

## Graduate Course Descriptions

**500. Library and Information Science Orientation.** 1 hr. An orientation to the School of Library and Information Science MLIS program and to librarianship in general.

**501. Reference and Information Sources.** 3 hrs. An introduction to reference materials, services, activities, and functions, as well as methods for locating information.

**505. Cataloging and Classification.** 3 hrs. Principles and methods of cataloging and classifying library materials. Provides practice in bibliographical description and subject analysis.

**506. Cataloging Multimedia Objects.** 3 hrs. Prerequisite: LIS 505. Study of the principles and methods of descriptive and subject cataloging and classification of multimedia materials.

**508. School Libraries.** 3 hrs. Study of the development and administration of school libraries.

**511. Collection Development and Management.** 3 hrs. Philosophy and principles governing the selection and procurement of all types of library materials, including the use of selection aids and bibliographic sources for developing both print and nonprint collections.

**516. Technology in the School Library.** 3 hrs. A survey of technology utilized in elementary and secondary school libraries.

**517. Children's Literature and Related Media.** 3 hrs. A survey of children's literature, traditional and modern, and other related materials for use by and with children from birth to grade 6.

**518. Young Adult Literature and Related Media.** 3 hrs. Study of adolescent literature and other related materials for use by and with young people of grades 7-12.

**519. Programs and Services for Youth.** 3 hrs. Introduction to programming for youth and its relation to learning and libraries.

**528. Storytelling.** 3 hrs. A study of oral tradition in a variety of settings with emphasis upon selection of stories and the art and techniques of storytelling. Provides practice in storytelling.

**533. History of the Book.** 3 hrs. A study of the origins and early development of books and printing from a global perspective.

**540. Information Ethics.** 3 hrs. Introduces ethical issues specifically related to information professions and information technology.

**545SL. Information Needs of Underserved Populations.** 3 hrs. Explores the information uses and needs of underserved social, ethnic, and cultural groups and the various means of providing information services to them.

**557. Information Technology and Libraries.** 3 hrs. Examines and utilizes modern information tools and technologies in different types of information centers and libraries.

**558. Web Design and Evaluation.** 3 hrs. Introduces principles of Web design and development including basic HTML and XML coding, Web usability, and evaluation of Web sites including library websites.

**559. Public Relations & Marketing in Libraries.** 3 hrs. Provides practical application of marketing and public relation principles as the link between user needs and library resources and services.

**560. System Analysis for Librarians.** 3 hrs. Introduces basic concepts and methods of system analysis for library system evaluation, strategic planning, and decision-making.

**575. Library and Information Science Seminar.** 1 hr. Alternating topics related to library and information science.

**580CA. British Studies: British Libraries, Archives, and Special Collections.** 3 hrs. Comparative or historical studies of library and information institutions, collections, models of service, or professional practice in the United Kingdom.

**587CA. British Studies: Research.** 3 hrs. To provide the opportunity for in-depth research projects using the resources of metropolitan London and/or the United Kingdom.

**589. School Library Practicum.** 1-3 hrs. Prerequisite: LIS 508 and LIS 516 or the consent of the advisor. Provides an opportunity for supervised practice in school libraries. (LIS 589 Practicum\_Handbook.doc)

**590. Library Instruction.** 3 hrs. Study of principles and methods of information literacy and bibliographic instruction in libraries.

**605. Library Management.** 3 hrs. Analysis of administrative theory and principles of management in libraries.

**607. School Library and the Curriculum.** 3 hrs. Prerequisite: LIS 508. Examines the relationship of the library program in the school curriculum, with emphasis on the role of the school librarian.

**609. Seminar in Library Management.** 3 hrs. Survey of the problems in the management of library programs. Emphasis on organizing, staffing, financing, and use of evaluation standards.

**629. Studies in Early Children's Literature.** 3 hrs. Advanced study and evaluation of early children's literature and trends in the field of story time and literacy.

**631. History of Libraries and Librarianship.** 3 hrs. A study of the origins and development of modern public, academic, and school libraries as well as the development of librarianship as a modern profession.

**634. History of Children's Literature.** 3 hrs. Traces the development of children's literature in England and the United States to the early 20th century.

**636. Foundations of Librarianship.** 3 hrs. Examines the history and present state of librarianship and the ethics, values, and issues of the profession.

**638. Contemporary Publishing.** 3 hrs. Study of the history of the book and book trade from Renaissance Europe until present-day United States. Analogies between the printing and computer revolutions, and the impact of the computer on modern publishing are identified, developed, and discussed.

**640. Academic Libraries.** 3 hrs. The development and administration of the academic library.

**641SL. Public Libraries.** 3 hrs. The development and administration of the public library. Problems in public library services.

**642. Special Libraries.** 3 hrs. The development and administration of special libraries serving businesses, institutions, and government agencies.

**645. Digital Preservation.** 3 hrs. A comprehensive overview of digital preservation from conceptual understandings to crucial issues of planning, developing and managing digital collections.

**646. Introduction to Archival Theory and Practice.** 3 hrs. An introduction to the basic concepts, theories, and organization of archives.

**647. Introduction to Archival Organization.** 3 hrs. Basic instruction on the organization, arrangement, and description of materials in archives.

**648. Archival Practicum.** 2-4 hrs. Prerequisite: LIS 647 or the consent of the advisor. Provides an opportunity for supervised practice in special collections and archival operations.

**649. Preservation of Documentary Materials.** 3 hrs. The care and preservation of documentary materials in their various formats including techniques for conservation, preservation, and restoration.

**650. Museums as Information Centers.** 3 hrs. Provides a foundational overview of the theory and practice of museums as information centers. It delves into the history, functions, standards, ethics, and mission of museums.

**651. Fundamentals of Information Science.** 3 hrs. Prerequisites: LIS 501, LIS 505, LIS 511 with "B" or better, or permission of instructor. Examines the evolution of information science, communication and information theory, information organization and retrieval, and bibliometrics. Recommended that it not be taken concurrently with LIS 668.

**652. Metadata for Digital Collections.** 3 hrs. Prerequisite: LIS 505. An overview of metadata as it applies to digital resources in libraries, archives, and museums.

**653. Library and Information Database Systems.** 3 hrs. Prerequisites: LIS 505 and LIS 557. Foundation of constructing library and information databases, impacts of bibliographic standards, library functions and interconnectedness on these database applications, and evaluation and measurement.

**654. E-Resources Management.** 3 hrs. Prerequisite: LIS 557 and LIS 605 or permission of the instructor. Planning, implementation, and management of electronic resources in various library and information settings.

**656. Online Information Retrieval.** 3 hrs. Prerequisite: LIS 501. Applications and issues related to the online resources currently available.

**657. Introduction to Museum Operations.** 3 hrs. Provides an overview of museum operations and examines the techniques and ideas as to how museums interact and engage with their chosen communities.

**658. Museums Today.** 3 hrs. This course examines the evolution of museum cultures and practices amid new developments in technology and collection curation.

**661. Archival Capstone.** Original research project and paper dealing with a topic suitable to the Graduate Certificate in Archives and Special Collections.

**664. Government Resources and Publications.** 3 hrs. Study of local, state, and federal government resources, publications, and bibliographic organization.

**666. Advanced Reference Resources.** 3 hrs. Study, evaluation, and utilization of library and information resources in science and technology, humanities, business, and the social sciences.

**667. Health Informatics.** 3 hrs. Provides an overview of health informatics concepts and tools.

**668. Research Methods in Library and Information Science.** 3 hrs. Prerequisite: LIS 501, LIS 505, LIS 511 with "B" or better. Survey of scientific research methods and their application to the field of library and information science. Cannot enroll in LIS 668 and LIS 695 during the same semester.

**670. Topics in Services to Library Clientele.** 3 hrs. The role of libraries in meeting informational and recreational needs of library users, lifelong learning, services to special groups, and popular culture collections.

**689. Library Practicum.** 2-4 hrs. Prerequisite: Permission of the practicum coordinator. Provides an opportunity for supervised practice in a library.

**691. Research in Library Science.** 1-6 hrs. Prerequisite: Permission of director. Independent research on an approved topic. Example: Genealogy

**692. Special Problems.** 1-3 hrs. An independent problem study to be approved by the director.  
Example: Library Marketing & PR

**694. Field Problems.** 3 hrs. Prerequisite: Permission of director. Practical experiences in dealing with problem situations in the field and related institutional settings.

**695. Master's Research Project.** 3 hrs. Prerequisite: Completed all required courses LIS 501, 505, 511, 605, 636, 651, 668 with minimum B, no Incompletes on transcript, completed at least three approved LIS electives prior to enrollment. Original research project and paper dealing with a specific problem or issue in the field of library and information science under faculty supervision.

**697. Independent Study and Research.** Hours arranged. Not to be counted as credit toward a degree. Students actively working on a thesis, consulting with the major professor, or using other resources of the university may enroll in this course.

**698. Thesis for Students in Dual Master's Program.** 3-6 hrs. Students in dual master's program with library science should enroll in this course to complete their LIS thesis requirements. Requires permission of director.

**ONLINE** = Courses taught completely online

**ARR** = Arranged, special permission courses, individual, with special requirements