRARY SCIENCE.....                  | 11 |
| Facilities and Equipment.....                                | 12 |
| Features and Activities .....                                | 13 |
| Fees and Expenses .....                                      | 16 |
| Fellowships, Assistantships, and Other Financial Aid.....    | 16 |
| UNDERGRADUATE PROGRAMS .....                                 | 19 |
| Teacher Education Minor in Library Science.....              | 19 |
| Library Science Minors and Electives in Other Curricula..... | 20 |
| Prerequisites to Graduate Study.....                         | 20 |
| PROGRAM FOR THE DEGREE OF MASTER OF SCIENCE.....             | 20 |
| Admission Requirements .....                                 | 20 |
| Requirements for the Master's Degree.....                    | 22 |
| Bio-Medical Librarian Program .....                          | 24 |
| PROGRAM FOR SIXTH-YEAR DEGREE .....                          | 25 |
| Admission Requirements .....                                 | 25 |
| Curriculum and Other Requirements.....                       | 25 |
| PROGRAM FOR THE DEGREE OF DOCTOR OF PHILOSOPHY.....          | 26 |
| Admission Requirements .....                                 | 26 |
| Requirements for the Doctor of Philosophy Degree.....        | 27 |
| PROGRAM FOR THE DEGREE OF DOCTOR OF LIBRARY SCIENCE .....    | 31 |
| COURSES .....  | 32 |
| FACULTY OF THE GRADUATE SCHOOL OF LIBRARY SCIENCE .....      | 39 |

# Calendar

## Summer Session, 1970

|   |   |
|---|---|
| Last day for filing applications, including all supporting documents, for admission or readmission for the summer session. . . . .      | Friday, May 22                            |
| (Foreign students who have not attended a college or university in the United States must complete application by Wednesday, April 22.) |   |
| Registration . . . . .  | Monday, June 22                           |
| Instruction begins . . . . .  | Tuesday, June 23                          |
| Independence Day (holiday) . . . . .  | Saturday, July 4                          |
| Last day of instruction . . . . .   | Thursday, August 13                       |
| Summer session examinations . . . . .   | Friday, August 14-<br>Saturday, August 15 |

## First Semester, 1970-1971

|  |  |
|--|--|
| Last day for filing applications, including all supporting documents, for admission or readmission for the fall semester. . . . .      | Wednesday, August 26   |
| (Foreign students who have not attended a college or university in the United States must complete application by Wednesday, July 29.) |  |
| Registration . . . . .   | Thursday, September 10-<br>Saturday, September 12                |
| Instruction begins . . . . .   | Monday, September 14   |
| Thanksgiving vacation . . . . .  | Wednesday, November 25, 1:00 p.m.-Tuesday, December 1, 1:00 p.m. |
| Christmas vacation . . . . .   | Saturday, December 19, 1:00 p.m.-Monday, January 4, 1:00 p.m.    |
| Last day of instruction . . . . .  | Saturday, January 16   |
| Semester examinations . . . . .  | Monday, January 18-<br>Tuesday, January 26                       |

## *Second Semester, 1970-1971*

|  |  |
|--|--|
| Last day for filing applications, including all supporting documents, for admission or readmission for the spring semester . . . . .     | Friday, December 25  |
| (Foreign students who have not attended a college or university in the United States must complete application by Saturday, December 5.) |  |
| Registration . . . . .   | Thursday, February 4-<br>Saturday, February 6                  |
| Instruction begins . . . . .   | Monday, February 8   |
| Last day to apply for fellowships for 1971-1972 . . . . .  | Monday, February 15  |
| Spring vacation . . . . .  | Saturday, April 3,<br>1:00 p.m.-Monday,<br>April 12, 1:00 p.m. |
| Honors Day (classes dismissed at noon) . . . . .   | Friday, April 30   |
| Last day of instruction . . . . .  | Saturday, May 29   |
| Memorial Day . . . . .   | Sunday, May 30   |
| Memorial Day holiday (no classes) . . . . .  | Monday, May 31   |
| Semester examinations . . . . .  | Tuesday, June 1-<br>Wednesday, June 9                          |
| Commencement exercises . . . . .   | Saturday, June 19  |

## *Summer Session, 1971*

|  |   |
|--|---|
| Last day for filing applications, including all supporting documents, for admission or readmission for the summer session . . . . .  | Saturday, May 15                          |
| (Foreign students who have not attended a college or university in the United States must complete application by Saturday, May 15.) |   |
| Registration . . . . .   | Monday, June 21                           |
| Instruction begins . . . . .   | Tuesday, June 22                          |
| Independence Day . . . . .   | Sunday, July 4                            |
| Independence Day holiday (no classes) . . . . .  | Monday, July 5                            |
| Last day of instruction . . . . .  | Thursday, August 12                       |
| Summer session examinations . . . . .  | Friday, August 13-<br>Saturday, August 14 |

### *First Semester, 1971-1972*

|  |   |
|--|---|
| Last day for filing applications, including all supporting documents, for admission or readmission for the fall semester . . . . .     | Wednesday, August 25  |
| (Foreign students who have not attended a college or university in the United States must complete application by Wednesday, July 28.) |   |
| Registration . . . . .   | Thursday, September 9-<br>Saturday, September 11                        |
| Instruction begins . . . . .   | Monday, September 13  |
| Thanksgiving vacation . . . . .  | Wednesday, November<br>24, 1:00 p.m.-Tuesday,<br>November 30, 1:00 p.m. |
| Christmas vacation . . . . .   | Saturday, December 18,<br>1:00 p.m.-Monday,<br>January 3, 1:00 p.m.     |
| Last day of instruction . . . . .  | Saturday, January 15  |
| Semester examinations . . . . .  | Monday, January 17-<br>Tuesday, January 25                              |

### *Second Semester, 1971-1972*

|  |  |
|--|--|
| Last day for filing applications, including all supporting documents, for admission or readmission for the spring semester . . . . .   | Saturday, December 25  |
| (Foreign students who have not attended a college or university in the United States must complete application by Sunday, December 5.) |  |
| Registration . . . . .   | Thursday, February 3-<br>Saturday, February 5                  |
| Instruction begins . . . . .   | Monday, February 7   |
| Last day to apply for fellowships for 1972-1973 . . . . .  | Tuesday, February 15   |
| Spring vacation . . . . .  | Saturday, March 25,<br>1:00 p.m.-Monday,<br>April 3, 1:00 p.m. |
| Honors Day (classes dismissed at noon) . . . . .   | Friday, May 12   |
| Last day of instruction . . . . .  | Saturday, May 27   |
| Memorial Day (holiday) . . . . .   | Monday, May 29   |
| Semester examinations . . . . .  | Tuesday, May 30-<br>Wednesday, June 7                          |
| Commencement exercises . . . . .   | Saturday, June 10  |

*Summer Session, 1972*

- Last day for filing applications, including all supporting documents, for admission or readmission for the summer session..... Monday, May 15  
(Foreign students who have not attended a college or university in the United States must complete application by Monday, May 15.)
- Registration..... Friday, June 16
- Instruction begins..... Monday, June 19
- Independence Day (holiday)..... Tuesday, July 4
- Last day of instruction..... Thursday, August 10
- Summer session examinations..... Friday, August 11-  
Saturday, August 12





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*The Graduate School of Library Science occupies the third floor of the University Library*



## *Librarianship as a Career*

Libraries have existed since ancient times. In the last century, however, and particularly in recent years, the role of libraries and librarians has changed enormously. The spread of education, man's deepened acquaintance with himself and his world, and the tremendous additions to recorded knowledge have brought about notable increases in the size, number, collections, and services of libraries. Public libraries have enlarged their advisory and informational facilities, libraries in public schools have grown in importance, college and university libraries have greatly increased their collections and services, and many business firms and corporations have established extensive libraries. The growing role and importance of libraries have created a pressing need for specially prepared personnel to meet the expanded responsibilities.

The conduct of libraries today calls for men and women of attractive personality and high intellectual attainment, coupled with rigorous academic and professional training. A library career implies dedication to the service of people and to the enrichment of human life, and its satisfactions are commensurate with its demands. The work carried on by librarians is interesting, infinitely varied, and mentally stimulating. The daily impact of new conditions calls for alertness, adaptability, and the exercise of imagination and ingenuity. To be effective and successful, a librarian must like to read, to work with ideas and knowledge in print, and to enjoy working with people and helping answer their questions and problems.

For a career in library work, the student needs a sound, well-balanced intellectual background and a wide knowledge of books. By its nature, the work of the librarian is far-ranging and encyclopedic in subject coverage, even in the most highly specialized libraries. History, literature, the social sciences, the natural sciences, and foreign languages are all valuable to the prospective librarian.

In addition to a broad general education, the student should develop a strong major in some subject area during his last two years of under-

graduate work or in graduate study. Such subjects as chemistry, physics, communications, mathematics, education, engineering, law, agricultural sciences, and public administration are particularly needed in modern library development, and when combined with library training lead to a great variety of interesting and well-paying library positions. Those who wish to work in academic and research libraries should consider the advantages of securing a master's degree in a subject field as well as one in librarianship. The doctoral degree is usually required of those who aspire to be administrators of large academic libraries or instructors in library schools.

The knowledge of foreign languages which the student should acquire before entering the Graduate School of Library Science varies with the type of library work in which he is interested. In some fields a knowledge of one foreign language is sufficient. For bibliographical work, reference, cataloging, and most types of work in college, university, and other scholarly libraries, a reading knowledge of at least two or more modern foreign languages is desirable, with highest priority for French, German, and Russian.

## *Opportunities in Library Work*

There are several main types of library work for which students may prepare. They are by no means mutually exclusive, and in only the larger libraries can there be positions consisting of only one kind of work.

One of these types is reader services, which bring the librarian into direct relationship with library patrons. Duties include reference work, reading guidance and advisory service, and activities associated with the circulation of materials to readers. Another type is technical services. Main duties are selecting and acquiring materials for the library, and organizing, arranging, and indexing those materials so that they are easy to find and use. A third type of library work is administration, that is, finances, personnel administration, organization of departments and of the flow of work, public relations, and physical plant. In addition, within this general framework there is a need for librarians with special competencies in various fields, sometimes by type of material (e.g., government documents or films), sometimes by age of patron (e.g., children or young adults), and sometimes by subject matter (e.g., art or medicine).

These broad classifications of duties are carried on in four main types of institutions:

**1. PUBLIC LIBRARIES.** Generally, public libraries are those which circulate books for home use free of charge to anyone wishing to use the library

services. However, they carry on many activities besides the dispensing of books. Public libraries may be organized in a single community, such as a town or city, but frequently they are set upon a larger basis, as is the county or regional library. In many cases the public library may have a traveling branch, bringing its resources to readers in a bookmobile.

**2. SCHOOL LIBRARIES.** These are the libraries and instructional materials centers connected with elementary and secondary schools. They are growing rapidly in number and importance, and in recent years state and regional standards for them have risen steadily.

**3. ACADEMIC AND RESEARCH LIBRARIES.** These include the libraries connected with colleges and universities, containing the study and research materials for the students and faculties of those institutions. They also include such large general research libraries as the New York Public Library and the Library of Congress.

**4. SPECIAL LIBRARIES.** Under this heading are grouped the libraries associated with commercial and industrial establishments, hospitals, museums, professional schools, and many governmental agencies. They are usually relatively small in size, are restricted to one or a few subjects, and serve limited groups of readers.

The University of Illinois Graduate School of Library Science prepares librarians for all main types of service in all four different types of institutions.

## *The Graduate School of Library Science*

The University of Illinois Graduate School of Library Science is an outgrowth of the first library school in the Middle West and the fourth such school in the United States. The year 1968 marked its seventy-fifth anniversary; it was founded in 1893 at Armour Institute in Chicago. Since 1897, when it moved to Urbana, it has been part of the University of Illinois, the longest continuous university affiliation of any library school in the United States.

Its major program now operates in association with the University of Illinois Graduate College on the Urbana-Champaign campus. It has been a member of the Association of American Library Schools since the inception of that body, and it is accredited by the American Library Association. Its living alumni number over five thousand persons, many of whom are now in library work of various kinds throughout the United States and in foreign countries.

The purpose of the Graduate School of Library Science is to equip young men and women for professional work as described on pages 10 and 11. Preparation rests mainly on basic studies which are essential for any library position, although specialization is possible through the wide choice of courses and through the individual projects which may be developed in most courses. Programs of study are on the graduate level and lead to the degrees of Master of Science, Certificate of Advanced Study in Librarianship, Doctor of Philosophy, and Doctor of Library Science. The curricula leading to these degrees, together with the conditions for pursuing them, are described later in this announcement.

## **FACILITIES AND EQUIPMENT**

The Graduate School of Library Science is located principally on the third floor of the main building of the University of Illinois Library. There it has classrooms, offices for faculty and administrative staff, and accommodations for its library.

### *Library Facilities*

The University Library's resources for advanced study and research are outstanding. Its present collections now exceed 4,700,000 volumes, all but 460,000 of them located in Urbana. The remainder are held by the Library of Medical Sciences in Chicago and by the Chicago Circle campus. In addition, the University Library contains approximately 553,000 pamphlets, 372,000 maps and aerial photographs, and 328,000 music scores and parts. It receives more than 65,000 serial publications.

The University Library maintains more than thirty departmental and divisional libraries, one of which is the Library Science Library. The Library Science Library consists of a currently useful collection of over 12,000 volumes and thirty drawers of uncataloged materials, with older books and 25,000 annual reports of libraries available nearby in the stacks. It receives all known periodicals concerned with library science, as well as numerous journals in the related fields of publishing, printing, book reviewing, communications, education, and visual aids. The holdings of the library have been assembled over many years and afford a liberal basis for research. Supplementing the printed resources are approximately two hundred microfilms of theses and other items.

### *Library Research Center*

The Library Research Center was established in the Graduate School of

Library Science in 1961 through the first of an annual grant of funds from the Illinois State Library. The original focus on applied research on public library problems has been broadened to include other types of libraries, as research funds have become available from sources such as the University of Illinois, the United States Office of Education, and the state libraries of Indiana, Missouri, New York, and Wisconsin.

### *Learning Resources Laboratory*

The Learning Resources Laboratory contains instructional materials, including about 4,000 volumes for children and young people, and audio-visual resources to support the effective development of the curriculum of the Graduate School of Library Science. The Laboratory provides equipment and personal aid to faculty and students who wish to use any of the various forms of instructional and audio-visual materials. The Laboratory occupies three rooms on the first floor of the University Library building.

## **FEATURES AND ACTIVITIES**

### *Colloquia*

Colloquia are held at intervals each semester. They consist of talks and discussions by prominent librarians and other leaders associated with library interests. All students who are enrolled in the Library School are expected to attend.

### *Extramural Study*

Through the Extension Division of the University, the Graduate School of Library Science offers a series of courses in various cities of Illinois. The program is designed to help school librarians meet the standards for state certification, and to provide training for other persons who work in public, school, or college libraries. A prospective librarian can complete as many as eighteen hours of preparation through the extramural class program. All certification requirements can be met by taking extension courses for six semesters, or by taking extension courses for three semesters and campus courses for one summer session. Additional information is available from Extramural Classes, Division of University Extension, 101 Illini Hall, Urbana, Illinois 61801, or the Graduate School of Library Science.

In addition to its extramural course offerings, the Graduate School

of Library Science also carries out in conjunction with the Extension Division a continuing program of educational opportunities for librarians-in-service. These opportunities include institutes, clinics, and seminars. One series of institutes is held each fall at Allerton House, the University's conference center near Monticello, and has covered such topics as the school library as an instructional materials center, the problems of libraries in metropolitan areas, federal legislation for libraries, and trends in American publishing. A clinic held each spring at the Illini Union on the Urbana-Champaign campus focuses on case reports of the use of electronic data processing by various libraries around the country. And each summer, also on the Urbana-Champaign campus, librarians may attend a three-week seminar on computer-based systems for libraries.

### *Students from Other Countries*

The Graduate School of Library Science has for many years attracted students from other countries. Persons from other countries who wish to enroll in a degree program at this School must meet the same admission requirements as United States citizens. In addition, they must demonstrate an acceptable level of proficiency in the English language (see admission requirements for the appropriate degree) and have had at least one year of library work experience.

The University maintains an Office of Foreign Student Affairs at 310 Student Services Building. All foreign students should register with this office upon their arrival. Special social programs for cultural exchange between foreign and American students are sponsored by various religious organizations, the Illini Union, the Y.M.C.A. and Y.W.C.A., and other interested groups.

### *Windsor Lectures*

The Phineas L. Windsor Lectures in Librarianship were established by the School from money contributed by more than two thousand alumni. This series of lectures is named in memory of Phineas L. Windsor, late director of the Graduate School of Library Science, whose retirement in 1940 terminated service of thirty-one years to the School and to education for librarianship.

The Windsor Lectures were given in 1970 by Dr. Robert M. Hayes, Professor on the faculty of the Graduate School of Library Service, University of California at Los Angeles, and Director of the University's Institute of Library Research.



## *Publications*

Publications issued by the Graduate School of Library Science include:

**LIBRARY TRENDS.** A quarterly journal which summarizes and synthesizes in each of its numbers the recent developments and research relating to a given field of library activity.

**OCCASIONAL PAPERS.** A processed pamphlet series on various subjects of professional interest, appearing irregularly and reproducing manuscripts which are unsuited to printing in library periodicals because of length, detail, or special nature.

**ILLINOIS CONTRIBUTIONS TO LIBRARIANSHIP.** A series of hard-cover letterpress books, treating particular aspects of library science.

**MONOGRAPHS.** A series of photolithographed books, both contemporary works on librarianship and reprints of library classics.

**WINDSOR LECTURES.** The presentation in book form of the Phineas L. Windsor Lectures in Librarianship.

**ALLERTON PARK INSTITUTE SERIES.** The papers presented at the annual institutes on library problems.

**DATA PROCESSING CLINIC PROCEEDINGS.** A collection of the papers presented at the annual spring clinics on library applications of data processing.

## *Beta Phi Mu*

Alpha chapter of Beta Phi Mu, international honorary fraternity in library science, is located at the University of Illinois at Urbana-Champaign. Students maintaining a grade average of 4.5 or better are eligible for election.

## *Recreation and Student Welfare*

The Illini Union, operated by the University, provides a social, cultural, and recreational center for students in Urbana-Champaign. The University also maintains many other organizations whose primary function is the improvement of the welfare of individual students. University departments and student organizations sponsor lectures, concerts, and other cultural events.

## *Alumni Association*

The University of Illinois Library School Association was organized in 1898 to advance the interests of the Graduate School of Library Science and to promote social relations among its members. Reunions and meetings are held each year, usually at conferences of the American Library

Association and state library associations. The Association has endowed the Katharine L. Sharp Fellowship and the Phineas L. Windsor Lectures in Librarianship, and it has also raised money for other purposes. Twice annually it publishes a newsletter.

### *Placement Service*

The Graduate School of Library Science maintains an active placement service for its alumni. It keeps in touch with libraries of different types and seeks to help graduates find the positions best suited to their abilities throughout their careers. The School can not, however, guarantee positions.

## **FEES AND EXPENSES**

Tuition and fees, excluding \$16 per term hospital-medical-surgical fee, charged by the University for full-time graduate students are as follows (details appear in the Graduate College catalog):

|                      | Residents | Nonresidents |
|----------------------|-----------|--------------|
| Semester .....       | \$163     | \$517        |
| Summer Session ..... | 82        | 259          |

A double room in a University graduate dormitory costs at least \$454 per academic year (two semesters) and board contracts begin at \$600 per year. Private housing is also available. (For more information about housing availability and cost, write the Housing Division, 420 Student Services Building, University of Illinois, Urbana, 61801.) Books and equipment can be expected to cost an estimated \$110 for the academic year. All these figures, of course, are subject to change.

## **FELLOWSHIPS, ASSISTANTSHIPS, AND OTHER FINANCIAL AID**

Financial aid at the graduate level is awarded on the basis of academic excellence and scholarly potential. The well-qualified student in library science is eligible for a variety of fellowships, assistantships, and other aid. The better the applicant's qualifications, the greater the likelihood of his being awarded one of these graduate stipends, and the larger the stipend.

### *Fellowships and Tuition Waivers*

**DEPARTMENTAL FELLOWSHIPS.** The Katharine L. Sharp fellowship, endowed in 1933 by the Library School Association as a memorial to the founder of the Graduate School of Library Science, carries a stipend of \$2,000 and ex-



emption from tuition. The Lois Wells Irwin fellowship, established in 1955 as a memorial to the woman who for thirty-two years was an active member of the Quincy (Illinois) Public Library Board of Directors, carries a stipend of \$1,000 and exemption from tuition. The Eliza Luehm Latzer fellowship, endowed in 1965 by Mrs. Latzer's daughter, Mrs. Albert F. Kaeser, carries a stipend of \$1,000 and exemption from tuition.

Each year since 1967 the Graduate School of Library Science has received the Anita and S. R. Shapiro fellowship, which is intended for a doctoral candidate with more than usual interest in books and which carries a stipend of \$1,250 and exemption from tuition.

The Graduate School of Library Science also receives other smaller endowments which provide financial aid for students in library science.

**HIGHER EDUCATION ACT FELLOWSHIPS.** For 1969-1970 the Graduate School of Library Science was able to award twenty-two Higher Education Act fellowships, nine to doctoral students and thirteen to master's candidates. The number varies from year to year, since the availability of the fellowships depends on an annual appropriation of funds from Congress and their distribution by the United States Office of Education. The basic stipend for a master's candidate is \$2,200 for the academic year plus \$450 for the summer session. The basic stipend for a doctoral student is \$5,000 for the academic year plus \$1,020 for the summer. In addition, the fellowships carry tuition waivers and dependency allowances.

**UNITED STATES PUBLIC HEALTH SERVICE FELLOWSHIPS.** Through a grant from the United States Public Health Service, administered by the National Library of Medicine, the Graduate School of Library Science annually offers ten fellowships to students preparing to become bio-medical librarians. The basic stipend is \$2,800 for the fourteen-month program leading to a Master of Science degree with a specialty in bio-medical librarianship. In addition, the fellowships carry a tuition and fee waiver and a dependency allowance.

**UNIVERSITY FELLOWSHIPS.** Annually the Graduate School of Library Science nominates a limited number of candidates for the campus-wide competition for University fellowships. The fellowships carry stipends of \$2,500 for eleven months and exemption from tuition and fees.

**TUITION AND FEE WAIVERS.** The Library School awards a number of tuition and fee waivers annually. These waivers exempt the recipients from all tuition and fees except the hospital-medical-surgical fee. They are worth \$1,293 a year to a full-time out-of-state student. Students who hold fellowships or grants from non-university sources are eligible to apply for tuition and fee waivers.

## *Academic Appointments*

**GRADUATE ASSISTANTSHIPS.** The Graduate School of Library Science has several half-time graduate assistantships which are open to any graduate student. They pay \$2,900 for nine months, or \$650 for the summer session, plus exemption from tuition. They are renewable for a second year. In addition, there are a limited number of part-time instructorships available to doctoral students. A half-time instructorship pays at least \$3,750 for nine months, or \$777 for the summer.

**RESEARCH APPOINTMENTS.** The Library Research Center has several research assistant and research associate positions open each year. These are generally half-time appointments for an eleven-month working year and carry tuition exemption. Half-time assistantships begin at \$3,550 and half-time associateships (doctoral students only) begin at \$4,000.

**LIBRARY ASSISTANTSHIPS.** The University Library offers several half-time work assistantships to students in the Graduate School of Library Science. The salary is \$3,550 for half-time employment for eleven months, plus exemption from tuition. Appointments may be renewed once.

## *Application*

Application for most fellowships and tuition and fee waivers must be made by February 15 for the following summer or fall semester. Application for academic appointments should also be made early. By Graduate School of Library Science regulation, an applicant must be cleared for admission to the graduate program before he can be considered for financial aid. Consequently, the new student intending to request financial aid should apply early for admission and for financial aid. He should have all the documents supporting his application for admission — letters of reference, transcripts, etc. — on file by mid-December at the latest. This gives the Graduate College and the Library School time to process his application and clear him for admission before the February 15 deadline for financial aid applications. Awards are usually announced by April 1. Foreign applicants are generally not eligible for consideration for financial aid in advance of their arrival.

## *Other Financial Aid*

**LOAN FUNDS.** Student loan funds, including those supported by the National Defense Education Act, are administered by the University for students who need financial aid. For information and an application blank, write to Student Financial Aids, 707 South Sixth Street, Champaign, Illinois 61820.

**GENERAL EMPLOYMENT.** Opportunities for employment on or off the campus are listed with the Student Employment Service, 707 South Sixth Street, Champaign. Opportunities include University residence halls, other University departments, and private employers.

## *Undergraduate Programs*

Although the Graduate School of Library Science awards no undergraduate degrees, it does offer a series of courses at the undergraduate level. Some colleges and departments allow a minor in library science, others require or suggest library science courses or sequences, and all allow free electives in the field. A complete listing and description of the undergraduate library science courses is given in this catalog.

### **TEACHER EDUCATION MINOR IN LIBRARY SCIENCE**

An undergraduate student in the College of Education or in the teacher education curriculum in the College of Liberal Arts and Sciences who wishes to qualify as a teacher-librarian in a small primary or secondary school, or as an assistant librarian in a larger school, should take a minor in library science. (To qualify as librarian in a larger school, as supervisor in the school library field, or as instructional materials specialist, a student must have further professional training at the graduate level.)

A student preparing for a combination of teaching and library service in junior or senior high school should take twenty-one hours in library science, as follows:

| <b>REQUIRED COURSES:</b>  | <b>HOURS</b> |
|---|--------------|
| L.S. 201 — Introduction to Reference Service . . . . .                | 3            |
| L.S. 204 — Development and Operation of Libraries . . . . .           | 3            |
| L.S. 255 — Organization of Library Materials . . . . .                | 3            |
| L.S. 258 — Selection of Library Materials . . . . .                   | 3            |
| L.S. 304 — Library Materials for Young Adults . . . . .               | 3            |
| L.S. 308 — Audio-Visual Services in Libraries . . . . .               | 3            |
| <br><b>ELECTIVE COURSES (choose one):</b>                             |              |
| L.S. 301 — Literature of the Humanities and Social Sciences . . . . . | (3)          |
| L.S. 302 — Literature of the Sciences . . . . .                       | (3)          |
| L.S. 303 — Library Materials for Children . . . . .                   | (3)          |
| L.S. 309 — Storytelling . . . . .                                     | (3)     3    |
| Total Hours . . . . .   | 21           |

In addition, the student must also take the library science sections of Sec-

ondary Education 241, Technic of Teaching in the Secondary School, and of Educational Practice 242, Educational Practice in Secondary Education.

A student majoring in elementary education with a specialty in elementary school librarianship must take the same required library science courses listed above, except that he should substitute Library Science 303 for Library Science 304. However, he is not required to take an additional library science elective. He must take the library science section of Educational Practice 238, a course in student teaching for elementary school teachers, in addition to his regular elementary education requirements.

Completion of the six required library science courses listed above (either Library Science 303 or 304 is acceptable) fulfills the Illinois state certification requirements for school librarians.

### **LIBRARY SCIENCE MINORS AND ELECTIVES IN OTHER CURRICULA**

Depending on the college and the department, library science is an acceptable minor in certain other curricula. A student interested in a library science minor should discuss the matter with the Graduate School of Library Science and with his major adviser not later than the second semester of his sophomore year. In this way, a course of study can be worked out that is most suitable to a student's interests.

Also, library science courses are available as free electives to students in any curriculum. The number of hours of free electives a student may take in any one field is determined by the student's college and department. An interested student should discuss this with his adviser or with the Graduate School of Library Science.

### **PREREQUISITES TO GRADUATE STUDY**

The four 200-numbered library science courses are prerequisites to graduate study in the Library School. A student who plans to pursue graduate work in library science upon completion of his bachelor's degree may wish to take these four undergraduate required courses as electives while an undergraduate. Not only will this give the student a step toward his graduate program, but it will also allow him to test his interest and aptitude for the field of library science. For this same reason, some library work experience would also be helpful.

## *Program for the Degree of Master of Science*

### **ADMISSION REQUIREMENTS**

A student wishing to be considered for admission to the program leading

to the Master of Science degree must meet the following entrance requirements. Applicants should be aware that these are only the minimum formal requirements, and that meeting them does not guarantee admission.

1. Graduation from an accredited institution whose requirements for the bachelor's degree are substantially equivalent to those of the University of Illinois.

2. A grade-point average of at least 3.75 (on a 5.0 scale), or about B-minus, for the last sixty hours of academic work completed, whether at the undergraduate or the graduate level, exclusive of required physical education. No student whose average falls below 3.75 will be considered for admission.

3. A major of at least twenty-four semester hours in a field of study other than library science.

4. One sequence of courses in each of the three main fields—science, social science, and humanities—plus one additional sequence in any of the three fields, for a total of four such sequences. A sequence is defined as two courses in one subject, for a minimum of six semester hours of credit. The courses need not be consecutively numbered, but they must be in the same subject area, that is, both in sociology, both in mathematics, both in philosophy, etc. Only one of the four required sequences may be in the student's undergraduate major field.

5. Two years of college-level study of foreign languages. Either two years of study of one language or one year of study of each of two languages is acceptable. Two years of high school study are accepted as equivalent to one year of college-level study.

6. Letters of reference from three people, not including relatives, attesting to the applicant's character, education, and personal fitness for librarianship. If possible, at least one letter should be from a librarian, and the other two, if not also from librarians, should be from employers or teachers.

7. An interview may be requested by the Director to ascertain the applicant's personal fitness for librarianship. If possible, the interview will be held at the University. If necessary, however, the interview can be conducted elsewhere by some other person designated by the Director.

### *Foreign Applicants*

In addition to the above requirements, a foreign applicant whose native language is not English must pass the Test of English as a Foreign Language (TOEFL) with a score of 570 or above. Although this score is higher than the Graduate College requires, it is necessary that a prospec-

tive library science student have this level of competence if he is to do well in his studies. The applicant can arrange to take the test in his own country.

It is also desirable that the foreign applicant have had at least one year of study in a university where instruction is in English, although such experience doesn't exempt him from taking the TOEFL as a requirement for admission to the Graduate School of Library Science. A year or more of library work experience is also required for admission.

### *Application and Entrance*

The total enrollment of the Library School is limited by the present facilities. Applicants for full-time study are considered and admitted, up to the limits of the School, in the order in which their papers are received. It is important that applications — transcripts, letters of reference, etc. — be on file early; applications will be considered up to one year in advance of proposed enrollment.

## **REQUIREMENTS FOR THE MASTER'S DEGREE**

To earn the Master of Science degree from the University of Illinois Graduate School of Library Science, a student must meet the following requirements.

### *Undergraduate Preparation*

A master's degree candidate must complete a prescribed program of undergraduate library science courses before he can register for any graduate courses. He can meet this requirement in one of the following ways:

1. Completion of the preparatory sequence of courses offered by the Graduate School of Library Science. These courses are the four 200-numbered offerings — Library Science 201, 204, 255, and 258. The student must have at least a 4.0 grade-point average (on a 5.0 scale) for the four courses if he takes them during a regular semester. If he takes them over several semesters or summers preparatory to enrolling in the master's program, he must have a 4.0 grade-point average after he has completed three of the courses, as well as a 4.0 grade-point average for all four courses. However, if he takes all four courses together during one eight-week summer session, he may make as low as a 3.75 grade-point average without disqualifying himself for admission to the master's program.

Most entering graduate students take the four courses in the summer before they start their graduate program. This allows them to complete



their master's degree in a summer and two semesters. Starting the program in September or February adds a semester to the time needed to earn the master's degree.

2. Completion of at least sixteen semester hours of library science at any *one* four-year institution of higher education approved by the Graduate School of Library Science. (For example, a student may not get credit for ten hours from one school and six from another; he must have sixteen hours from one approved school.) The applicant must have earned a grade-point average of at least 4.0 (on a 5.0 scale) over the entire sixteen or more hours.

3. Demonstration of competence in the subject matter of any or all of the undergraduate required courses by passing written comprehensive examinations. These examinations are offered routinely on the day preceding the opening of registration each semester and summer session, and at other times by special arrangement. These examination are never given away from the Urbana campus.

### *Residence, Load, and Time Limit*

For a master's degree, a student must complete eight units of graduate work. According to Library School requirement, he must take at least six of these units in library science while in residence at the University of Illinois at Urbana-Champaign. He must be in residence for at least one academic year or the equivalent. A student is considered in residence if he lives in the University community or its immediate environs and devotes the major part of his time to graduate study.

He may earn the other two units in a variety of ways. He may take up to two units of graduate-level coursework in library science through the Division of University Extension. Subject to certain restrictions, he may transfer up to one unit of graduate-level coursework in library science from another ALA-accredited library school. He may take up to one unit of graduate-level coursework in a subject department at any campus of the University of Illinois or through the Division of University Extension, with the consent of his adviser. After taking courses at the Graduate School of Library Science, he may transfer up to one unit of graduate-level coursework in a subject field taken at any institution of higher education which is accredited by a regional accrediting association. A student who takes one graduate course in a subject field from this University may also transfer one unit of credit from a graduate library school. No one, however, may transfer more than one unit of graduate credit.

A unit is equal to four semester hours, and the normal full-time load

is four units during the regular semester or two units during the eight-week summer session. Therefore, a student with a normal full-time load can complete his eight graduate units in two semesters, in four summers, or in one semester and two summers. The student who must take the four required undergraduate library science courses must add a semester or a summer to this time. A master's degree candidate must finish all work for his degree within five years after his first registration for graduate work.

### *Curriculum*

Generally each student, in consultation with a faculty adviser, plans his own program of study to suit his particular needs and purposes; no one graduate course is required of all students. There is, however, one general restriction: every student who receives the master's degree must have had at least one course at this School in cataloging, in reference, in administration, and in materials. If a student has taken his required undergraduate courses at this School, he has fulfilled the requirement and is free to choose his graduate courses. If a student has completed enough undergraduate coursework at another school to exempt him from the required undergraduate courses, he must take one of the 300-numbered literature courses (Library Science 301, 302, 303, or 304); both Library Science 405 and 407; and either Library Science 411 or 412. If a student has earned exemption from any of the required undergraduate courses by passing the comprehensive examination, he must take the counterpart graduate-level course.

### *Grades*

Graduate students are required to maintain a minimum grade-point average of 3.75 (on a 5-point scale) to be certified by the Graduate College as eligible to receive an advanced degree. Under this regulation, a student could qualify for an advanced degree with six units of B grade and two units of C grade in an eight-unit program. A student in the Graduate School of Library Science may take up to two units of graduate work under the pass-fail option with his adviser's approval. Units taken under the pass-fail option are not computed in the grade-point average.

### **BIO-MEDICAL LIBRARIAN PROGRAM**

The Graduate School of Library Science offers a special fourteen-month training program leading to a Master of Science degree with a specialty in bio-medical librarianship. The program is supported by a grant from the United States Public Health Service administered by the National Library of Medicine.



The program requires the same undergraduate courses as the regular master's degree program, nine prescribed graduate courses in library science, and a one-semester assignment as a bibliographic assistant to a research scientist. One graduate course in a relevant science subject may be substituted for one graduate course in library science.

Applicants must meet the same general admission requirements listed above, except that in addition they must have had at least twelve semester hours of coursework in the biological sciences. Those chosen to participate in the program will be paid a stipend of \$2,800 for the fourteen-month period, plus exemption from tuition and fees. Participants are also eligible for an allowance for dependents.

## *Program for Sixth-Year Degree*

The Graduate School of Library Science offers a sixth-year degree program for advanced students who wish to have an additional year of study in a special area of library science. The program leads to the Certificate of Advanced Study.

### **ADMISSION REQUIREMENTS**

The minimum requirements for admission are as follows:

1. A fifth-year degree from an accredited library school.
2. At least two years of acceptable full-time library work experience since receipt of the fifth-year library science degree.
3. A grade-point average of at least 4.0 (on a 5.0 scale) in the fifth-year library science courses; and a grade-point average of at least 3.75 in the last sixty hours of academic work other than in library school.
4. Satisfactory letters of reference from three people, including a library work supervisor, attesting to the applicant's character, ability, and capacity for advanced study.

A foreign applicant whose native language is not English must pass the Test of English as a Foreign Language (TOEFL) with a score of 570 or above. Prospective students should meet the same application deadlines as for the regular master's degree program.

### **CURRICULUM AND OTHER REQUIREMENTS**

To earn a sixth-year degree, a student must complete eight units of graduate coursework at the University of Illinois. Within broad limits, he

plans his own curriculum to suit his special interests. He may take any of the library science courses for which he is qualified, other than duplicates of courses he took previously. He may take as many as four of the required eight units outside the Library School, in one or more other departments of the University. There are no foreign language requirements, no thesis, and no comprehensive examination.

The regulations governing residence, load, time limit, and grades are the same as those in the regular master's degree program.

## *Program for the Degree of Doctor of Philosophy*

### **ADMISSION REQUIREMENTS**

A student wishing to be considered for admission to the program leading to the Doctor of Philosophy degree must fulfill the following requirements. In admitting students to the program, however, every effort is made to assess the whole man and his probable degree of success in the program, rather than relying solely on how well the applicant meets the formal requirements.

1. A master's degree from an accredited library school.
2. At least two years of acceptable full-time library work experience since receipt of the master's degree.
3. A grade-point average of at least 4.0 (on a 5-point scale) in the fifth-year library science coursework, plus a grade-point average of at least 3.75 in the last sixty hours of non-library science coursework.
4. Submission of the applicant's score on the Aptitude Test of the Graduate Record Examination. The examination provides a measure of general scholastic ability at the graduate level, and is used to help evaluate the applicant's probability of success in the doctoral program. There is no minimum score required, but the test score should be no more than five years old at the time of application. The GRE is administered by the Educational Testing Service, Princeton, New Jersey, and may be taken almost anywhere.
5. Satisfactory letters of recommendation from three people, including a library work supervisor, attesting to the applicant's character, education, and capacity for research and productive scholarship. Recommendations should be from people who have an intimate knowledge of the applicant's professional capabilities.
6. An interview with the Director at Urbana.

In reviewing the applicants, the doctoral committee of the faculty of the Graduate School of Library Science attempts to select those who seem eminently suited for the doctoral program, in terms of education, professional accomplishment, and scholarly potential. Other things being equal, preference is given to those applicants who show evidence of being able to complete the doctoral program with the greatest efficiency. Pursuit of the degree by continuous residence is required.

### *Foreign Applicants*

A foreign applicant whose native language is not English must pass the Test of English as a Foreign Language (TOEFL) with a score of 570 or above. He should also have had extensive experience in using English, in his job or in his previous education, but such experience does not exempt him from taking TOEFL as a requirement for admission to the Graduate School of Library Science.

### *Application and Entrance*

It is recommended that applicants have all papers supporting their application — letters of reference, transcripts, etc. — on file at least nine months before the intended date of registration.

## **REQUIREMENTS FOR THE DOCTOR OF PHILOSOPHY DEGREE**

The Doctor of Philosophy degree is awarded for intellectual maturity, excellence in academic work, and competence in research, not for the completion of a given number of courses nor for a certain period of residence. The doctoral student is expected to maintain high standards consistently throughout the program. If in the judgment of the professors in charge of his work the student at any time fails to meet these standards, he may be denied permission to advance farther in the program. Faculty evaluation of each doctoral student is made at the end of each year of residence.

### *Preliminary Stage*

Graduate study at the doctoral level is divided into two main stages: the preliminary stage and the thesis stage. During the preliminary stage the student must take at least ten units of graduate courses (the equivalent of forty semester hours), satisfy the research tool requirement, and pass the preliminary comprehensive examination.

**COURSEWORK.** The purpose of the doctoral level course requirements is to give the student a thorough grounding not only in his area of special

interest but in the other main areas of library science as well. Such preparation is necessary in order for the student to pass the preliminary examination, which may cover any aspect of librarianship, and to carry out the quality of research expected in his thesis study.

With the help of a faculty adviser assigned by the Director, the student chooses his courses in light of his needs, interest, and probable choice of thesis topic. He must take at least ten units of graduate courses, of which at least six units must be chosen from the graduate-level courses offered by the Library School. A student may take up to four units of graduate courses in departments other than the Library School, of which at least two must be taken in any one department. Courses in statistical methods, taken to meet the research tool requirement, may not be counted as part of the ten units.

Only one course, Library Science 469, Principles of Research Methods, is required of Ph.D. students. It, in turn, requires an elementary knowledge of statistical methods. The student may take a basic statistics course simultaneously with Library Science 469, but it is preferable for him to take the statistics course in advance.

All doctoral students must maintain consistently good grades. The Library School expects its doctoral students to maintain at least a 4.3 average, or a B+, in their graduate coursework.

**RESEARCH TOOL.** A student in the Ph.D. program must demonstrate his mastery either of one foreign language or of statistical methods. If possible, the choice should be based on the type and nature of research he expects to undertake for his thesis.

If he chooses the foreign language, he is expected to demonstrate a reading knowledge of French, German, or Russian (or any other foreign language if it is essential to his research). This knowledge can be demonstrated by passing the 401 course in the language, on this campus, with a grade of B or better, or by passing the examination in the language given periodically by the Educational Testing Service. Successful completion of a comparable course at another university or achieving a passing score on the ETS examination, within two years of a student's entrance into the doctoral program here, will be accepted.

If he chooses the statistics option, he is expected to pass a second or intermediate level course on statistical methods, with a grade of B or better, on this campus or at another university within two years of his entrance into the doctoral program here.

**DOCTORAL COMMITTEE.** At least two months before a student takes the preliminary examination, his doctoral committee must be appointed. This com-

mittee conducts the preliminary examination, as well as the final examination given upon the completion of the thesis.

The appointment is made by the Dean of the Graduate College upon the recommendation of the Director of the Graduate School of Library Science. The committee includes the student's adviser, usually as chairman, three other members of the library science faculty, and one representative from the minor field.

**PRELIMINARY EXAMINATION.** The student is admitted to the preliminary examination at the end of the first stage of doctoral study, after all the above requirements have been met, and upon the recommendation of his adviser. The examination is regularly scheduled once a semester, and is partly written and partly oral. The written part consists of four three-hour sessions, and the oral part consists of one three-hour session. In both the written and oral parts, questions may cover any aspect of librarianship.

### *Thesis Stage*

Only upon fulfilling the above requirements to the satisfaction of his doctoral committee is the student admitted to the thesis stage of his doctoral work. During this stage, the student must register for at least eight units of thesis credit in Library Science 499 while conducting his research and writing his thesis. Upon completion of the thesis, the student must pass a final oral examination.

**THESIS PROPOSAL.** During the first stage of doctoral work or at the beginning of the second stage, a student must submit a statement of his thesis topic and plan of research. He prepares for this in part by taking Library Science 469 and other courses, in part by his own independent study and reading, and in part by consultation with his adviser. If submitted during the first stage of doctoral work, it must be presented at least eight weeks before the scheduled date of the preliminary examination he wishes to take. A majority of the faculty must approve the proposal. The proposed topic should represent a serious commitment on the part of the student as the subject on which he intends to do his thesis. If, however, he later wishes to change his topic he may do so; but he must follow the same procedure for gaining faculty approval of the new topic.

**THESIS.** The thesis (or dissertation) is a demonstration of the student's ability to do independent and original research. The methodology may be experimental, case study, historical, or any other that is appropriate to the problem. The subject may be in any of the major substantive areas of library science and should seek to test a general relationship in this area. The researcher may find it necessary to apply concepts and methods from

other fields such as sociology, economics, political science, history, etc. The student works closely with at least two members of his committee on the design and execution of the research and on the successive drafts of the thesis report. When the two advisers are satisfied with the semi-final draft of the report, the candidate is admitted to the final examination.

**FINAL EXAMINATION.** The final examination is an oral examination of the candidate conducted by the candidate's doctoral committee. It is primarily on the research work of the student as embodied in his thesis report, but it is not necessarily confined to that. It may cover any aspect of the candidate's field of study, including courses taken in other fields and at other institutions. The committee recommends any changes which may be necessary before the thesis is submitted for final approval.

### *Period of Study*

Under normal conditions, a student can complete the preliminary stage in three semesters plus one summer of full-time study. If a student needs no preparation in order to meet the research tool requirement, or if he takes a heavier than normal course load, he could conceivably complete the preliminary stage in less time. On the other hand, if a student needs to take additional courses to make up deficiencies in his background, or if he must work part time, his progress will be proportionately slower.

A doctoral thesis requires at least two semesters of full-time study and usually more than that. A doctoral student in his thesis stage of study must be continuously enrolled for credit in Library Science 499 until his thesis report is accepted. Under normal conditions, a student should not expect to get his degree in less than three years after enrolling in the doctoral program.

**TIME LIMIT.** By Graduate College regulation, a student must complete all requirements for the doctorate within five years after his first registration in the program. If a student finds he will need more time, he may petition for an extension. The Graduate School of Library Science will recommend that the Graduate College extend this time limit only if the conditions seem to warrant such an extension. In no case, however, will a student's time limit be extended by more than two years.

If the thesis is not completed within five years of the date of the preliminary examination, the student must pass a second preliminary examination before he takes his final examination.

**RESIDENCE.** Each doctoral student is expected to be in residence at the University of Illinois throughout both stages of his doctoral work. A student



is considered to be in residence only when he lives in the community or its immediate environs and devotes the major portion of his time to study.

## *Program for the Degree of Doctor of Library Science*

Beginning in 1970, the Graduate School of Library Science is offering a new program leading to the degree of Doctor of Library Science. The D.L.S. is intended and designed to be a professional degree (comparable to the Doctor of Education in education), rather than a research degree as in the case of the Doctor of Philosophy. It is felt that more and more people need and can profit from advanced study in librarianship at the doctoral level, but many are not interested in mastering the research discipline required in the program for the Ph.D.

There are two main differences between the Ph.D. program and the D.L.S. program at this School. In the Ph.D. program, a student must have at least ten units of graduate courses and pass the research tool requirement; a student in the D.L.S. program must take at least twelve units of graduate courses and is exempted from the research tool requirement. It is recommended but not required that the student in the D.L.S. program take the course Library Science 469, Principles of Research Methods. The other main difference is that the Ph.D. program requires a research thesis, i.e., an independent and original study which seeks to test a general relationship; the D.L.S. program requires a doctoral project, i.e., a study which involves creative problem-solving but not necessarily original work in testing a general relationship. Possible examples of D.L.S. doctoral projects are a programmed text for a course in library science, the analysis of a set of library work procedures and the preparation and testing of a computer program for their automation, or a survey of a group of libraries.

In all other regards, the statements on the Ph.D. program (page 26) apply equally to the D.L.S. program. For example, the admission requirements are the same for both programs, and students in both are considered equally for financial aid. Indeed, a student need not commit himself to one degree or the other until he applies to take the comprehensive preliminary examination or until he submits his thesis topic for faculty approval (whichever comes first). The time required to earn the D.L.S. is not likely to differ from that needed for the Ph.D. The intent is not to make one degree easier or harder than the other; the same standards

apply to, and the same quality of work is expected of, students in both programs. Instead the hope is to offer two alternative routes for the student accepted for doctoral study, so that he may choose the one which is more nearly related to his own interests and needs.

## *Courses*

The various courses and other instructional activities conducted by the Graduate School of Library Science are described below. Offerings scheduled for the first semester are designated by "I," those for the second semester by "II," and those in the summer session by "S." In the summer session, odd-numbered courses are usually given in odd-numbered years and even-numbered courses in even-numbered years. Credit for graduate study is measured in units (a unit is the equivalent of four semester hours) and for undergraduate courses in semester hours. Where both units and hours are specified, the credit for graduate study involves additional assignments.

### *For Undergraduates*

**195. INTRODUCTION TO LIBRARY USE.** Use of the card catalog, periodical indexes, encyclopedias, dictionaries and the other reference books. Intended for freshmen and sophomores; not to be counted toward the undergraduate minor in library science. Not for students in the Graduate School of Library Science. I, II; 3 hours.

**199. UNDERGRADUATE OPEN SEMINAR.** A special experimental seminar or independent study course intended to cover topics not treated by regular course offerings. Open to undergraduates at any level. May be repeated. Requests for activation of this course may be made by students or by faculty, and should be directed to the Director of the Graduate School of Library Science. While credit toward graduation is normally granted for this course, credit toward satisfying specific college or departmental requirements is contingent upon approval by the appropriate college or departmental committee. 0 to 9 hours.

### *For Advanced Undergraduates*

**201. INTRODUCTION TO REFERENCE SERVICE.** A basic course on the most commonly used reference sources, stressing the study of the various types of reference tools (e.g., dictionaries, encyclopedias, printed indexes, biographical dictionaries, year-books, directories, and handbooks). Methods of studying such materials and matters of bibliographical form also are emphasized, in order to lay a foundation for succeeding courses in the field. I, II, S; 3 hours. Prerequisite: Junior standing. W. Allen.

**204. DEVELOPMENT AND OPERATION OF LIBRARIES.** Seeks to introduce the student to the development of the library as an institution, the concept of a philosophy of



librarianship, and the general operation of libraries. I, II, 3 hours; S, 2 hours. Prerequisite: Junior standing. Krummel.

**255. ORGANIZATION OF LIBRARY MATERIALS.** Designed to provide an introduction to the function and form of the modern library catalog and to present-day practices in the cataloging and classification of books and audio-visual materials, as practiced in modern libraries. I, II, S; 3 hours. Prerequisite: Junior standing. Henderson.

**258. SELECTION OF LIBRARY MATERIALS.** The philosophy and practice of building the library collection. Attempts to develop familiarity with book trade channels, especially those in the United States, and to acquaint students with the aids useful in selecting and acquiring books, periodicals, documents, and other print and non-print materials. I, II, 3 hours; S, 2 hours. Prerequisite: Junior standing. Bone.

### *For Advanced Undergraduates and Graduates*

**301. LITERATURE OF THE HUMANITIES AND SOCIAL SCIENCES.** This course is designed to build a knowledge of the scope and significant characteristics of the several fields comprising the humanities and social sciences through a systematic study of names, trends, and outstanding classic and current materials in each. Attempts to identify general basic knowledge for each field which is essential for the librarian in selection of materials and reading guidance. I, S; 3 hours, or 1 unit. Prerequisite: Senior standing. Bone.

**302. LITERATURE OF THE SCIENCES.** An introduction to the scope and significant characteristics of the literature of science, to modern concepts and representative literary works in each of the major fields of pure and applied science. Designed to give an insight into the content of the scientific disciplines and of their role in modern society. Selected readings and films acquaint students with representative material in the field. I, II, S; 3 hours, or 1 unit. Prerequisite: Library Science 204 or 258, or consent of instructor; senior standing. Jenkins.

**303. LIBRARY MATERIALS FOR CHILDREN.** The selection and use of library materials for children in public and school libraries, according to the needs of the child in his physical, mental, social, and emotional development and the purposes of the elementary school program. The student becomes acquainted with the standard book selection aids for children and with all types of printed and audio-visual materials, and develops the ability to select and describe children's library materials according to their developmental uses. Credit is not given for Library Science 303 in addition to credit in Library Science 307. I, II, S; 3 hours, or ½ or 1 unit. Prerequisite: Junior standing. Ladley, Lohrer.

**304. LIBRARY MATERIALS FOR YOUNG ADULTS.** The selection and use of library materials for the young adult in school and public libraries and community organizations. The course aims to develop the ability to select and evaluate a wide variety of reading materials from standard bibliographies for the young adult according to his personal and school needs. Credit is not given for Library Science 304 in addition to credit in Library Science 307. I, S; 3 hours, or ½ or 1 unit. Prerequisite: Junior standing. Lohrer, Thomassen.

**307. LIBRARY MATERIALS AND SERVICES FOR CHILDREN AND YOUNG ADULTS.** A non-specialist's view of the materials and services involved in work with children and

young adults, including a brief survey of print and nonprint materials for children and young people, and basic guidelines for library services to them. Credit is not given both for L.S. 307 and for either 303, 304, 309, or 406. II; 3 hours, or 1 unit. Prerequisite: Junior standing. Lohrer, Thomassen.

**308. AUDIO-VISUAL SERVICES IN LIBRARIES.** Designed to acquaint students with the typical audio-visual programs and responsibilities of libraries. Group activities stress, through presentation and evaluation, the use of materials and related equipment necessary for film, radio and television, exhibit, and other programs of libraries. The practices of audio-visual departments in libraries are reviewed and evaluated. I, II, S; 3 hours, or 1 unit. A two-day field trip is required; estimated expense, \$25. Prerequisite: Junior standing. Thomassen.

**309. STORYTELLING.** Fundamental principles of the art of storytelling including techniques of adaptation and presentation. Content and sources of materials; story cycles; methods of learning; practice in storytelling; planning the story hour for the school and public libraries, for recreational centers, for the radio, and for television. Credit is not given for Library Science 309 in addition to credit in Library Science 307. I, II, S; 3 hours, or ½ or 1 unit. Prerequisite: Library Science 303, or consent of instructor; junior standing. Ladley.

**310. TYPOGRAPHIC DISCIPLINES OF THE BOOK.** Same as English 392 and Journalism 310. The study of the book as a manufactured object, with emphasis upon practices and methods in continuous use from the Renaissance to the present, including type faces, paper, binding, and illustration. Extensive practicum in the typographical laboratory. II; 3 hours, or ½ unit. Prerequisite: Consent of instructor. Chapdu.

**354. AUDIO-VISUAL COMMUNICATION.** Same as Secondary and Continuing Education 354 and Elementary Education 354. An analysis and application of those introductory aspects of communication theory and practices concerned with the design and use of audio-visual messages which influence the learning process. This course is also concerned with selection, utilization, production, and evaluation of audio-visual materials and selected technological aids. I; 3 hours, or ½ or 1 unit. Prerequisite: Senior or graduate standing. Isaacs.

### *For Graduates*

**NOTE:** Graduate courses numbered 400 to 424 include the courses recommended for the first professional degree. Advanced students, those working for a second degree, will choose from these courses any needed to complete their comprehensive knowledge of librarianship. However, the bulk of their courses will be from the group numbered 425 and above.

**402. STUDIES IN READING.** Designed to acquaint students with the major areas of investigation and interest in reading. Special attention is given to studies of reading interests and habits of children, youth, and adults. Class discussions are devoted to analysis of various studies and their implications for library service and classroom teaching. II, S; 1 unit. Ladley, Lohrer.

**405. LIBRARY ADMINISTRATION.** Designed to supply knowledge of the internal organization of libraries and of the principles of library administration. Emphasis is on comparison of the conditions found in the several kinds of libraries and

on applications of the general theory of administration. I, II, S; 1 unit. Prerequisite: Library Science 204, or consent of instructor.

**406. LIBRARY SERVICE TO CHILDREN AND YOUNG ADULTS.** The role, problems, and needs of library service in the elementary and secondary school fields, and of library work with children and young adults in the public library. A two-day field trip is required; estimated expense, \$25. Credit is not given for Library Science 406 in addition to credit in Library Science 307. II, S; 1 unit. Prerequisite: Library Science 204 or 405. Ladley, Lohrer.

**407. CATALOGING AND CLASSIFICATION, I.** The theory, practice, and application of the principles of cataloging and classification. Emphasizes subject cataloging and complex types of entry. Problems provide experience with the Decimal Classification and Library of Congress Classification, and the Library of Congress subject headings. I, II, S; 1 unit. Prerequisite: Library Science 255, or consent of instructor. Henderson.

**408. CATALOGING AND CLASSIFICATION, II.** The theory, practice, and application of the principles of cataloging and classification. Takes up the cataloging and classification of special types of materials, including maps, music, films, slides, phonograph records, and incunabula and other rare items. Includes some discussion of the administrative problems of a cataloging department. II, S; 1 unit. Prerequisite: Library Science 407. Henderson.

**409. COMMUNICATION ROLES AND RESPONSIBILITIES OF LIBRARIES.** Mass media of communication are considered in terms of their relations with modern library services. Media organization, content, and research are reviewed; problems of intellectual freedom are considered as an aspect of communications behavior; and the potential role of electronic devices in library activities now and for the future is discussed. I, S; 1 unit.

**410. ADULT EDUCATION AND LIBRARIES.** The literature, history, and problems of adult education in the United States are presented in relation to the role of the library as an educational agency. Students study organization for adult education in the community and become familiar with the significant methods and materials used in a variety of educational programs. II, S; 1 unit. Bone.

**411. REFERENCE SERVICE IN THE HUMANITIES AND SOCIAL SCIENCES.** Detailed consideration of the bibliographical and reference materials in various subject fields, with training and practice in their use for solving questions arising in reference service. I, II, S; 1 unit. Prerequisite: Library Science 201, or consent of instructor. W. Allen, Linderman.

**412. SCIENCE REFERENCE SERVICE.** Study of representative reference sources in pure and applied science. Designed to acquaint the student with typical problems encountered in providing and servicing scientific reference materials. I, II, S; 1 unit. Prerequisite: Library Science 201, or consent of instructor. Jenkins.

**415. LIBRARY MECHANIZATION AND AUTOMATION.** Introduces various types of equipment for handling information and providing services in libraries; studies applications to library operations; includes introduction to systems planning, to automation concepts, and to computer use. I, S; 1 unit. Prerequisite: Library Science 201, 204, 255, and 258; or consent of instructor.

**424. GOVERNMENT PUBLICATIONS.** The nature and scope of American and British

government publications; the problems of organization arising from their form and from the methods of their production and distribution. I, II, S; 1 unit. Prerequisite: Library Science 411 or 412 or consent of instructor. Linderman.

**427. RESOURCES OF AMERICAN RESEARCH LIBRARIES.** Aims to acquaint students with the distribution and extent of American library resources for advanced study and research; spatial and financial aspects of library resources; methods of surveying library facilities; growth and use of union catalogs and bibliographical centers; interinstitutional agreements for specialization of collections and other forms of library cooperation; and the use by the scientist and scholar of the research collection. I, S; 1 unit. Krummel, Stevens.

**428. LIBRARY BUILDINGS.** A study of the library's physical plant in the light of changing concepts and patterns of library service. Present-day library buildings, both new and remodeled, are analyzed and compared with each other as well as with buildings of the past. The interrelationship of staff, collections, users, and physical plant is examined in detail. Class discussion is supplemented by visits to new libraries and conferences with their staffs. A two-day field trip is required; estimated expense, \$25. II, S; 1 unit. Prerequisite: Library Science 405, or consent of instructor. W. Allen.

**429. INFORMATION STORAGE AND RETRIEVAL.** Analyzes the problems which confront libraries and library users as a result of the growth of literature. Reviews the various systems for storing and retrieving information. Introduces the underlying models and basic types of equipment for both traditional and non-conventional systems. Emphasizes practical applications in libraries. I, II, S; 1 unit. Prerequisite: Library Science 415, or consent of instructor. Lancaster.

**430. ADVANCED REFERENCE.** Designed to enable the student to utilize the varied resources of a large research library. Deals with the method of analyzing and solving bibliographic problems such as arise in scholarly libraries and in connection with research projects. II, S; 1 unit. Prerequisite: Library Science 424, or consent of instructor. W. Allen.

**431. BOOKS AND LIBRARIES IN THE ANCIENT AND MEDIEVAL WORLD.** The development of writing and of the book in ancient and medieval times; book collecting and the growth of libraries from earliest times to the discovery of printing. I, S; 1 unit. Krummel, Stevens.

**432. BOOKS AND LIBRARIES SINCE THE RENAISSANCE.** Same as Communications 432. The study of the developing format of the book, the history of printing, and the growth of libraries in Europe and America since the Renaissance. II, S; 1 unit. Krummel, Stevens.

**433. ADVANCED SUBJECT BIBLIOGRAPHY.** A study of the literature, information sources, and reference aids in various specialized fields of knowledge, identified as different sections of this course, and from the point of view of their use by librarians. No student may take more than two different sections for credit toward a degree. Section B: Biological Sciences; C: Chemistry; D: Education and Psychology; E: Engineering; G: Law; H: Maps; I: Music; K: Slavic Bibliography. I, II, S; ½ unit. Prerequisite: Library Science 411 or 412, or consent of instructor. Staff.

**434. LIBRARY SYSTEMS.** Considers the development of library systems, with special reference to public libraries, as a norm for the development of library services.

Library standards, the growth and development of county and regional libraries, the role of the state library and of Federal legislation are among the topics treated in detail. II, S; 1 unit. Prerequisite: Library Science 405, or consent of instructor. Crowley.

**436. DEVELOPMENT OF THE LIBRARY CATALOG.** The history and philosophy of classification schemes and cataloging codes, and comparative study of present-day cataloging practices. II, S; 1 unit. Prerequisite: Library Science 407, 408, or consent of instructor.

**438. ADMINISTRATION AND USE OF ARCHIVAL MATERIALS.** Administration of archives and historical manuscripts, with emphasis on the processing and research use of archival materials. II, S; 1 unit. Prerequisite: Consent of instructor. Brichford.

**439. MEDICAL LITERATURE AND REFERENCE WORK.** Considers representative reference and bibliographical aids in medical sciences. Problems provide experience with typical medical reference sources. (Taught only at University of Illinois Medical Center, Chicago.) S; 1 unit. Prerequisite: Consent of instructor. Meckel.

**440. PROBLEMS IN BIBLIOGRAPHICAL METHOD.** Same as English 450. Work on individual bibliographical problems, with a study of bookmaking, manuscripts and their relation to the printed text, editorial problems, and literary forgeries. II; 1 unit. Prerequisite: Consent of instructor. R. Allen.

**441. HISTORY OF CHILDREN'S LITERATURE.** Interpretation of children's literature from the earliest times to the present, with recognition given to the impact of the changing social and cultural patterns on books for children and on children's reading. Attention given to the early printers and publishers of children's books and to magazines for children in the nineteenth century. I, S; 1 unit. Lohrer.

**442. SEMINAR IN LIBRARY MATERIALS FOR CHILDREN AND YOUNG ADULTS.** Advanced study of the criteria for the evaluation of books, films, and recordings. Each student will complete a project on a given theme or subject, involving extensive and critical reading, viewing, and listening. II, S; 1 unit. Prerequisite: Library Science 303 or 304, and Educational Psychology 211, or consent of instructor. Ladley.

**443. CONTEMPORARY BOOK PUBLISHING.** Survey of twentieth century book publishing, particularly in America, placing it in an economic, social, and literary context. Emphasis on production, technological developments, economic structure, methods of distribution and promotion, and book publishing as an art. I, II, S; 1 unit. W. Allen.

**450. ADVANCED STUDIES IN LIBRARIANSHIP.** Directed and supervised investigation of selected problems in library resources, reference service, research libraries, reading, public libraries, or school libraries. I, II, S; ½ to 2 units. Prerequisite: Fifth-year degree in library science, or consent of Director. Staff.

**460. SPECIAL TOPICS IN LIBRARIANSHIP.** An advanced seminar on topics of individual choice; presentation and criticism of written research reports based on individual study on an advanced level. Students may enroll in a maximum of two sections, concurrently or consecutively. Open to doctoral students only. I, II; 1 unit. Prerequisite: Consent of instructor. Staff.

**462. HISTORY OF EDUCATION FOR LIBRARIANSHIP.** A study of the origin and development of library science education in this country and abroad. Emphasis is placed



on the major events and activities which led to the present status of library school programs. I; 1 unit. Prerequisite: Master of Science in Library Science, or consent of instructor.

**465. LIBRARIANSHIP AND SOCIETY.** Analysis of the role and functions of libraries in the twentieth century. The changing characteristics of information and knowledge are viewed as major determinants of libraries' relations to society. I; 1 unit. Prerequisite: Master of Science in Library Science, or consent of instructor. Kronus.

**468. TEACHING METHODS AND SPECIAL PROBLEMS IN CONTEMPORARY LIBRARY SCHOOLS.** Designed for those interested in preparing for the teaching of library science at the graduate level. Current library school programs and the various methods of instruction are analyzed as to effectiveness and application for the major areas of library science content. Attention is given to the process of curriculum construction to meet the changing needs of the profession and to the experience of other professions. II; 1 unit. Prerequisite: Library Science 462, or consent of instructor.

**469. PRINCIPLES OF RESEARCH METHODS.** Designed for persons planning to engage in research. The course reviews significant investigations in the library field, and considers the use of hypotheses, the conduct of experiments, the nature of proof, and the employment of statistical methods, with a view to helping students develop their dissertations. Required of Ph.D. candidates. II; 1 unit. Prerequisite: Knowledge of the principles of statistics; Master of Science in Library Science, or consent of instructor. Kronus.

**499. THESIS RESEARCH.** Individual study and research. I, II, S; Section A: M.S. candidates. 0 to 2 units. Section B: Doctoral candidates. 0 to 4 units. Staff.

### *Courses Offered in Cooperation with the College of Education to Meet Teacher-Librarian Certification*

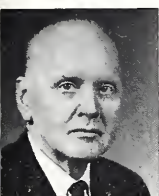
**Ed. 238. EDUCATIONAL PRACTICE FOR SPECIAL FIELDS IN ELEMENTARY SCHOOLS.** A course in student teaching to meet requirements for certification in special fields at the elementary school level. I, II; 3 to 4 hours. Section Y, Library Science. Prerequisite: Consent of instructor. Ladley, Thomassen.

**Ed. 241. TECHNIC OF TEACHING IN THE SECONDARY SCHOOL.** Methods of instruction. I, II; 3 to 5 hours. Section I. Library Science. Lohrer, Thomassen.

**Ed. 242. EDUCATIONAL PRACTICE IN SECONDARY EDUCATION.** A course in practice teaching to meet certification requirements for teaching in the secondary school. I, II; 2 to 5 hours. Section Y, Library Science. Prerequisite: Secondary Education 240, or Vocational Education 240; senior standing. Lohrer, Thomassen.

## *Faculty of the Graduate School of Library Science*

ROBERT BINGHAM DOWNS, Professor of Library Science, and Dean of Library Administration



A.B., University of North Carolina; B.S., M.S., Columbia University School of Library Service; Litt.D., Colby College; LL.D., University of North Carolina; L.S.D., University of Toledo; L.H.D., Ohio State University.

Assistant, Library, University of North Carolina, 1922-26; Reference Assistant, New York Public Library, 1927-29; Librarian and Assistant Professor of Bibliography, Colby College, 1929-31; Assistant Librarian and Associate Professor of Library Science, 1931-32, Librarian and Professor of Library Science, University of North Carolina, 1932-38; Director of Libraries, New York University, 1938-43; Associate, Columbia University School of Library Service, 1942-43; Adviser for establishment of Japanese National Diet Library, 1948; Adviser for organization of Keio University Library School in Japan, 1950; Adviser to Mexican National Library and National University, 1952; Adviser for development of University of Ankara Library School in Turkey, 1955; Adviser to Kabul University in Afghanistan, 1963; Director of the Library, 1943-59, Director of the Graduate School of Library Science, University of Illinois, 1943-63, Professor of Library Science, 1943 —, Dean of Library Administration, 1959 —.

HERBERT GOLDHOR, Professor of Library Science and Director of the Graduate School of Library Science



A.B., Dana College (now part of Newark College of Rutgers University); B.S., Columbia University School of Library Service; Ph.D., University of Chicago.

Administrative Assistant to Librarian, Iowa State College Library, 1938-39; Research Assistant, University of Chicago, 1940-41; United States Army, 1944-46; Chief Librarian, Public Library, Evansville, Indiana, 1952-61; Assistant Professor, 1946-48, Associate Professor, 1948-52, Professor, 1962 —, Associate Director of the Graduate School of Library Science, University of Illinois, 1962-63, Director, 1963 —.

FRANCES BRIGGS JENKINS, Professor of Library Science



B.S., Ph.D., University of Illinois; M.S., Tulane University; B.L.S., University of California; Graduate Work, Columbia University School of Library Service.

Assistant, Department of Biochemistry, College of Medicine, Tulane University, 1926-28; Assistant Biochemist, Agricultural Experiment Station, University of Tennessee, 1928-29; Instructor, Department of Biological Chemistry, College of Medicine, University of Illinois, 1929-41; Immunologist, Haskell Laboratory of Industrial Toxicology, E. I. duPont de Nemours and Company, 1936 (on leave from the University of Illinois); Supervisor, Correction Station, Communications Office, Eleventh Naval District Headquarters, San Diego, California, 1941-43; Lieutenant, U.S.N.R., Operations Office, Eleventh Naval District Headquarters, San Diego, California, 1944-46; Head, Science Reference Service, University of California Library, Berkeley, 1947-49; Acting Head of Branch Libraries, University of California Library, Berkeley, 1949-51; Associate Professor, 1951-57, Professor, Graduate School of Library Science, University of Illinois, 1957 —.

ROLLAND ELWELL STEVENS, Professor of Library Science



A.B., Washington University; B.S.L.S., A.M.L.S., Ph.D., University of Illinois Library School.

Assistant Director and Head, Reference Department, University of Rochester Library, 1946-48; Head, Acquisitions Department, Ohio State University Library, 1950-53; Assistant Director of Technical Services and Associate Professor, Ohio State University, 1953-60; Associate Director of Technical Services and Professor, Ohio State University, 1960-63; Professor, Graduate School of Library Science, University of Illinois, 1963 —.

WINIFRED CLAIRE LADLEY, Professor of Library Science



A.B., University of Washington; M.L.S., University of Washington School of Librarianship; Whitman College, Eastern Washington College of Education.

Teacher, Cowiche Elementary School, Cowiche, Washington, 1924-26; Teacher-Librarian, Columbia Union High School, Casey, Washington, 1927-41; Elementary Librarian, Ruth N. Upson School, Jacksonville, Florida, 1943-46; Elementary Librarian, Central Grade School, Monroe, Washington, 1948-53; Supervisor of School Libraries, Mercer Island, Washington, 1953-57; Children's Librarian, King County, Washington, Library, Summers, 1954, 1955; Storytelling television program, KING-TV, Seattle, Washington, 1955-56; Visiting Assistant Professor, University of Washington School of Librarianship, 1956-57; Assistant Professor, Department of Librarianship, University of Oregon, 1957-61; Associate Professor, 1961-67, Pro-



fessor, Graduate School of Library Science, University of Illinois, 1967 —.

MARY ALICE LOHRER, Professor of Library Science



Ph.B., University of Chicago; B.S. in L.S., University of Illinois Library School; A.M., University of Chicago Graduate Library School.

Assistant Librarian, Oak Park and River Forest Township High School, Oak Park, Illinois, 1928-38; Librarian, Hinsdale Township High School, Hinsdale, Illinois, 1938-41; Instructor in Library Science, Purdue University, Summers, 1939, 1940, 1941, 1942; Survey of European Libraries, American Library Association, Summer, 1947; Director, School Library Workshop, University of West Virginia Department of Library Science, Summer, 1952; Visiting Lecturer, University of Southern California School of Library Science, Summer, 1953; Fulbright Lecturer, Chulalongkorn University, Bangkok, Thailand, 1955-56; Visiting Professor, Japan Library School, Keio-Gijuku University, Tokyo, Summer, 1959; Visiting Professor, University of Wisconsin Library School, Summer, 1960; Director, Title VII Research Grant, USOE, "Identification and Role of the School Library as an Instructional Materials Center with Implications for Training," 1961-62; Visiting Professor, University of Denver Graduate School of Librarianship, Summer, 1964 and 1966; Fulbright Lecturer, Department of Library Science, University of Tehran, Iran, 1966-67; Instructor, 1941-45, Assistant Professor, 1945-59, Associate Professor, 1959-68, Professor, Graduate School of Library Science, University of Illinois, 1968 —.

CORA E. THOMASSEN, Associate Professor of Library Science



A.B., Central College; M.S., University of Illinois; State University of Iowa.

Teacher, Pella High School, Pella, Iowa, 1950-53; Librarian, Public Schools, South Haven, Michigan, 1955-57; Instructor in Library Science, Southern Illinois University, Summer, 1958; University School Librarian, Southern Illinois University, 1957-61; Visiting Lecturer, University of Hawaii, Summer, 1964; Visiting Assistant Professor, University of Iowa, 1965-66; Assistant Professor, 1961-69, Associate Professor, Graduate School of Library Science, University of Illinois, 1969 —.

F. WILFRID LANCASTER, Associate Professor of Library Science



Newcastle upon Tyne School of Librarianship; Fellow (by thesis) of the Library Association of Great Britain.

Senior Assistant, Newcastle upon Tyne Public Libraries, Newcastle upon Tyne, England, 1953-57; Assistant Information Officer, Tube Investments Ltd., Birmingham, England, 1957-59; Senior Librarian, Science and Technology, Akron Public Library, Akron, Ohio, 1959-60; Technical Librarian, The Bab-

cock and Wilcox Company, Barberton, Ohio, 1960-62; Senior Research Assistant, ASLIB, London, England, 1963; Resident Consultant and Head Systems Evaluation Group, Herner and Company, Washington, D.C., 1964-65; Information Systems Specialist, National Library of Medicine, 1965-68; Director of Information Retrieval Services, Westat Research, Inc., 1969; Associate Professor, Graduate School of Library Science, University of Illinois, 1970 —.

**DONALD WILLIAM KRUMMEL**, Associate Professor of Library Science

B.Mus., M.Mus., A.M.L.S., Ph.D., University of Michigan.

Instructor in Music Literature, University of Michigan, 1954-56; Reference Librarian, Music Division, Library of Congress, 1956-61; United States Civil Service Middle Management Internship, 1960-61; Head, Reference Department, Newberry Library, 1962-64; Associate Librarian, Newberry Library, 1965-69; Associate Professor, Graduate School of Library Science, University of Illinois, 1970 —.

**KATHRYN LUTHER HENDERSON**, Assistant Professor of Library Science

A.B., B.S. in L.S., M.S. in L.S., University of Illinois.

Assistant, University of Illinois Graduate School of Library Science, 1947-50; Serial Cataloger, University of Illinois Library, 1950-53; Circulation Librarian, 1953-56, Head Cataloger, McCormick Theological Seminary, Chicago, 1956-65; Visiting Instructor, 1964-65, Instructor, 1965-67, Assistant Professor, Graduate School of Library Science, University of Illinois, 1967 —.

**LARRY EARL BONE**, Assistant Professor of Library Science



B.A., Southwestern at Memphis; M.S. in L.S., Western Reserve University (now Case Western Reserve University).

Assistant Reference Librarian, San Francisco State College, Summer, 1955; Branch Librarian, Memphis Public Library, 1955-57; Assistant Head, Gift Section, Library of Congress, 1958; Librarian, George Mason College of the University of Virginia, 1958-59; Head Librarian, Avon Lake, Ohio, Public Library, 1959-62; Director, Mentor, Ohio, Public Library, 1962-63; County Librarian, Shelby County Libraries, Memphis, Tennessee, 1963-66; Staff, Library/USA, New York World's Fair, April-June, 1965; Visiting Assistant Professor, School of Librarianship, University of Washington, Seattle, Summer, 1968; Deputy Librarian, American Library in Paris, France, 1968-69; Instructor, 1966-68, Assistant to the Director, 1966-67, Assistant Director, 1967-68, Assistant Professor, Graduate School of Library Science, University of Illinois, 1968 —.

ALTER COLEMAN ALLEN, Assistant Professor of Library Science



B.A., Williams College; M.S., Columbia University School of Library Service.

Assistant, Williams College Library, 1949-50; Reference Assistant, Northwestern University Library, 1951-52; Cataloger, 1953-55, Assistant Head of Catalog Department, 1955-57, Assistant Head of Reference Department, 1957-59, Head of Circulation Department, 1959-61, Head of Literature and Fine Arts Division, Dayton and Montgomery County Public Library, Dayton, Ohio, 1961-68; Visiting Instructor, Summer, 1967, Assistant Professor, Graduate School of Library Science, University of Illinois, 1968 —.

AROL L. KRONUS, Research Assistant Professor of Library Science



B.A., Harpur College (now State University of New York at Binghamton); M.A., Ph.D., University of Chicago.

Research Assistant, Harpur College, 1962-63; Teaching Assistant, Department of Sociology, University of Buffalo, 1963-64; Research Assistant, Department of Sociology, University of Chicago, 1964-65; Research Assistant, Department of Education, University of Chicago, 1965-66; Instructor, Department of Sociology, University of Illinois, 1967-68; Research Assistant Professor, Library Research Center and Graduate School of Library Science, University of Illinois, 1968 —.

ERENCE CROWLEY, Research Assistant Professor of Library Science and Director of the Library Research Center



A.B., University of Notre Dame; M.L.S., Ph.D., Rutgers University.

Reference Librarian and Head, Adult Reference Center, Orange County (California) Library, 1962-65; Research Assistant, 1965-66, Research Fellow, 1966-68, Rutgers University; Research Director, Chicago Public Library Survey, 1968-69; Director, Library Research Center, University of Illinois, 1969 —; Research Assistant Professor, Graduate School of Library Science, University of Illinois, 1969 —.

INDA S. CROWE, Instructor in Library Science



B.S., M.L.S., Case Western Reserve University.

School Librarian, South Euclid-Lyndhurst Schools, Ohio, 1966-68; Children's Consultant, Lincoln Trails Library System, Champaign, Illinois, 1968-69; Instructor, Graduate School of Library Science, University of Illinois, 1968 —.

RUTH STROUD MACHULA, Director, Learning Resources Laboratory and Instructor in Library Science



B.A., M.S. in L.S., University of Illinois.

Librarian and Audio-Visual Coordinator, Centennial High School, Champaign, Illinois, 1968-69; Director, Learning Resources Laboratory and Instructor in Library Science, 1969 —

WINIFRED B. LINDERMAN, Visiting Lecturer in Library Science

B.A., Carleton College; B.S., M.S., Columbia University School of Library Service; Ph.D., Columbia University Graduate Faculties.

Reference Librarian, New York Public Library, 1930-36; Head Librarian, Garden City High School, Garden City, New York, 1936-44; Reference Librarian, Vassar College, Poughkeepsie, New York, 1944-45; Cultural Officer and Director of United States Information Library, Cape Town, South Africa, 1945-47; Faculty, Columbia University School of Library Service, 1947-66, Professor Emerita, 1966 —; Visiting Professor, Department of Library Science, Emory University, 1967-68; Visiting Lecturer, Graduate School of Library Science, University of Illinois, 1968 —.

### *Emeritus Faculty*

ANNE MORRIS BOYD, Professor of Library Science, *Emerita*

A.B., Millikin University; B.L.S., University of Illinois.

ROSE BERNICE PHELPS, Professor of Library Science, *Emerita*

A.B., University of Michigan; B.S., M.S., Columbia University School of Library Service; Ph.D., University of Chicago Graduate Library School.

ETHEL BOND, Associate Professor of Library Science, *Emerita*

A.B. and B.L.S., University of Illinois.

MARIE MILLER HOSTETTER, Associate Professor of Library Science, *Emerita*

A.B., University of Kansas; B.L.S., University of Illinois Library School; A.M., Northwestern University.

THELMA EATON, Professor of Library Science, *Emerita*

B.S., A.B., Northwest Missouri State Teachers College; A.M. L.S., University of Michigan; Ph.D., University of Chicago Graduate Library School.

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- ROBERT R. ALLEN, Ph.D., Assistant Professor of English
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- ROBERT E. CHAPDU, M.A., Instructor in Business and Technical Writing
- LEON DEAN WILLARD, M.S., Assistant Law Librarian with rank of Instructor
- FRANK LEE ISAACS, Ph.D., Assistant Professor of Educational Psychology and Head of the Instructional Materials Division of the Office of Instructional Resources
- EDWIN C. MCCCLINTOCK, B.A., Professor of General Engineering
- LAWRENCE MILLER, M.S. in L.S., Special Languages Librarian and Associate Professor of Library Administration
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- CATHERINE W. SCARICH, M.S., Research Associate
- ALFRED H. STENSTROM, M.S., Research Associate
- WALTER C. TRUMPETER, M.S., Research Associate

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