

APPENDIX II-B LIS COURSES

(LIS) Courses for Advanced Undergraduates and Graduates

505. Introduction to Archival Management (3:3).

Pr. permission of instructor.

Principles of archival management, featuring both classroom instruction in archival theory and practical experience in manuscript repositories and public and private archives. (Same as HIS 505)

589. Experimental Course.

This number reserved for experimental courses. Refer to the Course Schedule for current offerings.

(LIS) Courses for Graduates

600. Foundations of Library and Information Studies (3:3).

Survey of access issues in library and information studies; professional operations and potential roles in society. Required for all M.L.I.S. students in first year. (Core course)

601. Practicum (3-6).

Pr. 600 and permission of instructor.

Supervised field experience in library/media center settings, with seminars. Credit required will vary with individual needs. Only 3 hours credit may count towards M.L.I.S. degree. (Graded on S-U basis)

603. Capstone Experience in Library and Information Studies (1:1).

Pr. completion of all other degree requirements and permission of instructor.

Developing a professional portfolio or master's project. Faculty supervised, department chair approved. Required in final semester of MLIS program. Consult LIS homepage for details. (Graded on S-U basis)

605a. Website Design and Management (2:1:1).

Design, construction, and management of Internet sites with emphasis on HTML coding, and the effective use of hypertext and graphics editing and publishing software.

605b. Telecommunications and the Internet (2:1:1).

Examines components of and modes of access to the Internet, Internet telecommunications technologies, Internet use and finding aids, evaluation of Internet resources, and ethical and social issues and the Internet.

605c. Desktop Publishing (2:1:1).

Elements of style, design, and format in professional publications and on the application

of principles learned to professional activities in library settings using desktop publishing software.

605d. Online Bibliographic Information Retrieval (2:2).

Develops competencies in selecting, evaluating, and using the variety of commercially available electronic databases.

608. Independent Study (1-4).

Pr. 600, 620, 640, 650, and permission of instructor.

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

609. Methods of Teaching Computer Literacy and Computer Programming (3:3:3).

Pr. 672, CUI 669; or permission of the instructor.

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. (Same as CUI 609)

610. Social Sciences Information Sources (3:3).

Pr. 600, 620, or permission of instructor.

Major bibliographic and information sources and services in the social and behavioral sciences.

611. Humanities Information Sources (3:3).

Pr. 600, 620, or permission of instructor.

Major bibliographic and information sources and services in the humanities.

612. Science and Technology Information Sources (3:3).

Pr. 600, 620, or permission of instructor.

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

613. Business Information Sources and Services (3:3).

Pr. 620 or permission of instructor.

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

614. Public Documents Information Sources (3:3).

Pr. 600, 620, or permission of instructor.

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

615. Collection Management (3:3).

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

616. Media Production Services for Library Programs (3:3).

Media and technology applications in libraries and information agencies. Develops

competencies in designing, developing and producing, and presenting media and technology.

617. Materials for Children (3:3).

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

618. Materials for Adolescents (3:3).

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

620. Information Sources and Services (3:3).

Selection, evaluation, and use of basic information sources; emphasizing search strategies, question negotiation, and current problems in the provision of information service. (Core course)

640. Organizing Library Collections (3:3).

Methods of organizing library and information center collections for effective use; principles and techniques of cataloging and classification. (Core course)

645. Computer-Related Technologies for Information Management (3:3).

Pr. 600 or permission of instructor.

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

646. Seminar in Indexing and Abstracting (3:3).

Pr. 600, 640, or permission of instructor.

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.

647. Emerging Technological Trends in Information Access (3:3).

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.

648. Managing School/Library Computer Laboratories (3:3)

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.

650. Library Administration and Management (3:3).

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

651. Seminar in Advanced Information Sources and Services (3:3).

Pr. 620.

Application of sophisticated tools and techniques to the solution of information problems. Emphasis on academic and large public libraries, and special collections.

652. Library Administration and Management Seminar (3:3).

Pr. 650 or permission of instructor.

Topical approach examines current management issues in an in-depth manner.

653. The School Library (3:3).

Pr. 600, 615, 620, 640, 650 or permission of instructor.

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

654. School Library Media Specialist and the Curriculum (3:3).

Pr. 650 and 653 or permission of instructor.

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.

655. The Public Library (3:3).

Pr. 600, 650, or permission of instructor.

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

656. The Academic Library (3:3).

Pr. 600, 650, or permission of instructor.

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

657. The Special Library (3:3).

Pr. 600, 650, or permission of instructor.

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

658. Library Services to Diverse Client Groups (3:3).

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.

659. Library and Information Science Research (3:3).

Pr. 600, 615, 620, 640, 650, or permission of instructor.

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

660. Supervision: School System Library Media Programs (3:3).

Pr. permission of instructor.

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

664. Intellectual Freedom Seminar (3:3).

Pr. 600, 615, or permission of instructor.

Examination of critical issues of intellectual freedom in libraries/information centers. Covers traditional concerns of access to print, government information, current and future issues of technology access, privacy concerns.

665. Library Services for Young People (3:3).

Pr. 617 or 618 or permission of instructor.

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.

672. Instructional Design (3:3).

Components of the systems approach to instructional design. (Same as CUI 672)

674. Seminar: Issues and The Electronic Community (3:3).

Pr. permission of instructor.

Major social and ethical issues emerging in the electronic community including those embraced by access, privacy, intellectual property, freedom of speech, institutional/social control, and evolving formats. (Same as CUI 674)

688. Seminar in Selected Topics I (1-4).

Contemporary issues and current trends in librarian-ship, educational technology, and information science topics to be identified for a particular seminar. Course may be repeated when topic varies.

711. Experimental Course.

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803. Research Extension (1-3).