

Specialization in Special Libraries and Knowledge Management (MSIS)

This specialization prepares students to work as information professionals in a wide variety of settings including: corporations, law firms, cultural heritage or nonprofit organizations, universities, and government agencies. Job titles include: Business Analyst, Business Intelligence Leader, Competitive Intelligence (CI) Analyst, Community Outreach Librarian, Content Curator, Corporate Archivist, Data Analyst/Librarian, Digital Acquisitions Coordinator, Digital Assets Manager, Embedded Librarian, Global Knowledge Expert, Information Architect, Knowledge Manager, Legal Analyst, Product Analyst/Researcher, Research and Innovation Analyst, Strategic Research & Analysis Specialist, Technical Information Specialist. The specialization focuses on creating knowledge, data and designing systems for organizations to access internal information. Information services are created with the client in mind and align with the strategic direction of the parent organization.

Required Courses	Highly Recommended	Recommended Courses
500 Human Information Interactions 509 Information Retrieval 520 Organization of Information 523 Database 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 or Project	501 Information Resources and Services 513 Resource Selection and Evaluation 572 Web Development I (1.5) 573 Mobile Web Development (1.5) 584 Information Ethics 747 Special Libraries and Knowledge Management 795 Professional Field Experience	525 Electronic Records Management 539 Going the Last Mile: Information Access for Underserved Populations 613 Text Mining 620 Web Information Organization 623 Database II 701 Information Retrieval Search Strategies 718 User Interface Design 720 Metadata Architectures and Applications 721 Cataloging Theory and Practice 723 Database III 740 Digital Libraries: Principles and Applications 750 Introduction to Digital Curation 754 Access, Outreach, and Public Service in Cultural Heritage Repositories 760 Web Databases

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. For a complete list of courses visit the [SILS Courses Page](#)