

504 Independent Study Period Readings and Study Questions

Note:

Only the answers to one Study Question in each module needs to be turned in; however, you should read all of the Study Questions to guide your reading and understanding. Also, not all modules have a Pre-Session Assignment or Study Questions.

O-01 Course Introduction and Review of Syllabus

PRE-SESSION ASSIGNMENT:

Carefully review the course syllabus and note any questions you may have for discussion. Bring both a printed and electronic copy of your Interview Assignment

STUDY QUESTIONS: None

O-02 Intro to Grad School

PRE-SESSION ASSIGNMENT:

- Module O-02, mini-lecture, Introduction to Graduate School
- Plagiarism Tutorial, <http://rachelcannady.googlepages.com/home>, or on e-reserves.
- University of Arizona, Code of Academic Integrity
<http://dos.web.arizona.edu/uapolicies/cai1.html>
- Bruce Tuckman's stages of group work
<http://en.wikipedia.org/wiki/Forming-storming-norming-performing>
- Successful online learning
<http://www.ion.uillinois.edu/resources/tutorials/pedagogy/StudentProfile.asp>

STUDY QUESTIONS:

- What is plagiarism and what are some ideas for avoiding it?
- What are some typical problems with group work and strategies for addressing them?

O-03 Degree Structure and Milestones, Administrative Paperwork

PRE-SESSION ASSIGNMENT: Review the New Student Advising Tips document at

http://sir.arizona.edu/courses/504/docs/AdvisingTipsNewStudents_revised27May2008.pdf

STUDY QUESTIONS:

- Where on the website can you find information about each of the topics for this module?
- What paperwork must you complete and submit for graduation?
- What is required to do an internship?

O-04 The SIRLS ePortfolio

PRE-SESSION ASSIGNMENT:

Find and read the SIRLS competencies on the SIRLS website

STUDY QUESTIONS:

- What are the benefits of creating an ePortfolio?
- What is meant by self-assessment of learning, in the context of SIRLS?

TS-01 D2L Training

PRE-SESSION ASSIGNMENT:

Required:

- Read "What Makes a Successful Online Student" at
<http://www.ion.uillinois.edu/resources/tutorials/pedagogy/StudentProfile.asp>
- Review the D2L online Help options and individual topics available to students at
<http://help.d2l.arizona.edu/forstudents.htm>
- Perform the D2L Browser Check at:
http://academic.d2l.itc.arizona.edu/d2l/tools/system_check/systemcheck.asp?ou=6725

to ensure that D2L will work correctly in your browser. Bring a list of any problems or questions you have with you to Tucson to ask them in class.

- As soon as possible after registering for the course, the student should obtain a UA NetID and a U-System Account.
- The student should bring an electronic copy of the Librarian or Information Professional Interview assignment with them to Tucson on a Floppy Disk, CD-ROM, or USB Flash Drive to use during the in-class activities. Alternatively, the student can email the file as an attachment to themselves at their new university email address for retrieval during the class (email.arizona.edu).

Optional:

- The student should log into D2L at d2l.arizona.edu using the student's NetID and password, locate the IRLS504 class section and enter it, review the Content section, and examine the major assignments that will be required during the seven days in Tucson.

STUDY QUESTIONS:

- How does virtual learning differ from traditional face to face learning? Name some advantages and disadvantages.
- Are virtual classes for you? Why or why not?

TS-02 Intro to University and SIRLS Computing

PRE-SESSION ASSIGNMENT:

Required:

- Complete the Technology Self-Assessment survey (link posted in D2L content). This survey should be completed before coming to class.

- Review the following Screen Movies:

InitHomePage <http://sir.arizona.edu/courses/504/videos/InitHomePage.html>

UploadWebPage sir.arizona.edu/courses/504/videos/UploadWebPage.html

- Follow the instructions in the first part of the movie InitHomePage to request the U-system account. The U-system account should be requested prior to coming to class because it sometimes takes a while for the account to be activated. To initialize your U-system account, visit ccit.web.arizona.edu/index.php?id=815 click on the link "Account Program," and follow the instructions to create/initialize your U-system account (note: you should not try to sign up for an HPC account).

- You may also wish to explore the link "Connect to your U-System account."

Optional:

- Read "Getting Started with HTML" at <http://www.w3.org/MarkUp/Guide/>

- Students who already have a firm grasp of HTML may find tutorials at www.w3schools.com worthwhile. Recommended sections for advanced students include XHTML, CSS and XML. These topics will not be covered in this module.

- You will need to install SSH/sFTP software on your own computer to connect to your U-system account after IRLS504 ends. The UofA recommends available open-source free software, described at <http://ccit.web.arizona.edu/index.php?id=ssh>

STUDY QUESTIONS: None

TS-03 Using Libraries

PRE-SESSION ASSIGNMENT:

REQUIRED:

- Log into the UA library website, <http://www.library.arizona.edu>, and explore. Note that some databases require that you enter your Catcard number to access if you are using the site remotely (i.e., not on campus). Most students will not obtain their cat card until the first day of class in Tucson. Use of the UA Virtual Private Network client (VPN) eliminates the need to enter a CatCard number for database access.

OPTIONAL:

Review the article on the UA VPN Client for your personal computer at http://sir.arizona.edu/iso/bibliotech/2005sep_vol3_no1/fulton1.htm

STUDY QUESTIONS:

- What online resources in library science can you find on the library website?
- Who is the librarian assigned as a liaison to library and information science?
- Who is the Dean of Libraries at the University of Arizona

TS-04 Introduction to Online Searching

PRE-SESSION ASSIGNMENT:

- Bell, Librarian's Guide to Online Searching, Chapter 2 (eReserves)
- Search Engines, Wikipedia http://en.wikipedia.org/wiki/Search_engine

STUDY QUESTIONS:

- What kinds of information resources are located in bibliographic databases?
- What are some approaches you will use to locate resources for your issues paper?
- What are some factors that make comprehensive searching difficult?

TS-05 Library 2.0: Hands on Intro to Social Computing

PRE-SESSION ASSIGNMENT:

- Review WebJunction at <http://webjunction.org/do/Home>. Run through the brief WebJunction Tutorial/Intro at http://data.webjunction.org/wj/tutorial/Getting_Started_WebJunction. Review the Arizona State Library WebJunction page at <http://az.webjunction.org/do/Home>. Create an account on WebJunction.

- Read "Library 2.0" at <http://www.libraryjournal.com/article/CA6365200.html>
- Create a bloglines account following the instructions at <http://preetamrai.com/weblog/archives/2005/04/25/bloglines-how-to-keep-track-of-hundreds-of-blogs-and-some-news-and-some-podcasts-and-some-flickr-photos-etc-etc> (or, another _web-based_ RSS news reader of your choice such as <http://google.com/reader>). You will access your newsreader in class, so be sure to remember your username and password!

- Read "Web 2.0" at http://en.wikipedia.org/wiki/Web_2.0
- Read "What is Web 2.0" at <http://www.oreillynet.com/lpt/a/6228>
- Review Library 2.0 readings of your choice at www.squidoo.com/library20.

- Watch the following movies:

Wesch - The Machine is Us/ing Us

<http://sir.arizona.edu/courses/504/videos/Web20MachineUs.html>

RSSPart1_IE_Firefox: Subscribing to blogs and podcasts with IE or Firefox

http://sir.arizona.edu/courses/504/videos/RSSPart1_IE_Firefox.html

RSSbyURL (part 2): Subscribing to blogs and podcasts on your Yahoo, Google or MSN home page <http://sir.arizona.edu/courses/504/videos/RSSbyURL.html>

RSSReaders (part 3): Subscribing to blogs and podcasts using the Bloglines or Google newsreader applications <http://sir.arizona.edu/courses/504/videos/RSSReaders.html>

RSSFeedSearch (part 4): How to find blogs and podcasts

<http://sir.arizona.edu/courses/504/videos/RSSFeedSearch.html>

STUDY QUESTIONS:

- What are some of the ways libraries use technology to expand the services they offer to their users?
- Why is it important for libraries to collaborate with their users?

C-01 Society's Archives

PRE-SESSION ASSIGNMENT:

- "The Making of Memory: The Politics of Archives, Libraries, and Museums in the Construction of National Consciousness," Richard Harvey Brown and Beth Davis-Brown,

History of the Human Sciences, 11, 4 (November 1998), 17-32. (Electronic Reserve)

- Who owns the words? An anthropological perspective on public law 101-601. Claire R. Farrer, Journal of Arts Management, Law & Society; Winter94, Vol. 23 Issue 4, p317. (e-reserves)

STUDY QUESTIONS:

- What roles do libraries and archives play in shaping national identity, consciousness and understanding of history?
- What is meant by the "political dimensions of curatorial work?" Give examples
- How do you think librarians can use the ideas in the article in their everyday work?

C-02 What is a Library? Past, Present and Future

PRE-SESSION ASSIGNMENT:

- Rubin, Chapter 7, From Past to Present, pp 259-298
- Roles of Libraries and Libraries in Society: Ideas from Jesse Shera (mini-lecture, Jana Bradley)
- Rethinking Information Work: A Career Guide for Librarians and Other Information Professionals. G. Kim Dority, Chapters 1 and 2.

STUDY QUESTIONS:

Study Question: Please note there is only 1 question, with parts A and B. Answer both.

- (A) From the Rubin reading, choose one library or kind of library existing before 1500 and briefly describe its role in society, what formats it collected, what language they were written in, who the users were and how they were used, and any evidence of organization of materials. Information from Rubin is enough, but if you are interested, supplement Rubin with information from the Internet.
- (B) Be prepared to describe your chosen library in class, for no more than 1-2 minutes.

C-03 Information Resources in Society

PRE-SESSION ASSIGNMENT:

Required:

- Bradley, Jana, and Heather Vock, Reframing Book Publishing in the Age of Networking, I- Conference Proceedings, 2008. (electronic reserve)
- Books in the Digital Age, Chapters 1,3, and 15, John B. Thompson (electronic reserve)
- Wikipedia entry for The Long Tail, http://en.wikipedia.org/wiki/The_Long_Tail

Suggested (but optional):

- "The Long Tail," Chris Anderson, Wired, Oct 2004
<http://web.archive.org/web/20041127085645/http://www.wired.com/wired/archive/12.10/taill.html>
- The Long Tail and Libraries,
<http://www.oclc.org/news/publications/newsletters/oclc/2005/268/thelongtail.htm>
- Books in the Digital Age, John B. Thompson, Polity Press, 2005. Chapters as interested

STUDY QUESTIONS:

- How has book publishing changed in recent years?
- Describe the three elements of what Thompson calls the "hidden revolution" in book publishing.
- In what ways is the Internet introducing changes into book publication practices?

C-04 Library Organization

PRE-SESSION ASSIGNMENT:

Rubin, pp. 361-372

STUDY QUESTIONS:

- What are the basic functions found in every library?
- What are the three types of authority in most organizations?
- What are some alternative organizational structures?

C-05 Library Functions and Positions

PRE-SESSION ASSIGNMENT:

Dority, Rethinking Information Work, Chapters 1, 3, 4, 5

STUDY QUESTIONS:

- What areas of the library/information profession interest you most?
- What aspects of the profession were not in your perception of librarian's work?
- What distinguishes a librarian as a professional position?

C-06 Organization of Information in Libraries: Classic Approaches

PRE-SESSION ASSIGNMENT:

- Rubin, Chapter 6, Information Organization: Issues and Techniques, pp 217-257

STUDY QUESTIONS:

- What are some of the limitations of using library classification schemes (Dewey Decimal System or Library of Congress Classification) for subject arrangement of books on the shelf?
- What are the advantages and disadvantages of using controlled vocabularies?
- What is a MARC record?

C-06c Metadata and New Directions in Organization of Knowledge

PRE-SESSION ASSIGNMENT:

- Review Rubin, Chapter 6, pages 252-255
- White Paper on the Future of Cataloging, Indiana University, http://www.iub.edu/~libtserv/pub/Future_of_Cataloging_White_Paper.doc
- Introduction to Metadata (online edition 2.1) by Tony Gill, Anne Gilliland-Swetland and Mary Woodley and edited by Murtha Baca. http://www.getty.edu/research/conducting_research/standards/intrometadata

STUDY QUESTIONS:

- Come up with a definition of metadata in your own words.
- Compare the elements in the MARC record (Rubin, page 246) intended to describe books and the elements of the Dublin Core Metadata Initiative (Rubin, page 254) intended for electronic resources. What conclusions can you draw?
- Based on your reading of the Indiana white paper, suggest some ways that the role of cataloging and catalogers in libraries might change in an environment of proliferating information resources.

C-07 Networked Information Environment

PRE-SESSION ASSIGNMENT:

- Assignment: Be familiar with the basics of the Internet, the WWW and web searching. Use the Internet 101 pathfinder to guide you.
- Shift to Social Computing (Blog) <http://blogs.zdnet.com/Hinchcliffe/index.php?p=21>
- Is it Age or IT: Toward First Steps in Understanding the Net Generation. Diana Oblinger, James Oblinger, Educause Resource Center, <http://www.educause.edu/IsItAgeorIT:FirstStepsTowardUnderstandingtheNetGeneration/6058>
- Net Generation Students and Libraries, Joan Lippincott, Educause Resource Center, <http://www.educause.edu/NetGenerationStudentsandLibraries/6067>
- Gamers and Boomers: <http://www.oclc.org/news/publications/newsletters/oclc/2005/267/thebigbang.htm>
<http://www.oclc.org/news/publications/newsletters/oclc/2005/267/stayinthegame.htm>

- Perceptions of Libraries and Information Resources. OCLC. 2005 (review)
<http://www.oclc.org/reports/2005perceptions.htm> or
http://www.oclc.org/reports/pdfs/Percept_all.pdf

STUDY QUESTIONS:

- Formulate a basic description of how the Internet and the Web work, including how search engines search the web.
- What are some ways that library collection development might change in response to the explosion of society's graphic records?
- Reflect on ways that library services can continue to be relevant to their users, despite generational differences.

C-08 Intellectual Property/Intellectual Freedom

PRE-SESSION ASSIGNMENT:

Rubin, pp. 139-157, 183-214; Lessig, "Control and Creativity," *The American Spectator*, Jan/Feb 2002 (e-reserves)

STUDY QUESTIONS:

- What was the original purpose of copyright legislation? How has it evolved?
- When can a library engage the concept of fair use to make copyrighted materials available?
- How does digital rights management impact libraries' and individuals' access to digital information?
- Why is filtering of Internet content a controversial issue for librarians?
- What is the relationship between intellectual freedom and censorship?

C-10 Information Technologies in Libraries

PRE-SESSION ASSIGNMENT:

- C 10 Mini-lecture (on e-reserves)
- Making Smart Licensing Decisions: <http://www.infotoday.com/cilmag/jun00/guenther.htm>
- Explore the uses of technology in at least 5 libraries using library websites from the Library Website Pathfinder, or libraries you know of
- Read in at least one of the following blogs, looking for issues about libraries and technology
 - o Michael Stephens Blog: Tame the Web. www.tametheweb.com. Read in Michael Stephens Blog and identify at least three issues concerning the use of technology in libraries?
 - o It's All Good, OCLC Bloggers scanblog.blogspot.com
 - o Jessmyn West, librarian.net

STUDY QUESTIONS:

- From your experience of library web sites, give examples of the use of technology in each of these five categories: library operations, bibliographic discovery and delivery, digital content delivery, communication and interaction, virtual library services (web sites)
- What are some of the issues involved in licensing commercial digital content?
- Identify and discuss three issues concerning libraries' use of the web.
- Choose a trend from Innovation Lab's Hotlist and speculate about how this trend might play itself out in libraries.

C-11 Digital Content and Digital Libraries

PRE-SESSION ASSIGNMENT:

- Read the mini-lecture for C 11: Digital Content and Digital Libraries (e-reserves)
- Electronic Resource Management
<http://www.ala.org/ala/pla/plapubs/technotes/ermgmt.htm>
- Digital Collections Management
<http://www.ala.org/ala/pla/plapubs/technotes/digitalcollectionsmanagement2006.doc>
- E-Books <http://www.ala.org/ala/pla/plapubs/technotes/ebooks.htm>

- Evaluating Electronic Resources and Services
<http://www.ala.org/ala/pla/plapubs/technotes/evaluatingelectronic.htm>
- Impact of Mass Digitization Projects on Libraries <http://www.asis.org/Bulletin/Oct-06/hahn.html>

STUDY QUESTIONS:

- What are the different sources of digital content?
- What do you think the impact of mass book digitization projects on libraries will be?
- What are the key features of a digital library?

C-12 Libraries in a Changing World

PRE-SESSION ASSIGNMENT:

- OCLC Environmental Scan: Pattern Recognition—The Library Landscape
<http://www.oclc.org/reports/escan/library/default.htm>. Note: all chapters of this publication are relevant to libraries in a changing world and are worth reading. Only the Library Landscape chapter is required.
- Perceptions of Libraries and Information Resources. OCLC. 2005 (review)
<http://www.oclc.org/reports/2005perceptions.htm> or
http://www.oclc.org/reports/pdfs/Percept_all.pdf
- The Future of Librarians in the Workforce
<http://libraryworkforce.org/tiki-page.php?pageName=individualpapers> Read at least two of these papers and think about the similarities and differences predicted for future work settings.
- SLA Research Statement
<http://www.sla.org/content/resources/research/rsrchstatement.cfm>
- The User is Not Broken. Karen Schneider. <http://freerangelibrarian.com/2006/06/03/the-user-is-not-broken-a-meme-masquerading-as-a-manifesto/>

Note that readings for other modules also bear on the libraries in a changing world

STUDY QUESTIONS:

- What are some of the major trends that the OCLC Environmental Scan predicts for libraries? Think about one change in depth and be able to talk about it.
- Identify some evidence from the OCLC research study, Perceptions of Libraries and Information Resources, relevant to what the public thinks about libraries and suggest some strategies libraries might adopt based on this evidence.
- What are some commonalities of the predictions for the future of librarians in the workforce? What are the major trends for a type of library that interests you?
- How will the changes in publishing, production, and distribution of information resources impact libraries in the future and how should libraries respond?
- How will the changing patterns of information use, including the movement known as social computing, impact libraries in the future, and how should libraries respond?
- How well will the current methods libraries use to connect users with information resources work in the future information environment? What new methods might be worth exploring?

PD-04 Values and Ethics

PRE-SESSION ASSIGNMENT:

Rubin, pp. 301-317, 323-357

STUDY QUESTIONS:

- How would you define ethical behavior for library and information professionals?
- Do you have any personal values that conflict with professional values?
- How do you decide which values will prevail in which situation?
- Does the library profession have a responsibility to education their various clientele to the rationale behind their professional values?

PD-07 Diversity

PRE-SESSION ASSIGNMENT:

- Elturk, Ghada. "Diversity and Cultural Competency." Colorado Libraries v. 29 no4 (Winter 2003) p. 5-7 .
- Stoffle, Carla; Tarin, Pat. "No Place for Neutrality," Library Journal, July 1994
- Gomez, Martin.: Who is most qualified to serve our ethnic-minority communities?. American Libraries v. 31 no11 (Dec. 2000) p. 39-41

STUDY QUESTIONS:

- What are the challenges in providing equitable culturally sensitive library services in a multi-cultural society?
- What are the challenges in creating a diverse work environment?
- Should library staff be composed of the same diverse backgrounds as the clientele which they serve?