Digital Libraries and Asset Management

**Suggested Core:**
452 Foundations of Information Processing  
560 Digital Libraries  
562 Metadata Theory and Practice  
586 Digital Preservation  
590MG Project Management

**Suggested Electives:**
453 Systems Analysis and Management  
456 Information Storage and Retrieval  
490DB Introduction to Databases  
490ITG Entrepreneurial IT Design  
507 Introduction to Bibliographic Metadata  
518 Community Informatics  
519 Social Science Research in LIS  
549 Economics of Information  
590DM Document Modeling  
590DP Document Processing  
590IIL Interface to Information Systems  
590IM Information Modeling  
590LW Web Design and Construction  
590OD Ontology Development  
590TC Thesaurus Construction

**Experiential Learning:**
Describing items with different metadata standards  
Developing collection scope/policy  
Digitization  
Usability Testing  
Ingesting items into Institutional/digital repositories

**Professional Organizations:**
Association of Information Science and Technology (ASIST) – National and Student Chapter  
American Library Association (ALA) – Digital Curation Interest Group and Library Information Technology Association (LITA)  
Council on Library and Information Resources (CLIR) – Digital Library Federation  
Code4Lib

**Sample Job Titles:**
Digital Repository Librarian  
Digital Asset Manager  
Information Architect  
Taxonomist