Fall 2016-2017 Graduate Course Descriptions
School of Library and Information Studies
March 1, 2016 – Subject to Change

LIS 460: Surveillance, Privacy and Police Powers

Examines individual privacy and government information collection in law enforcement, security, public health, administrative law, and other contexts from a variety of disciplinary perspectives.

LIS 500: Code and Power

There has never been a better time to learn more about computing! Today’s employers are eager to diversify their technical departments. Why not try out a course that is designed to increase your understanding of the barriers to a career in computing in addition to enhancing your computer programming skills.

This engaging 3-credit hour course will focus on dispelling the myth that women and minorities are not “good coders”. Students will increase their computing confidence through interactive hands-on coding activities. Programming projects will range in complexity from simple websites to a small mobile application.

LIS 601: Information: Perspectives and Contexts

Provides an introduction to major themes and topics in information studies as well as the language and literature of the field and related disciplines. This course is about information, information agencies, and being an information professional. We look at social, historical, ethical, legal and political issues surrounding information dissemination, use, control, and management.

LIS 602: Information: Organization and Search

This course introduces basic concepts and principles of information organization and online searching. Students gain knowledge of information organization and retrieval theories and methods and knowledge of large database structures and database searching techniques. Students critically examine the impact of information organization practices on organizations and culture. Through readings, lectures, discussions, and exercises, students will learn how to develop information organizing systems and to evaluate and improve search systems.

LIS 603: Research and Assessment

Introduces students to research, evaluation and assessment practices. Prepares students to design and implement a research or assessment project. Provides an overview of commonly employed data collection methodologies and introduces students to both qualitative and quantitative analysis approaches that may be employed in evaluation, assessment and research.
**LIS 620: Field Project in Library and Information Studies (Online)**

The purpose of this course is to provide students with the opportunity to gain professional experience in an information agency. The course consists of a minimum of 120 hours in the agency and class participation, including seminar meetings (that may be online) to discuss the placements and the application of professional theory to the workplace. You will work with the supervising librarian at your agency to determine your work responsibilities and schedule; your schedule must be flexible enough to accommodate possible weekday, weeknight and weekend hours.

May not be taken in the same semester with LIS 826.

**Enrollment and credits:**

Students in school libraries will enroll in C&I 620, not LIS 620, and must work in two schools (140 hours in one placement, 70 in another) for a total of 210 hours and 3 credits.

All other students will enroll in LIS 620 and spend 120 hours at the host agency for a total of 3 credits.

To receive your placement:

- **On-campus students:** See the “Practicum” section of the SLIS website: [http://www.slis.wisc.edu/620candi620.htm](http://www.slis.wisc.edu/620candi620.htm) First, review the “Directory of Placements”. Please note, the updated Directory will be posted on the website during early March. Next, complete the “Placement Request Form” for on-campus students. Send the Placement Request Form with your resume and course history Allison Kaplan ([agkaplan@wisc.edu](mailto:agkaplan@wisc.edu)) who will facilitate the placement.

- **Distance students, and on-campus student who wish to be placed off campus:** begin with the Practicum section ([http://www.slis.wisc.edu/620candi620.htm](http://www.slis.wisc.edu/620candi620.htm)) of the SLIS website, and also follow the link to the distance-specific information at [http://www.slis.wisc.edu/practicumde.htm](http://www.slis.wisc.edu/practicumde.htm) Complete the Placement Request Form for distance students, and send it to Allison Kaplan ([agkaplan@wisc.edu](mailto:agkaplan@wisc.edu)) with your resume and course history to begin the process of practicum placement.

**LIS 622: Children’s Literature**

Survey class focusing on literature for children (birth to age 14) in all of its formats also includes techniques of reading guidance in school or public libraries in relationship to developmental interests, needs and skills of children.

**LIS 635: Reference and Information Services (Online)**

Theories, principles and practices in selected aspects of reference and information services.
**LIS 639: Pedagogical Theory and Practice for Information Professionals**

Introduction to pedagogical theory, training tools, and teaching skills needed in a variety of informational instructional settings such as academic and public libraries, archival institutions, museums, and software training facilities. Applicable for students interested in information literacy instruction, online teaching, technology training, and group instruction.

**LIS 640-001: Topic: The User Experience**

Exploration of information needs, information seeking behavior, and information use by people in various roles, situations, and contexts that go beyond libraries. It includes exploring factors that influence a user's information needs and behavior.

**LIS 640-002, 003: Topic: Project Management & Systems Analysis (Online)**

Project management skills are vital in EVERY discipline. Why not learn how to effectively communicate with a customer, manage a diverse team, elicit project needs, estimate schedules, manage costs, and close a project?

This course is designed to explore the concepts and practical implementation of project management principles. In a practical sense, students will examine the use of project management to successfully initiate, plan, execute, control and close a project. Special attention is given to the current standards of the Project Management Institute.

**LIS 640-004, 005: Topic: Publishing Knowledge Institutions and Society: E-Revolutions? (Online)**

Book and journal publishing faces Internet-driven change on several fronts: e-readers, open access, bricks-and-mortar store woes, self-publishing. This course will examine how readers, authors, publishers, librarians, educators, researchers, and lawmakers are responding to these and other challenges.

**LIS 640-006, 007: Topic: Services to Diverse Populations (Online)**

This class will focus on working with diverse communities in a library setting, exploring such topics as equity of access, cultural competence, and community engagement. Over the course of the class, students will develop a toolkit on working with a specific community of their choosing, featuring advice, best practices, policies, and resource lists.

**LIS 644: Digital Tools, Trends, and Debates (Online)**

Overview of information and communication technologies, digital media, and standards in relationship to information agencies within the context of current societal controversies.
The course goal is to provide students with:

- Broad awareness of digital technologies in use in libraries and other information agencies.
- Ability to evaluate, select, and work with appropriate digital technologies in a library context.
- Awareness of the social forces that create and shape the use of digital technologies, ensuing controversies that can arise, and the complex relationship between digital technologies and the future of information agencies.
- Self-sufficiency in continual acquisition of technical knowledge.

**LIS 655: Collection Management**

The study of collection management in all types of libraries and information centers. Includes analysis of information needs, criteria for selection, collection use evaluation, weeding, preservation, and contemporary changes in access and ownership.

**Course Objectives**

At the conclusion of the course, students will be able to:

- Describe the theoretical and practical issues associated with the management of library collections
- Identify the challenges of collection management facing information professionals in various types of libraries and information agencies
- Evaluate issues regarding access vs. ownership information resources
- Create and evaluate collection policies

Students must have completed LIS 451/602 before taking this course.

**LIS 732: Strategic Information Services (Online)**

Developing, managing and evaluating information services to corporate, government, research, small business, and community organizations. Overviews of knowledge management, business intelligence, industry analysis, information brokering. Gain skills in information service entrepreneurship and marketing information services. Overview of changes within the profession and networking within the professional community.

**LIS 734: Introduction to Archives**

This course will serve as an introduction to the field of archives, providing students with an overview of their history and purpose, as well as an introduction to the concepts integral to archival work. Through a combination of readings, discussions, writing, and project work, students will be introduced to the concepts of appraisal, arrangement & description, reference, outreach, preservation, ethics, technology, project management, and advocacy in relation to all formats of archival materials (manuscript, digital, photographic, audiovisual, and object-based records) in many types of archival institutions. The course offers an introduction and is appropriate for all
students, but will provide an important framework for students planning to follow the archives track.

**LIS 751: Database Design for Libraries and Information Agencies (online)**

Introduction to database management systems, the database design process and database management issues, current trends and developments in the database field with a focus on library database systems.

**LIS 772: Library Services to Children and Young Adults (online)**

The theory and structure of public library service to children and young people (ages birth to 21), its function in the community, and techniques of administration.

**LIS 826: Field Project in Library and Information Literacy Instruction**

826 is a field project partnership between SLIS and campus libraries participating in the coordinated Libraries’ Teaching & Learning Programs at UW-Madison. The 120-hour practicum component of the course has three parts: teaching information literacy sessions for ESL students (10-12 hours); observing and assisting with information literacy sessions for undergraduate Communication A required courses (15-20 hours); extensive work with instruction projects at a home site library (80-90 hours). In addition, there are seminar meetings with a variety of activities related to learning theory, pedagogy/andragogy, lesson planning, assessment, and the online tutorial software, Captivate, which you will use for some of your projects. You must be able to keep half day chunks of Monday, Wednesday, Friday (two of these) flexible for the Comm A classes (heaviest weeks 3-10); the schedule will be set when the Teaching & Learning Programs office has all the session requests—usually by end of week 2 of the semester. Also—we may need to meet for an hour the week before classes start.

May not be taken in the same semester with LIS 620.

**LIS 847: Topics in User Services: STEM Librarianship (1 cr.; meets 9/6-10/9)**

This one credit, 5 week course will provide an intensive introduction to library and information services in the STEM fields (science, technology, engineering, medical/health) The course will include unique attributes of STEM users, their needs and behaviors, and unique challenges of working in STEM undergraduate and graduate library environments. It will also cover key sources/databases/vendors in STEM areas, how scholarly publishing works in STEM fields, and professional societies and conferences relevant to STEM librarianship.

**LIS 853: Metadata Standards and Applications (online)**

This course provides an overview of the design and use of metadata for resource description, management, and retrieval in digital environments. Students learn to implement and evaluate standard schemes used in cultural heritage, business data, and other contexts including Dublin Core,
MODS, VRA and others. Issues of information behavior, vocabulary control, sharing and interoperability, quality assurance, and automation are covered.

**LIS 855-001, 002: Topic: Budgeting (Online - 1 cr.; meets 10/10-11/13)**

Overview of the concepts and skills needed to interpret, create and reconcile budgets for programs, grant proposals, departments, and organizations. This course prepares information professionals to understand the terminology, methods, and tools of budgets, finance, and accountability, and to use funds strategically and effectively.

**LIS 855-003: Topic: Electronic Records Bootcamp (1 cr.; meets 9/6-10/9)**

This one credit course will explore the basics of working with electronic records, including discussion of appraisal methods for digital material, exploration of digital preservation/processing tools, and digital preservation strategies.

**LIS 861: Information Architecture (Online)**

The course covers how traditional library science concepts such as the organization of information and user services apply to web design, and examines the basics of usability, navigation, web evaluation, and ongoing web information system management.

**LIS 940: Use and Users Seminar**

Meets with LIS 640-001. See general description there; additional requirements for PhD students.