

User Experience (UX) Information Professional — Required and Recommended Courses

User Experience (UX) information professionals are responsible to create engaging designs (interaction, visual) for improving the users' physical and virtual experiences in libraries, archives, and museums (LAMs). They play important roles in investigating user needs and behaviors and developing strategies that make the LAM environments increasingly engaging and effective for users.

General Requirements for Emerging UX Information Professionals:

- Experience with web analytics, usability testing, web accessibility audits, or other user research methods.
- Experience in designing and conducting user research/usability evaluations using a variety of techniques (e.g. user testing, surveys, card sorting, interviews, personas & scenarios, use cases, focus groups, ethnographic research techniques).
- Proven knowledge of current information technologies and their application within LAMs.
- Demonstrated ability to identify and evaluate effectiveness of technology to meet user needs.
- Strong public service and user orientation/ Strong commitment to customer service.
- Preferred: Advanced degree, certification, or noted experience (including course work) in usability studies, user services, and design.

REQUIRED MLIS CORE (16 CREDIT HOURS)		
LIS 60010	The Information Landscape	3
LIS 60020	Information Organization	3
LIS 60030	People in the Information Ecology	3
LIS 60040	Information Institutions and Professions (<i>foundational course for this pathway</i>)	3
LIS 60050	Research and Assessment in Library and Information Science	3
LIS 60280	Master's Portfolio in Library and Information Science	1

PREREQUISITE COURSES (2 CREDIT HOURS)		
LIS 60510	Digital Technologies I: Data Fundamentals	1

LIS 60511	Digital Technologies II: Internet Fundamentals	1
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ELECTIVES (CHOOSE AT LEAST 19 CREDITS)		
<i>User Experience Research and Design (choose 3 courses)</i>		
LIS 60613	Information Needs, Seeking and Use (<i>key</i>)	3
UXD 60001	User Experience Design Principles and Concepts (<i>key</i>)	3
UXD 60102	Principles of Interaction (<i>key</i>)	3
UXD 60103	Researching the User Experience	3
<i>Design (choose 3 courses)</i>		
LIS 60512	Digital Technologies III: Systems Fundamentals	1
LIS 60636	Knowledge Organization Systems, Structures and Services (<i>key</i>)	3
UXD 60002	User Experience Design in Practice	3
UXD 60104	Usability I (<i>key</i>)	3
UXD 60118	Accessibility Evaluation and Universal Design	3
<i>Libraries, Archives, and Museums (LAM) UX and Communication (choose 1 course)</i>		
LIS 60635	Cultural Heritage Informatics (<i>key</i>)	3
LIS 60702	Museum Communication (<i>key</i>) (<i>prerequisite = LIS 60700, Foundations of Museum Studies</i>)	3

User Experience (UX) Information Professional Pathway — Additional Information and Resources

Professional organizations:

- American Society for Information Science & Technology:
Special Interest Group: Computer-Human Interaction (CHI)
- Special Interest Group: Information Architecture
- Special Interest Group: Information Needs Seeking and Use (USE)
- User Experience Professionals Association

Sample job titles:

- Web and User Experience Librarian
- User Experience Librarian
- Visual Designer - UX/UI (museum)
- Digital Interactives Producer for Exhibitions
- Digital Learning and User Experience Librarian
- Librarian I - Digital User Experience
- User Experience & Web Services Librarian
- Sr. User Experience Information Architect