

# MLIS in Library and Information Science with Emphasis in Learning Design & Development

## About

The University of Missouri's Master's Degree in Library and Information Science (MLIS) program prepares students to be leaders in the information professions. Our fully online program offers the only Master's Degree (<https://cehd.missouri.edu/information-science-learning-technologies/academics/>) in the state of Missouri that has been continuously accredited (<http://www.ala.org/cfapps/lisdir/listing.cfm>) by the American Library Association (ALA) (<http://www.ala.org/>) since 1966/67.

The MLIS in Learning Design and Development/E-Learning Information Professionals (ELIP) will prepare students to work within an emerging and crucial field within librarianship: e-learning and information delivery. An e-learning information professional is a link between the library and people who use library materials online, either in formal or informal educational environments. They are advocates for the library and for informational materials that enhance the learning experience and they can aid instructors in information provision.

Graduates will have the credentials of an American Library Association (ALA) accredited library program. Graduates will have the skills and knowledge needed to work in institutions such as schools, libraries, and companies requiring effective information provision and online teaching skills.

## Degree Requirements

The MLIS program consists of 39 credit hours (<https://sislt.missouri.edu/MLIS-M1-Spring2021-Later/>), including 19 credits of required courses and an additional 15 required hours for the emphasis area. Elective courses are selected in consultation with faculty advisers.

- Must include 15 credit hours at or above the 8000 level.
- Must include 12 hours of courses taught by a full-time faculty member.

Classes are 100% online, but some classes have a synchronous (real-time interaction) component. Course registration materials will indicate whether a course has synchronous sessions and, if so, the meeting times.

For additional information about planning your Program of Study, see the LIS Student Resources (<https://cehd.missouri.edu/information-science-learning-technologies/degrees-programs/library-information-science-lis/student-resources/>) and Courses (<https://cehd.missouri.edu/information-science-learning-technologies/degrees-programs/library-information-science-lis/courses/>) pages.

### Required Courses to be Taken Before ePortfolio (18 credit hours)

IS_LT 7305	Foundations of Library and Information Science	3
IS_LT 7301 or IS_LT 7320	Library and Information Technology Emerging Technologies in Libraries	3

IS_LT 7312 or IS_LT 7302	Principles of Cataloging and Classification Organization of Information	3
IS_LT 7313	Collection and Access Management	3
IS_LT 7314	Reference Sources and Services	3
IS_LT 7315	Management of Information Agencies	3
<b>Required Emphasis Area Courses (3 credit hours)</b>		
IS_LT 9471	Instructional Systems Design	3
<b>Elective Emphasis Area Courses (12 hours)</b>		
IS_LT 7361	Introduction to Digital Media	3
IS_LT 7383	Rapid Prototyping for Learning and Information Systems (Elective LDD Courses (choose 3 with guidance from your advisor))	3
IS_LT 7384	Designing Games for Learning	3
IS_LT 9421	Usability of Information Systems and Services	3
IS_LT 9452	Information Literacy Instruction	3
IS_LT 9454	Copyright in Libraries	3
IS_LT 9455	Design Thinking and Evaluation	3
IS_LT 9466	Data Storytelling	3
IS_LT 9467	Technology to Enhance Learning	3
IS_LT 9473	Project Management	3
IS_LT 9485	Designing Online Learning	3
IS_LT 9486	Advanced Designing Games for Learning	3
<b>Required ePortfolio to be taken in final fall or spring semester (1 credit hour)</b>		
IS_LT 9499	Library and Information Science ePortfolio	1

## Sample Plan of Study

A student's own plan of study will vary depending on their pace in the program and individual choices. A full-time graduate student takes 9 hours per semester, and part-time students may take 3 or 6 hours. Recommended first classes include IS\_LT 7305 Foundations of Library & Information Science and IS\_LT 7301 Introduction to Information Technology or IS\_LT 7320 Emerging Technologies in Libraries, followed by other required courses. Some electives are offered biannually, so we recommend that students work with their advisor to create a plan of study that meets their expectations. The LIS Tentative Course Rotation document indicates when each class will be offered. Programs of Study (M-1)s for dual degrees and emphasis areas are available on the MLIS Forms page, including the M-1 for the MLIS with Learning Development and Design emphasis area.

## Thesis/Non-Thesis Requirements

No thesis is required for the MLIS.

## Comprehensive Examination Process

Prior to graduation, all students must complete a Graduate Examination requiring them to demonstrate mastery of the LIS Student Learning Outcomes. The MLIS assessment is the ePortfolio. ePortfolios support students' ability to demonstrate thoughtful reflection on their time in the Program and what they learned. Students will include artifacts created as part of their coursework during the program and reflect on how each

relates to their understanding of the SLOs. Typically, students create their ePortfolio in the last regular (fall or spring) semester.

## Practicum

All students are encouraged to complete a two- or three-hour practicum as part of the degree. The practicum is real-world experience in libraries and information agencies. Sometimes the practicum is an experience in another part of a library (public services versus technical services), in another kind of library (special versus academic), or in a different institution entirely (e.g., museums). Students are invited to tailor their practicum experience to their own needs and circumstances, including geography and specific areas you want to explore. For more information, please see our Practicum page.

## Admissions

For inquiries about the program or admissions process, contact our Student Services Office: 303 Townsend Hall, Columbia, MO 65211. Email: [sistt@missouri.edu](mailto:sistt@missouri.edu) Phone: 877-747-5868 or 573-882-4546.

### Admission Requirements

Applicants are required to meet two sets of minimum qualifications for admission: the requirements of the MLIS (<https://gradschool.missouri.edu/degreecategory/library-and-information-science/?st=&c=&dl=&loc=>) and the minimum requirements of the graduate faculty, enforced by the MU Graduate School (<https://gradschool.missouri.edu/admissions/apply/>).

- Undergraduate GPA (Grade Point Average): Minimum 3.0 in last 60 hours of degree
- GPA of 3.0 (4.0 scale) for any course work beyond the undergraduate level.
- GRE testing is not required.
- For international applicants, our MLIS requires a TOEFL score of 100 (0-120 scale) or 5 (1-6 scale), IELTS score of 7.5, or a Duolingo score of 130 for all international applicants from countries not listed under Exemptions and Waivers.

### How to Apply

- Prepare electronic versions of your resume, responses to essay question prompts, two letters of recommendation, and unofficial transcripts for your previous coursework. If admitted, you will be required to supply official transcripts.
- Apply using MU's online Graduate Application (<https://applygrad.missouri.edu/apply/>) system. Follow the instructions and upload the requested files.

### Deadlines

- February 15, for priority decisions for Fall admission
- May 1, for Fall admission
- October 15, for Spring admission

### Admission Decisions

Once all your application materials are complete, we will review them and notify you of the decision. Most decisions are made within six weeks after the deadline date.