LIBS - Library Science

LIBRARY SCIENCE Courses

LIBS 110G. Information Literacy for the Digital Age. 3 Credits.
Students require a comprehensive understanding of information literacy so
they can become effective users of ideas and information and guide others
in activities of knowledge use and creation. This course will provide an
introduction to the process and methods of retrieving information using
digital literacies. Students will learn to identify an information need,
then locate, evaluate, and use appropriate resources while embedding the
dispositions of academic integrity and ethical use. Topics include use
of collaborative tools for development of information, including social
media. The content focuses on implementing effective digital information
literacy strategies situated in various content areas with the intent that these
strategies can be incorporated into future professional and instructional
practices.

LIBS 602. Production of Instructional Materials. 3 Credits.
Develops skills in preparing, evaluating, and presenting instructional
materials and the use of those materials to promote higher-level thinking and
enhance the learning environment. Includes elements of design, multimedia
materials, and development of in-service activities. Hands-on practice in
media production and dissemination.

LIBS 603. Online Resources for Teaching. 3 Credits.
Students will gain experience locating, evaluating, collecting, arranging,
and disseminating content resources available as open educational resources
to support learning and teaching. Issues surrounding open educational
resources including copyright, licensing, access, and quality will be
addressed. A primary focus will be on developing digital textbooks that may
include websites, databases, current awareness experts, and digital field trips
to support the delivery of instruction.

LIBS 605. Selection and Utilization of Non-Book Media. 3 Credits.
Emphasizes selection, purchase and utilization of non-book materials
(e.g., periodicals, computers, CD-ROM, DVD, LANs, wireless networks,
PDAs, e-books, retrieval systems, video conferencing, DL, online services,
telecommunications, presentation systems). Included are staff development,
systems management, information policies, networks, and the impact of
professional associations on non-book resources. Prerequisites: LIBS 675.

LIBS 608. Foundations in Library and Information Science. 3 Credits.
This course provides social, cultural, and historical perspectives on libraries
and librarianship. The purpose, functions, and processes of information
and library science are explored. Current types of libraries and information
agencies are explored including certification and licensure for various
specialties. Legal, ethical, advocacy, and economic policies, trends, and
positions are addressed.

LIBS 612. Research Methods in Library and Information Science. 3
Credits.
This course will introduce students to theoretical and applied research
design, methodologies and evaluation of research in library and information
science (LIS). The course will include a review of existing research in the
LIS field and the development of a research proposal through a qualitative,
quantitative or action research design. Action research will be conducted at
the student's workplace. The basic research protocols will be learned through
this class.

LIBS 642. Children’s Literature Across the Curriculum, PK-8. 3
Credits.
Students examine, evaluate, discuss, and use literature and related nonprint
materials for children and young adolescents and explore strategies for using
trade books across the curriculum and for introducing children to literature.
Materials for adolescents and adults with limited reading abilities are also
covered. Prerequisites: graduate standing.

LIBS 644. Literature and Media for Young Adults. 3 Credits.
An exploration of the selection of literature and media for young adults (ages
12 - 18). Includes current trends and research in teens' social, physical and
cultural development, teen interests and needs, and multiple literacies. Focus
is on multiple formats, diverse learners, and strategies to promote reading for
information, pleasure and lifelong learning. Prerequisite: Graduate standing.

LIBS 655. Methods and Strategies for the School Library, 1-3 Credits.
Participants will draw from research-based theory of pedagogical best
practice to discuss, model and apply practical applications to content topics.
Content focuses on strategies to implement effective classroom management
for the library learning environment, engage library learners and assess their
performance, and build collaborative relationships that integrates library and
content instruction into practice.

LIBS 656. User Services and Programming, 3 Credits.
An overview of the planning, evaluation, and administration of programs
and services designed to meet the needs and interests of individuals and
groups in libraries and other information spaces.

LIBS 658. Knowledge Resources: Planning, Selecting & Managing
Collections, 3 Credits.
Examines the concepts and issues related to the lifecycle of recorded
knowledge and information including emerging technologies. Addresses
fundamentals of planning, selecting, analyzing, managing, and developing
collections and technology resources for diverse communities.

LIBS 668. Internship in Libraries and Information Workplaces, 1-9
Credits.
Students will work in a library or related workplace, fully participating in
the day-to-day operations including administrative tasks, instruction,
and/or other programming and services. Students taking this course for
school library endorsement may have additional requirements/prerequisites.
Prerequisites: LIBS 602, LIBS 605, LIBS 642, LIBS 675, LIBS 676,
LIBS 677, LIBS 678, LIBS 679.

LIBS 669. Practicum in School Libraries, 3-9 Credits.
Course can be repeated an unlimited number of times. Students will work in
a school library, participating fully in the administrative tasks, collaborate
with teachers to prepare instructional literacy lessons, and teach lessons.
Course is for students who are already licensed teachers or who are seeking
initial licensure. Prerequisites: LIBS 602, LIBS 605, LIBS 642, LIBS 675,
LIBS 676, LIBS 677, LIBS 678, and LIBS 679.

LIBS 674. Management and Leadership in Library and Information
Studies, 3 Credits.
An examination of the critical issues concerning the leadership and
management of a library. Students will explore the issues involved in
building library programs to include considerations of physical space,
budgetary decisions, and personnel.

LIBS 675. Administration, Management, and Evaluation of Libraries, 3
Credits.
Enter-level course dealing with the planning, organization, and management
of the school library media center. Includes professionalism and ethics in
librarianship, facilities planning to impact student learning, and management
of human resources. Prerequisites: graduate standing.

LIBS 676. Library Media Services and the Curriculum, 3 Credits.
Emphasis is on library services/ programs and the curriculum of the school.
Includes techniques for curriculum design and development, information
skills instruction, instructional partnerships, advocacy, implementation
of an integrated library-media instructional program and public relations
programs. Prerequisites: graduate standing.

LIBS 677. Knowledge Organization and Access, 3 Credits.
Describes the fundamentals whereby library materials are uniformly
described and made available through recognized cataloging, processing,
organizing and accessing of materials. In this course, students will develop
the ability to apply and adapt the principles of classifying and cataloging,
and will understand how these fundamental skills fit into the broader area of
technical processing and how they support the principles of services in the
library. Prerequisite: graduate standing.

LIBS 678. Selection, Evaluation and Utilization of Materials NK-12, 4
Credits.
Emphasis is on reading and evaluating current materials for children and
young adults, researching reading/viewing/listening preferences, analyzing
studies dealing with literature/media, and selecting materials. Also includes
collection analysis and development. Prerequisites: graduate standing,
LIBS 642, and LIBS 675.
LIBS 679. Theory and Management of Reference and Information Retrieval. 3 Credits.
Students evaluate, select, and use reference sources; explore strategies for teaching reference skills across the curriculum; use curriculum information to evaluate reference collections and prepare bibliographies; and explore issues related to reference services. Utilizes print as well as existing and emerging technologies. Prerequisites: graduate standing and LIBS 675.

LIBS 681. Assessment and Evaluation in Library and Information Science. 3 Credits.
Students will explore assessment and evaluation related to library and information contexts with particular attention to historical and current theories and values, relevant standards, and current initiatives and measures. Students will design an evaluation of a current library service or resource that is connected to library goals and objectives with a presentation to effectively communicate data to various stakeholders. Prerequisite: LIBS 608.

LIBS 697. Independent Study in Library Science. 1-3 Credits.
This course is an independent study of special topics in Library Science. Prerequisites: Instructor approval required.

LIBS 998. Master’s Graduate Credit. 1 Credit.
This course is a pass/fail course for master's students in their final semester. It may be taken to fulfill the registration requirement necessary for graduation. All master's students are required to be registered for at least one graduate credit hour in the semester of their graduation.