

SLIS 4600. Basic Introduction to Information Access and Retrieval
SLIS 5600. Information Access and Knowledge Inquiry

Semester: SPRING 2013

Description

3 hours. Basic principles and techniques of information retrieval and access services. Survey of research in information seeking behavior and user interaction. Introduction to systems of access, search and retrieval skills, and collection management. Study of evaluation methods for all formats of resources, services, and user satisfaction.

Instructors

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Objectives/Learning Outcomes

At the completion of this course, students will gain an understanding of information access and retrieval through readings, lectures, assignments, and activities.

- Exhibit knowledge of the foundations, philosophy, and ethics of information services.
- Understand issues concerning users and diversity.
- Understand the attributes of information behavior.
- Demonstrate knowledge of reference information resources.
- Understand basic principles of information retrieval.
- Demonstrate search and retrieval skills.
- Conduct a reference interview.
- Acquire knowledge of the effective practices in information and instructional services.
- Understand the elements of collection management of information resources.
- Understand management responsibilities.
- Understand the purpose of evaluation and be able to evaluate information access services.
- Understand and evaluate information technologies.

Requirements

- Textbook: Bopp, R. E., & Smith, L.C., eds. (2011). *Reference and information services: An Introduction*. 4th ed. Santa Barbara, CA: Libraries Unlimited.
- Assignments:
 - Reading discussion questions based on textbook chapters and articles available electronically through the UNT Libraries

- Information hunts and evaluations completed using a variety of print and electronic information resources
 - Final project consisting of the development of an instructional information service
 - Class participation, including attendance at face-to-face meetings and online chats
- Exams: Midterm exam

Schedule

| Week | Topic | Textbook Chapters |
|------|---|--|
| 1 | Introduction to the Course Information in Society Information Resources and Evaluation Information Services, Information Professionals, and the Internet Resources: Guides, Dictionaries, & Encyclopedias | Bopp & Smith, Chapters 1, 2, 6, 11, 13, 17, & 18 |
| 2 | Modeling Information Needs Resources: Bibliographies & Catalogs and Indexes & Abstracts Reading Set I Due Final Project Topic Due | Bopp & Smith, Chapters 20 & 21 |
| 3 | Users and Systems Information Hunts & Evaluations I Due | Bopp & Smith, Chapter 12 |
| 4 | Introduction to Databases Resources: Search Engines | Bopp & Smith, Chapters 5 & 6 |
| 5 | Resources: Directories and Serials Reading Set II Due | Bopp & Smith, Chapters 14 & 20 |
| 6 | Interfacing with the User Resource: Almanacs & Yearbooks and Handbooks & Manuals Information Hunts & Evaluations II Due | Bopp & Smith, Chapter 3 & 15 |
| 7 | Spring Break | |
| 8 | Midterm Exam | |
| 9 | Interfacing with the User (continued) | None |

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| 11 | Resources Management Resources: Biographical Sources and Geographical Source Reading Set III Due | Bopp & Smith, Chapters 7, 9, 10, & 22 |
| 12 | User Instruction Administration and Management Resources: Government Documents and Digital Library Collections Information Hunts & Evaluations III Due | Bopp & Smith, Chapters 8, 16, & 19 |
| 13 | Administration and Management (continued) | |
| 14 | Digital Library Collections Reading Set IV Due Final Projects Due Final Project Reactions Due | None |

Note: University policies, including ADA, course management policies, and technology requirements are included in the syllabus provided to the students.