Pre-Fall 2013 Requirements

The Indiana University Department of Information and Library Science has updated the requirements for the Master of Library Science degree program – effective Fall 2013.

Please scroll to the second page of this document for the Pre-Fall 2013 degree requirements for this dual degree or specialization.
Degrees

Specializations within Masters Degrees

Digital Libraries Specialization and Master of Information Science

Candidates in this Specialization will receive the MIS degree and the Digital Libraries Specialization which will be noted on the transcript. Students in this Specialization will complete the following requirements:

1. Prerequisite and Requirements

MIS Foundation:
(Each course is 3 credit hours, for a total of 21 hours)
- S510 - Introduction to Information Science (3 cr.)
- S515 - Information Architecture (3 cr.)
- S511 - Database Design (3 cr.)
- S516 - Human Computer Interaction (3 cr.)
- S517 - Web Programming (3 cr.)

Programming Requirement (3 cr.)
- S556 - Systems Analysis and Design (3 cr.)

2. Required

SLIS courses (9 credit hours)
- S652 - Digital Libraries (3 cr.)
- S634 - Metadata (3 cr.)
- S605 - Internship in Library and Information Science (3 cr.)

3. Electives

SLIS courses (12 credit hours)
- Students complete 9 credit hours of the following elective courses:
  - S502 - Collection Development and Management (3 cr.)
  - S504 - Cataloging (3 cr.)
  - S511 - Database Design (3 cr.)
  - S516 - Human Computer Interaction (3 cr.)
  - S517 - Web Programming (3 cr.)
  - S532 - Information Architecture for the Web (3 cr.)
  - S603 - Workshop in Library and Information Science (1-3 cr.)
    - Metadata Object Description Schema (MODS) Workshop
    - XML Workshop
    - Encoded Archival Description (EAD)
    - Digitizing Workshop
  - S604 - Topics in Library and Information Science (1-4 cr.)
    - Digital Curation
    - Metadata and Semantics
    - Scholarly Communication
  - S633 - Indexing (3 cr.)
  - S635 - Ontologies (3 cr.)
  - S636 - Semantic Web (3 cr.)
  - S637 - Information Visualization (3 cr.)
  - S655 - Information Technology Standardization (3 cr.) - Advanced XML: Electronic Publishing Standards and Systems
  - S657 - Digital Humanities
- Other courses with the approval of the SLIS dual degree advisor. Note: Approval in writing or email should be submitted to the SLIS Office for the student academic record.
- Complete 3 credit hours of electives in consultation with the Director of the specialization
4. Specialization Advisor

John A. Walsh, Assistant Professor of Library and Information Science, is the specialization advisor (jawalsh@indiana.edu).

Additional Links:

- IU Digital Library Program
- Institute for Digital Arts and Humanities
- Digital Humanities Resources (compiled by John Walsh)
- Digital Humanities Quarterly (John Walsh is the Technical Editor)
- Text Encoding Initiative