

Specialization in Digital Libraries (MSIS)

Required Courses	Highly Recommended	Recommended Courses
500 Human Information Interactions 509 Information Retrieval 520 Organization of Information 523 Database Systems I 560 Programming for Information Professionals 581 Research Methods Overview 582 Systems Analysis 585 Management for Information Professionals 781 Proposal Preparation and Presentation (1.5 credits) 992 Masters Paper	540 Building a Personal Digital Library 501 Information Resources and Services 513 Resource Selection and Evaluation 582 Systems Analysis and Design 623 Database Systems II 624 Policy-based Data Management 723 Database III 740 Digital Libraries: Principles and Applications 760 Web Databases	512 Applications of Natural Language Processing 566 Information Assurance 572 Web Development I 576 Distributed Systems and Administration 672 Web Development II 701 Information Retrieval Search Strategies 718 User Interface Design 720 Metadata Architectures and Applications 721 Cataloging Theory and Practice 754 Access, Outreach, and Public Service in Cultural Heritage Repositories 795 Professional Field Experience

Note: Students are encouraged to review the courses offered as INLS 690 or INLS 890 (special topics) each semester, as some of these courses may be relevant to this specialization.