

The iSchool at the University of Missouri
School of Information Science & Learning Technologies

SCHEDULE
ISLT 7302 ORGANIZATION OF INFORMATION
Spring Semester 2014

TENTATIVE COURSE SCHEDULE: January 21-May 8, 2014

N.B. The weekly course cycle starts on Monday at 10 a.m. and ends on Saturday at 10 p.m.

Week	Weekly Schedule	Due
Week 1: Jan. 21-25	Topic: Introduction to the organization of information <ul style="list-style-type: none"> • Chapter 1, Organization of Recorded Information • Glushko, R. J. (2013). The discipline of organizing. <i>Bulletin of the American Society for Information Science and Technology</i>, 40(1), 21-27. • Video lecture, Week 1 	Student introductions in the Discussion Board Class wiki entry #1
Week 2: Jan. 27-Feb. 1	Topic: Organization and retrieval <ul style="list-style-type: none"> • Chapter 2, Retrieval Tools • OPTIONAL: IFLA Cataloguing Section and IFLA Meetings of Experts on an International Cataloguing Code. (2009, Feb.). <i>Statement of International Cataloguing Principles (ICP)</i>. IFLA. Retrieved from http://www.ifla.org/files/cataloguing/icp/icp_2009-en.pdf <p>Real-time meeting (RTM) 1 (STL: Jan. 28; SGF: Jan. 29, 2014)</p> <ul style="list-style-type: none"> • Course overview 	Participation check #1 (RTM) Class wiki entry #2
Week 3: Feb. 3-8	Topic: Historical approaches to the organization of information <ul style="list-style-type: none"> • Chapter 3, Development of the Organization of Recorded Information in Western Civilization • Norman, J. (2004). 3. From cuneiform archives to search engines: The history of bibliographical control, indexing and searching. <i>From Cave Paintings to the Internet: Chronological and Thematic Studies on the History of Information and Media</i>. Retrieved from http://www.historyofinformation.com/narrative/bibliographical-control.php • Video lecture, Week 3 	Participation check #2 (Online) Class wiki entry #3 Short paper (Assignment #1) due Saturday, February 8, 2014 at midnight

<p>Week 4: Feb. 10-15</p>	<p>Topic: Describing information: Metadata</p> <ul style="list-style-type: none"> • Chapter 4, Metadata • *Miller, S. J. (2011). Chapter 1. Introduction to metadata for digital collections. <i>Metadata for digital collections: A how-to-do-it manual</i> (pp. 1-24). New York: Neal-Schuman Publishers. • Coyle, K. (2010). Library data in a modern context. <i>Library Technology Reports</i>, 46(1), 5-13. Retrieved from http://proxy.mul.missouri.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=afh&AN=48650360&site=ehost-live • OPTIONAL: Chandel, A. S., & Prasad, R. V. (2013). Journey of Catalogue from Panizzi's Principles to Resource Description and Access. <i>DESIDOC Journal of Library & Information Technology</i>, 33(4), 314-322. • Video lecture, Week 4 	<p>Participation check #3 (Online)</p> <p>Class wiki entry #4</p>
<p>Week 5: Feb. 17-22</p>	<p>Topic: Standards for organizing information in digital environments</p> <ul style="list-style-type: none"> • Chapter 5, Encoding Standards *Cole, T. W. & Han, M-J. K. (2013). XML: What is it? In <i>XML for catalogers and metadata librarians</i>. (pp. 3-23). Santa Barbara: Libraries Unlimited. <p>Real-time meeting (RTM) 2 (STL: Feb. 18, SGF Feb. 19, 2014)</p>	<p>Participation check #4 (RTM)</p> <p>Class wiki entry #5</p> <p>Online Assessment #1 Feb. 20-23, 2014</p>
<p>Week 6: Feb. 24-Mar. 1</p>	<p>Topic: Systems for storing and organizing information</p> <ul style="list-style-type: none"> • Chapter 6, Systems & System Design • A bibliographic framework for the digital age. (2011, October 3). Library of Congress. (pp. 1-10). Retrieved from http://www.loc.gov/marc/transition/pdf/bibframework-10312011.pdf • Caplan, P. (2012). On discovery tools, OPACS and the motion of library language. <i>Library Hi Tech</i>, 30(1), 108-115. • Video lecture, Week 6 	<p>Class wiki entry #6</p>
<p>Week 7: Mar. 3-8</p>	<p>Topic: Describing and description</p> <ul style="list-style-type: none"> • Chapter 7, Metadata: Description • Video lecture, Week 7 	<p>Participation check #5 (Online)</p> <p>Class wiki entry #7</p>

* available on E-Reserves through Ellis Library (via E-Reserves tab in Blackboard or <http://eres.missouri.edu/eres/courses.aspx?page=pm&cid=3532>) – see Blackboard Admin. Docs tab for the required password)

Week 8: Mar. 10-15	Topic: Access and access points <ul style="list-style-type: none"> • Chapter 8, Metadata: Access and Authority Control • Video lecture, Week 8 	Participation check #6 (Online) Class wiki entry #8 Proposal for individual final papers due Saturday, March 15, 10 p.m.
Week 9: Mar. 17-22	Topic: Cataloging utilities Readings: OCLC instructions, RDA Real-time meeting (RTM) 3 (STL: Mar. 18; SGF Mar. 19, 2014) <ul style="list-style-type: none"> • Cataloging tools: MARC and RDA 	Participation check #7 (RTM) Class wiki entry #9 Online Assessment #2 Mar. 20-23, 2014
Spring Break (March 24 – March 29, 2014)		
Week 10: Mar. 31-Apr. 5	Topic: Aboutness and subject access <ul style="list-style-type: none"> • Chapter 9, Subject Analysis • Appendix A: An Approach to Subject Analysis • Video lecture, Week 10 	Participation check #8 (Online) Class wiki entry #10
Week 11: Apr. 7-12	Topic: Vocabulary control <ul style="list-style-type: none"> • Chapter 10, Systems for Vocabulary Control • <i>Guidelines for the construction, format, and management of monolingual controlled vocabularies.</i> (2005). NISO. Retrieved from http://www.niso.org/apps/group_public/project/details.php?project_id=46 • Video lecture, Week 11 	Participation check #9 (Online) Class wiki entry #11
Week 12: Apr. 14-19	Topic: Categorization <ul style="list-style-type: none"> • Chapter 11, Systems for Categorization • Lu, C., Park, J. R., & Hu, X. (2010). User tags versus expert-assigned subject terms: A comparison of LibraryThing tags and Library of Congress Subject Headings. <i>Journal of Information Science</i>, 36 (6) 763-779. • Flynn, E. A. (2012). Open access metadata, catalogers, and vendors: The future of cataloging records. <i>The Journal of Academic Librarianship</i>, 39, 29-31. • Video lecture, Week 12 	Participation check #10 (Online) Class wiki entry #12 Online Assessment #3 Apr. 17-20, 2014

<p>Week 13: Apr. 21-26</p>	<p>Topic: Future considerations for the organization of information</p> <ul style="list-style-type: none"> • Fripp, D. (2010). Using linked data to classify web documents. <i>Aslib Proceedings: New Information Perspectives</i>. 62(6), 585-595. • Kroeger, A. (2013). The road to BIBFRAME. <i>Cataloging and Classification Quarterly</i>. • Video lecture, Week 13 	<p>Class wiki entry #13</p> <p>Thesaurus-building exercise due Apr. 26 at midnight</p>
<p>Week 14 Apr. 28-May 3</p>	<p>Final project presentations</p> <p>Real-time meeting (RTM) 4 (STL: Apr. 29; SGF: Apr. 30, 2014)</p> <ul style="list-style-type: none"> • Oral presentation of final projects • Course evaluations 	<p>Class wiki entry #14</p> <p>PPT presentations due midnight before the class meeting (i.e. STL: Apr. 28; SGF Apr. 29)</p>
<p>Week 15: May 6-8</p>	<p>Final paper preparations</p> <ul style="list-style-type: none"> • Preparation of final paper based on any feedback from the presentations, etc. 	<p>Class wiki entry #15</p> <p>Final paper due Thursday, May 8, 2014 at midnight</p>