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

Semester: SPRING 2014

#### **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

Jodi L. Philbrick, PhD Lecturer Jodi.Philbrick@unt.edu

Office: Discovery Park, Room E295J

Phone: (940) 369-5880

### Objectives/Learning Outcomes

At the completion of this course, students will gain an understanding of information access and knowledge inquiry 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
  - o Final project consisting of the development of an instructional information service
  - O Class participation, including attendance at face-to-face meetings and online chats

• Exams: Midterm exam

## <u>Schedule</u>

Week	Topic	Textbook Chapters
1	Introduction to the Course	Bopp & Smith, Chapters 1, 2, 6, 11, 13, 17, & 18
	Information in Society	
	Information Resources and Evaluation	
	Information Services, Information Professionals, and the Internet	
	Resources: Guides, Dictionaries, & Encyclopedias	
2	Modeling Information Needs	Bopp & Smith, Chapters 20 & 21
	Resources: Bibliographies & Catalogs and Indexes & Abstracts	
	Reading Set I Due	
	Final Project Topic Due	
3	Users and Systems	Bopp & Smith, Chapter 12
	Information Hunts & Evaluations I Due	
4	Introduction to Databases	Bopp & Smith, Chapters 5 & 6
	Resources: Search Engines	
5	Resources: Directories and Serials	Bopp & Smith, Chapters 14 & 20
	Reading Set II Due	
6	Interfacing with the User	Bopp & Smith, Chapter 3 & 15
	Resource: Almanacs & Yearbooks and Handbooks & Manuals	
	Information Hunts & Evaluations II Due	
7	Midterm Exam	
8	Interfacing with the User (continued)	None
9	Spring Break	
10	Resources Management	Bopp & Smith, Chapters 7, 9, 10, & 22
	Resources: Biographical Sources and	

	Geographical Source	
	Reading Set III Due	
11	User Instruction	Bopp & Smith, Chapters 8, 16, & 19
	Administration and Management	
	Resources: Government Documents and Digital Library Collections	
	Information Hunts & Evaluations III Due	
12	Administration and Management (continued)	None
13	Final Projects Due	None
14	Digital Library Collections	None
	Reading Set IV Due	
15	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.