IRLS574 Digital Libraries

Updated Mon, 08/24/2009 - 19:00

COURSE NAME, NUMBER AND PREREQUISITES:

IRLS 574 Digital Libraries

IRLS 504 is the only prerequisite for this course. Students with advanced computer skills are welcome, but the course content assumes that students are aiming to be advanced users and consumers of library technology and not programmers or system administrators.

Instructor: Peter Botticelli

COURSE DESCRIPTION:

This course is part of the Technology distribution for SIRLS electives. It's intended for all M.A. students with an interest in digital information resources and the technical infrastructures used to create, manage, and provide access to digital library collections. So if you expect to work with digital resources in your career, this course will introduce you to the people, organizations, and technologies that are shaping the world of libraries as they adapt to the digital revolution in education, culture and society.

COURSE OBJECTIVES:

Our overall aim is to understand how digital librarianship is both different from, and similar to, traditional print-based librarianship. In so doing, this course is designed to pave the way for more advanced and specialized learning related to creating, managing and preserving all types of digital collections.

REQUIRED COURSE MATERIALS:

All readings for this course are available online. The majority can be accessed openly on the Web, or through D2L. Others can be accessed through the UA Library e-journal databases.

COURSE REQUIREMENTS:

The course is taught entirely online, using the D2L platform. It is also taught asynchronously, so students are not be required to log in at any specific time. But this is not a self-paced course. Students are expected to keep up with the weekly schedule in the syllabus. Also, students should plan to log in more than once a week, and to check their D2L email
regularly, especially as minor adjustments are likely to be made to the syllabus during the semester.

The course content is divided into 14 units, with each unit lasting one week, starting on Monday. At the start of each unit, the instructor will post a lecture on that week's topic along with notes giving feedback and updated information about the course. As a guideline, the lecture and accompanying readings for each unit should be read within four days, giving you three days to complete each week's mandatory discussion assignment.

The weekly discussion assignment involves class participation through a D2L forum that will be set up for each unit. The instructor will post one or more questions as a starting point for class discussion, and students are free to respond to these questions or to pose their own reflections on the course content each week.

Finally, students will be asked to complete a semester project, working individually or as part of a group, the contents of which will be announced and discussed early in the semester.

**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 Instructions and Deadlines**

Each weekly discussion assignment will have a specific due date; this means that all postings should be submitted to the appropriate discussion forum by midnight of the due date. This semester, each weekly unit will begin on Tuesday, so all assignments for the previous unit will be due on Monday.

Late assignments will carry a penalty of 1 point per day, with a maximum penalty of three points. Since D2L is subject to outages, assignments will not be officially counted as late unless they are time-stamped for later than 12 noon on Tuesday.

Exceptions to the deadline policy will be made if (a) a legitimate, documented emergency arises, or (b) if you email me before the deadline (that is, before the assignment is late) and request an extension. I consider these requests on a case-by-case basis, though I generally approve one or two extensions per student per semester.

Normally, I will not approve an extension if it is not requested in advance of the due date. Especially in an online course, careful planning is an essential factor in the learning process. This includes planning for those times when your schedule is likely to make it difficult to keep up with the syllabus. If at any time you find that you're running into difficulty keeping up with the course, I strongly urge you to contact me as soon as possible. I am willing to consider adjustments to the weekly schedule to accommodate students’ needs, if I am informed of the need for such changes in a timely manner.

**Communicating Online**

Given the importance of text in online learning, all assignments for this course will be graded not only on intellectual content but also on writing style and presentation. Thus, norms of graduate level writing, including organization, grammar, spelling, and citation of resources, are expected in this class. Problems will be indicated in returned assignments, but the instructor will not edit students’ work. For advice on improving writing style, students should
make an appointment to consult the instructor.

Extra help in improving writing is available through the Writing Center [http://web.arizona.edu/~uawc/](http://web.arizona.edu/~uawc/). The following Web sites offer excellent advice as well: The OWL at Purdue University (owl.english.purdue.edu) and Paradigm Online Writing Assistant ([www.powa.org](http://www.powa.org)).

**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:**

The final grade for the course will be based on the following elements:

- **Class participation:** 300 points  
  (25 points per 12 weekly discussion assignments.)
- ** Semester Project:** 100 points  
  (Details on grading will be forthcoming.)
- ** Semester Total:** 400 points

**INSTRUCTOR NAME AND CONTACT ADDRESSES:**

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School of Information Resources and Library Science  
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Courses

Syllabi

- Fall 11
- Summer 2011
- Spring 11
- Fall 10
- Summer 10
- Winter 10-11
- Spring 10
- Winter 09 10

Fall 09
- IRLS506-001 Research Methods (On Campus Higgins)
- IRLS506-010 Research Methods (Virtual Atkinson)
- IRLS506-011 Research Methods (Virtual Seavey)
- IRLS515-001 Organization of Information (On Campus Frické)
- IRLS515-010 Organization of Information (Virtual Cui)
- IRLS515-011 Organization of Information (Virtual Frické)
- IRLS520-001 Ethics for Library and Information Professionals (On Campus Mathiesen)
- IRLS520-010 Ethics for Library and Information Professionals (Virtual Fallis)
- IRLS524 Information Resources and Services
- IRLS532-001 Online Searching
- IRLS553 Issues in Culture & Information Technology
- IRLS561 Academic Libraries Practice and Administration
- IRLS570 Database Development and Management
- IRLS571 - 010 Introduction to Information Technology
- IRLS571-011 Introduction to Information Technology (Smith)
- IRLS572-010 Government Information
- IRLS574 Digital Libraries
- IRLS575 User Interface and Web Site Design
- IRLS588-011 History of the Book
- IRLS608 Planning and Evaluation of Libraries and Information Centers
- IRLS617-010 Social Epistemology and Information Science
- IRLS671 Introduction to Digital Collections
- IRLS675 Advanced Digital Collections
- IRLS696E Human Rights to Information

- Summer 09
- Spring 09
- Winter 08 09
- Fall 08
- Archive of Old Syllabi
Individual Studies: Internships, Independent Studies & Practica

Registration

Required first course: IRLS504

Suggested Courses by Specialization

Suggested Out of Department Courses

Workload

Guided exploration

Click a term to initiate a search.

Audience
  for Students (92)
  for Faculty (28)
  for Alums (24)
  for Staff (17)
  for Prospective Students (7)
  more...

Course
  IRLS417 (2)
  IRLS418 (1)
  IRLS432 (1)
  IRLS470 (2)
  IRLS488 (6)
  more...

People
  Adjunct Faculty (152)
  Faculty (150)
  Staff (17)
  Friends (6)

Semester
  Fall 11 (29)
  Summer 11 (27)
  Spring 11 (30)
  Winter 10 11 (1)
  Fall 10 (20)
  more...

Task
  Choosing Courses (27)
  Advising (5)
  Applying (5)
  Registering (2)
  Submitting Final Paperwork (2)
  more...

Topic
  Index (33)
  Masters (33)
  Research (20)
  Knowledge River (16)
  News (14)