IRLS532-010 Online Searching

Updated Mon, 01/10/2011 - 10:15

COURSE NAME, NUMBER AND PREREQUISITES:

Online Searching

IRLS 532 Section 010

Instructor: Susan Irwin

There are no prerequisites for this course.

COURSE DESCRIPTION:

Overview of multiple types of digital searching tools used in commercial bibliographic databases and on the Web. Focuses on selection, understanding, use, and evaluation.

COURSE OBJECTIVES:

Successful completion of this course will help students achieve the A1, A3, and B4 competencies outlined at http://sirls.arizona.edu/about/studentCompetencies

- More specifically, by the end of the semester, students will be able to:

  - Demonstrate knowledge of basic concepts and terms such as relevance, recall, precision, indexes, truncation, wildcard characters, fielded searching, and more
  
  - Formulate search strategies, evaluate results, and modify search strategies as needed to improve results
  
  - Articulate the functions of Boolean and proximity operators and apply them appropriately
  
  - Understand the advantages and disadvantages of natural language and controlled vocabulary searching
  
  - Evaluate the services and products offered by different database vendors and creators
· Demonstrate the ability to select the best databases for particular information needs
· Use software for managing results
· Discuss in some depth at least one major issue related to online searching

REQUIRED COURSE MATERIALS:


Additional readings will be assigned and available in the d2l course space.

COURSE REQUIREMENTS:

Students are expected to complete all required readings, read all of the lectures, participate in discussions by posting insightful observations and by reading other students' posts, and turn in all assignments on time.

Students will complete:

- Search exercises 3 @ 15 points = 45
- Database/search engine evaluation = 20
- Short issue paper = 20
- Discussion Participation = 15

COURSE, SCHOOL, AND UNIVERSITY POLICIES:

Academic Code of Integrity

Students are expected to abide by The University of Arizona [Code of Academic Integrity](#). The guiding principle of academic integrity  is that a student's submitted work must be the student's own. If you have any questions regarding what is acceptable practice under this Code, please ask an Instructor.

Accommodating Disabilities

The University has a [Disability Resource Center](#). If you anticipate the need for reasonable accommodations to meet the requirements of this course, you must register with the Disability Resource Center and request that the DRC send me, the Instructor, official notification of your accommodation needs as soon as possible. Please plan to meet with me by appointment or during office hours to discuss accommodations and how my course requirements and activities may impact your ability to fully participate.

Assignment Policies

Detailed assignment descriptions are available in the course space. Late assignments will not be accepted except in extreme emergencies. The searching exercises and evaluative paper are to be submitted via the course dropbox in d2l. Students are expected to work on their own on the exercises and paper; do not ask library staff members or other students for help on the assignments.

Incompletes
The current Catalog reads:

The grade of I may be awarded only at the end of a term, when all but a minor portion of the course work has been satisfactorily completed. The grade of I is not to be awarded in place of a failing grade or when the student is expected to repeat the course; in such a case, a grade other than I must be assigned. Students should make arrangements with the instructor to receive an incomplete grade before the end of the term ...

If the incomplete is not removed by the instructor within one year the I grade will revert to a failing grade.

**GRADING:**

**Grading Scale:**

90-100=A  
80-89=B  
70-79=C  
60-69=D  
Below 60=E

**INSTRUCTOR NAME AND CONTACT ADDRESSES:**

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• IRLS515-011 Organization of Information (Virtual, Frické)
• IRLS517/417 Digital Cultures
• IRLS520-010 Ethics for Library and Information Professionals (Virtual Fallis)
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• IRLS523-010 Early Childhood and Public Libraries (Virtual SHiggins)
• IRLS532-010 Online Searching
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• IRLS554-010 DIVERSE CULTURES, COMMUNITIES, AND LIBRARIES
• IRLS557-010 Documenting Diverse cultures and Communities
• IRLS559 Marketing Library and Information Services to Communities
• IRLS562-010 Public Libraries Practice & Administration
• IRLS571-010 Introduction to Information Technology, Spring 2011, (Dr. Sun)
• IRLS572-010 Government Information ~ Spring 2011
• IRLS573-010 Information Technology in Libraries (Virtual, Smith)
• IRLS581-010 School Library Administration and Organization (Virtual SHiggins)
• IRLS585 Information Literacy Instruction (Spring 2011)
• IRLS589 Scholarly Communication
• IRLS613-010 Decision Making for Library and Information Professionals
• IRLS673 Managing the Digital Information Environment
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Guided exploration
Click a term to initiate a search.

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**Related categories**

Course: IRLS532  
People: Adjunct Faculty » Irwin  
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Guided keyword