

LIBRARY/INFORMATION STUDIES (LIS)

LIS 120 Introduction to Instructional Technology for Educational Settings 1

Provides an introduction to instructional technology, knowledge, and skills for classroom settings.

Notes: For students seeking initial North Carolina teaching licensure in any area. Students may not receive credit for both LIS 120 and TED 120; Same as TED 120.

LIS 200 Information Use in a Digital World 3

Prepares students to access, evaluate, and manage information to meet personal and academic needs. Focuses on personal information management, digital security/privacy, and ethical issues, including plagiarism, source citation, and fair-use.

GE Core: GRD

LIS 530 Researching Opportunities in Entrepreneurship and Economic Development 3

Students will learn how to conduct research necessary to make informed decisions for an entrepreneurial venture and measure and assess economic development opportunities. No business research experience necessary.

Prerequisites: Junior, senior, or graduate standing.

Notes: Same as ENT 530, GES 430/GES 630, MKT 530.

LIS 600 Foundations of Library and Information Studies 3

Survey of access issues in library and information studies; professional operations and potential roles in society.

Notes: Required for all MLIS students in first year. Core course.

LIS 600A Foundations of Librarianship 3

LIS 600B Problems/Issues Librarianship 3

LIS 604 The History of Libraries and Librarianship 3

Examines the history of libraries in the western world with particular emphasis on the United States.

LIS 610 Collection Management 3

Principles, processes, and problems in selection, evaluation, and acquisition of resources for libraries and information centers.

LIS 614 Public Documents Information Sources 3

Federal, state, and United Nations agency documents: selection, organization, and use. For students in library studies, business and economics, history and political science.

LIS 617 Materials for Children 3

Survey of resources for early childhood through elementary school levels, study of selection aids and criteria, use of resources, and investigation of reading, listening, viewing interests.

LIS 618 Materials for Adolescents 3

Survey of resources and services appropriate for adolescents, study of selection aids and criteria, use of resources, and investigation of reading, listening, viewing interests.

LIS 620 Information Sources and Services 3

Covers philosophy and techniques of matching information to people's needs. Introduces human information behavior and information retrieval concepts; prepares students to meet needs through needs assessment, source selection, and user-instruction.

LIS 623 Principles of Database Information Retrieval 3

Principles of bibliographic database structure, evaluation, and utilization for effective search strategy formulation, critical evaluation of retrieved information, and presentation of results.

Prerequisites: LIS 620.

LIS 625 Electronic Resources for Youth 3

How today's youth use technology to access information with an emphasis on the effective use of technology to enhance learning.

LIS 628 Science and Technology Information Sources 3

Major bibliographic and information sources and services in the sciences and technology.

Prerequisites: LIS 600, LIS 620, or permission of instructor.

LIS 629 Business Information Sources and Services 3

Business references work in the library setting; types of business topics, reference materials, and methods of research.

LIS 630 Computer-Related Technologies for Information Management 3

Essential computer-related technologies in a library/school/information agency environment.

Prerequisites: LIS 600 or permission of instructor.

LIS 631 Emerging Technological Trends in Information Access 3

Emerging technologies in libraries including local regional, national, and international communication systems for information transfer as these trends impact delivery of information to library and information center users.

LIS 632 Managing School/Library Computer Laboratories 3

Design, development, maintenance, and management of computer labs in libraries and schools. Other topics include performance support for school and library users, budgeting and planning.

LIS 635 Media Production Services for Library Programs 3

Media and technology applications in libraries and information agencies. Develops competencies in designing, developing and producing, and presenting media and technology.

LIS 636 Website Production and Usability for Librarians 3

Introduction to Website production and usability issues that are particularly relevant to librarians. Emphasis on seeking to understand and enhance users' experiences.

LIS 640 Information Organization and Access 3

Introduction to the organization of information and collections to enhance access. Topics include format choice, verification of appropriate sources, collection definitions, methods and systems of description, classification, and metadata assignment.

LIS 641 Cataloging and Classification 3

Cataloging and classification of materials using current cataloging codes and appropriate techniques of subject analysis and classification.

Prerequisites: LIS 640 or permission of instructor.

LIS 642 Seminar in Indexing and Abstracting 3

Critical study of print and computer-assisted indexes and indexing with creation of thesaurus, indexes, and concordances. Study of database management program indexing and indexing of internet resources.

Prerequisites: LIS 600, LIS 640, or permission of instructor.

LIS 643 Metadata 3

Introduces conceptual and practical metadata knowledge. Identifies commonalities among metadata schemas and reviews design and profiling processes related to needs of various application domains and environments.

Prerequisites: LIS 640 or permission of instructor.

LIS 644 Digital Libraries 3

Introduces processes, procedures, and systems for the collection development of unique digital resources in libraries, archives, and museums. Includes basics of digitization, standards for different formats, and curation of electronic materials.

Prerequisites: LIS 640.

LIS 650 Leadership and Management in Information Organizations 3

Emphasizes management functions, resource management, and application of concepts to management situations in libraries and information centers. (Core course)

LIS 653 The School Library 3

The role and function of the school library media center; planning evaluation, and program development.

Prerequisites: LIS 600, LIS 650, or permission of instructor.

LIS 654 School Library Media Specialist and the Curriculum 3

Relationship of the library media program to the school curriculum; library/media and computer skills K-12 instructional program. Observation and practice in school settings.

LIS 655 The Public Library 3

The public library in the governmental structure, the librarian as a public administrator, financial and cooperative planning, library services, community analysis.

LIS 656 The Academic Library 3

Major trends, issues, and problems in the organization and provision of services in college and university libraries.

Prerequisites: LIS 600, LIS 650 or permission of instructor.

LIS 657 The Special Library 3

Major trends, issues, and problems in the provision of services in profit and not-for-profit special libraries.

Prerequisites: LIS 600, LIS 650, or permission of instructor.

LIS 658 Archival Management 3

Survey of archival management theory and practice, including the appraisal, acquisition, and organization of archival materials and the role of technology in preserving and providing access to collections.

LIS 661 Library and Information Science Research 3

Problems of concern to libraries and information center personnel, including application of interdisciplinary concepts and research methods.

LIS 662 Information Services to Diverse Client Groups 3

Changing demographic patterns affecting library and information services in all types of libraries. Services, collections and staffing to reflect a variety of cultural/ethnic experiences/needs.

LIS 663 Library Services for Young People 3

Planning, evaluation, and administration of programs and services designed to meet the needs of individuals and groups of children and adolescents; current issues in public libraries.

LIS 664 Reading, Literacy, and the Library 3

Introduction to the development of reading and literacy skills, the needs of readers (early childhood to adult), and strategies for librarians to support this development.

LIS 665 Information Literacy 3

Introduce concepts of information literacy, teaching philosophies and techniques, and assessment.

Prerequisites: LIS 620.

LIS 666 Information Ethics and Policy 3

Examination of legal and ethical aspects of information ethics and policies in libraries/information centers. Covers traditional concerns of access to print, government information, and issues of technology access, privacy concerns.

LIS 667 Information Services for Adults 3

Design, planning, evaluation, and administration of information services designed to meet lifelong learning goals and needs of individuals and groups of adults in information organizations. Primary emphasis on public libraries.

LIS 670 Educational Foundations for School Librarians 3

Focuses on historical, philosophical, sociological, legal, and curricular foundations of education with an overview of and introduction to the roles of the school library and librarian. Explores standards, assessment, issues, and trends.

LIS 672 Instructional Design 3

Components of the systems approach to instructional design.

Notes: Same as TED 672.

LIS 673 Methods of Teaching Computer Literacy and Computer Programming 3

Content and method for teaching for computer literacy and computer programming and strategies for teaching these subjects. Designed for computer specialists, computer teachers, and regular classroom teachers.

Prerequisites: LIS 672, TED 669 or permission of the instructor.

Notes: Same as LIS 609.

LIS 674 Seminar: Issues and the Virtual Community 3

Major social and ethical issues emerging in the virtual community including those embraced by access, privacy, intellectual property, freedom of speech, institutional/social control, and evolving formats.

Notes: Same as TED 674.

LIS 682 Seminar in Information Sources and Services 3

Exploration of advanced topics in information sources and services with an emphasis on library and information agencies.

Prerequisites: LIS 620.

LIS 685 Seminar in Library Administration and Management 3

Exploration of advanced topics in library administration and management with an emphasis on library and information agencies.

Prerequisites: LIS 650 or permission of instructor.

LIS 688 Seminar in Selected Topics I 1-4

Contemporary issues and current trends in librarianship, educational technology, and information science. Topics to be identified for a particular seminar.

Notes: Course may be repeated when topic varies.

LIS 690 Independent Study 1-4

Guided readings, research, and individual project work under direction of faculty.

Prerequisites: LIS 600 or permission of instructor.

LIS 691 Practicum 3-6

Supervised field experience in library/media center settings, with seminars. Credit required will vary with individual needs.

Prerequisites: LIS 600 and permission of instructor.

Notes: Only 3 hours credit may count towards MLIS degree. Grade: Satisfactory/Unsatisfactory (S/U).

LIS 692 Field Experience in School Library Media 3

Supervised field experiences in a school library media center with seminars, observation, and exploration into the school setting and media coordinator roles, for students with no teaching license.

LIS 693 Practicum in School Library Media 3

Supervised field experiences in a school library media center with seminars.

Prerequisites: LIS 600, LIS 615, LIS 617 or LIS 618, LIS 620, LIS 635, LIS 640, LIS 650, LIS 653, and LIS 654, and LIS 692 for students who do not have a teaching licensure.

Notes: Meets a requirement for licensure as a school library media coordinator.

LIS 694 Supervision: School System Library Media Programs 3

Principles and problems in administration and supervision of the district level library/media program of the school system.

Prerequisites: Permission of instructor.

LIS 698 Capstone Experience in Library and Information Studies 1

Developing a professional portfolio or master's project. Faculty supervised, department chair approved.

Prerequisites: Completion of all other degree requirements and permission of instructor.

Notes: Required in final semester of MLIS program. Consult LIS homepage for details; Grade: Satisfactory/Unsatisfactory (S/U).

LIS 803 Research Extension 1-3