

Library Sciences

College of Communication & Information

The School of Library and Information Science offers the Master of Science in Library Science (MSLS). This degree can be completed entirely online with no required travel to Lexington, Kentucky.

Admission Requirements

Students are admitted for fall, summer, and spring semesters. Students pursuing the degree will apply to the Graduate School for admission to the Library Science MS degree program. There is no preferred undergraduate degree program. Admission to the Library Science MS degree program requires 1) a bachelor's degree from an accredited institution; 2) a grade point average of 3.0 or higher on any prior undergraduate or graduate work, in both cases on a scale with A = 4.0; and 3) Graduate Record Exam scores, verbal: new exam 150 or higher OR old exam 400 or higher, quantitative: new exam 140 or higher OR old exam 450 or higher, and analytical writing 4.0 or higher. For the quantitative and analytical scores, applicants should meet at least one of the minimum scores. Applicants for whom English is not the native language must achieve a TOEFL score of 550 for the paper-based test (213 for computer-based test or 79 for the internet-based test). Students who are admitted will be expected to complete online Microsoft Office trainings, available through the University at no charge, for Word, Access, Excel, and PowerPoint by the end of their second semester. These trainings serve a leveling function and help to ensure that students entering the graduate program possess baseline skills with general office productivity applications.

Degree Requirements

To successfully complete the MSLS degree, a student must successfully complete 36 hours of course work and a program portfolio. The 36 hours (12 courses) are made up of 12 hours of required courses, 6 hours of technology electives, 6 hours of foundational courses and 12 hours of student selected electives.

Required Courses (all 4 courses required)

LIS 600	Information in Society	(3)
LIS 601	Information Searching	(3)
LIS 602	Knowledge Organization	(3)
LIS 603	Management in Information Organizations	(3)

Foundational Courses (select 2)

LIS 621	Introduction to Information Services	(3)
LIS 630	Information Retrieval	(3)
LIS 672	Practicum	(3)

Technology Electives (select 2)

LIS 636	Foundations of Information Technology	(3)
LIS 637	Information Technology	(3)
LIS 638	Internet Technologies And Information Services	(3)
LIS 668	Information Systems Design	(3)

*Student can select an alternative technology elective if it is first approved by the adviser.

With the faculty advisor's prior approval, as many as 6 elective hours may be taken in a cognate area of study. Transfer credit is limited to 9 credit hours and includes any of the School's courses taken while in post-baccalaureate status.

Degree requirements allow a student considerable freedom to design her/his program to suit individual needs and interests. The curriculum is sufficiently varied to permit opportunities to build both breadth and depth into the course of study. The student is assisted by a faculty advisor who provides guidance and counsel. Ultimately, however, it is the student's responsibility to see that all School and Graduate School requirements are met prior to taking submitting the program portfolio.

A grade point average of 3.00 (B) must be maintained. Failure to do so results in academic probation, and will result in dismissal, if, in the prescribed time, the grade point average is not raised to 3.00 or higher. A student who earns a third C (or lower) grade is dismissed from the program, even though the student may have earned the required minimum 3.00 grade point average.

Graduate Courses

LIS 600	Information in Society	(3)
LIS 601	Information Searching	(3)
LIS 602	Knowledge Organization	(3)
LIS 603	Management in Information Organizations	(3)
LIS 604	Library and Book History	(3)
LIS 605	Information Policy and Technology Regulation	(3)
LIS 608	Methods of Research in Library and Information Science	(3)
LIS 609	Current Problems in Library and Information Science	(3)
LIS 610	Library Materials and Literature for Children	(3)
LIS 611	Critical Analysis of Children's Literature	(3)
LIS 613	Information Resources and Services for Children	(3)
LIS 614	Library Materials and Literature for Young Adults	(3)
LIS 621	Introduction to Information Services	(3)
LIS 627	Consumer Health Information Resources	(3)
LIS 629	Introduction to Medical Informatics	(3)
LIS 630	Information Retrieval	(3)
LIS 634	Information Architecture	(3)
LIS 636	Foundations of Information Technology	(3)
LIS 637	Information Technology	(3)
LIS 638	Internet Technologies and Information Services	(3)
LIS 639	Introduction to Medical Informatics	(3)
LIS 640	Health Information Resource Services	(3)
LIS 641	Law Librarianship	(3)
LIS 642	Oral History	(3)
LIS 643	Archives and Manuscripts Management	(3)
LIS 644	Administration of School Library Media Centers	(3)
LIS 645	Public Libraries	(3)
LIS 646	Academic Libraries	(3)
LIS 647	Current Trends in School Media Centers	(3)
LIS 648	Technology in the School Media Center	(3)
LIS 650	Technical Processing Systems	(3)
LIS 653	Preservation Management	(3)
LIS 655	Organization of Knowledge I	(3)
LIS 656	Organization of Knowledge II	(3)
LIS 658	Knowledge Management	(3)
LIS 659	Collection Development	(3)
LIS 661	Introduction to Data Science	(3)
LIS 665	Introduction to Digital Libraries	(3)

LIS 668	Information Systems Design	(3)
LIS 672	Practicum	(3)
LIS 676	School Media Practicum	(1-12)
LIS 690	Special Topics in Library and Information Science	(3)
LIS 695	Independent Study in Library and Information Science	(3)
LIS 748	Master's Thesis Research	(0)
LIS 768	Residence Credit for the Master's Degree	(1-6)
PLS 768	Residence Credit For The Master's Degree	(1-6)
PLS 772	Seminar In IPSS	(1)
PLS 799	Non Dissertation Research In Plant And Soil Sciences	(1-4)