IRLS 589 Scholarly Communication

Instructor: Peter Botticelli

Prerequisites

IRLS 504 is the sole prerequisite for this course. Students who have not completed IRLS 504 may be admitted with the instructor’s permission.

COURSE DESCRIPTION:

This three-credit course is a distributed elective in the SIRLS masters program, under the Evaluation of User Needs and Information Resources category.

The course is designed to serve as an introduction to the dramatic changes taking place today in scholarly communications as a result of digital technology. Our natural focus will be on the changing role of academic libraries in facilitating the work of research and teaching in universities and other scholarly communities.

COURSE OBJECTIVES:

By the end of this course, students should have a broad understanding of the role academic libraries play in the scholarly communications process, and be prepared to discuss, in general terms:

—How advances in technology and digital data are driving innovation in research and teaching methods.

—Organizational issues facing libraries in meeting new scholarly information needs.

—Policy challenges facing academic institutions and scholarly communities.

—Emerging trends in the products of scholarship within and across disciplines.
Successful completion of this course will help students achieve the A2, A3, B5, B6, B7, C8, C9, and C10 competencies outlined at [http://sirls.arizona.edu/about/studentCompetencies](http://sirls.arizona.edu/about/studentCompetencies).

**REQUIRED COURSE MATERIALS:**

This course will involve 1-2 main readings each week. For much of the semester, one of the assigned readings will consist of a chapter from the following book:


All other readings in the course will be freely available on the Web. Most will consist of recently-published journal articles or timely project reports selected by the instructor. In many cases, readings will be drawn from the extensive bibliographies on scholarly communications presented by Charles Bailey on his Digital Scholarship website.

**COURSE REQUIREMENTS:**

Given the rapid pace of change in the field of scholarly communications today, this course will emphasize class discussion using the D2L platform and will feature current readings that will be selected as the semester progresses.

The course will be taught asynchronously, so you will not be required to log in at any specific time. But this is not a self-paced course, and students will be expected to keep up with the weekly schedule and the assignment deadlines specified in the syllabus. Students are also welcome to read ahead if they wish, but with the understanding that apart from the Christine Borgman book, the full set of readings will not be finalized until just before the scheduled start of each of weekly unit.

As a general guideline, the lecture and accompanying readings for each unit should be read within four days, giving you three days to complete the unit’s mandatory class discussion assignment, based on a general question posted by the instructor each week.

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As a general guideline, the lecture and accompanying readings for each unit should be read within four days, giving you three days to complete the unit’s mandatory class discussion assignment, based on a general question posted by the instructor each week.

**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 Deadlines

All assignments will have a specific due date each week; this means that the date stamps provided by D2L must be no later the due date for each assignment. Late assignments are accepted but with penalties on a graduated scale. Exceptions to this policy will be made if a legitimate emergency arises and is documented acceptably.

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 this course will be based on discussion postings for 14 weekly units, with a maximum of 25 points per unit.

INSTRUCTOR NAME AND CONTACT ADDRESSES:

Teaching is more than presenting information. It includes guiding the learning process, and helping students acquire skills as well as knowledge. Students should never hesitate to contact the instructor whenever they have concerns about how well they are doing. Not only will this help the students get assistance they need, it will also provide valuable feedback as to how the course can be improved.

For questions that may be of general interest to the class, please use my instructor’s discussion forum in eCollege. For more specific questions or to discuss matters that are personal in any way, please use my UA email account:

“Peter Botticelli” <pkb@email.arizona.edu>

Also, if you are in Tucson, feel free to make an appointment for a face-to-face meeting.

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    - IRLS515-001 Organization of Information (On Campus Frické)
    - IRLS515-011 Organization of Information (Virtual, Frické)
    - IRLS517/417 Digital Cultures
    - IRLS520-010 Ethics for Library and Information Professionals (Virtual Follas)
    - IRLS520-011 Ethics for Library and Information Professionals (On Campus Mathiesen)
    - IRLS523-010 Early Childhood and Public Libraries (Virtual SHiggins)
    - IRLS532-010 Online Searching
    - IRLS540 - Introduction to Archives
    - IRLS551-001 Equity of Access (Virtual -Montiel Overall)
    - 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
    - IRLS674 Preservation of Digital Collections
    - IRLS696b-001 ISSUES & WRITING SEMINAR: Advanced Research Methods & Statistics (By Heshan Sun)
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Guided exploration

Click a term to initiate a search.

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