Syllabus

Department: Division of Library and Information Science

Course Number and Title: LIS 203 Organization of Information

Bulletin Description: [25 words maximum]

This course introduces the foundations of information organization, representation and retrieval. Emphasis is on the organization of information within the library, archive, and museum environments.

Prerequisite(s): None
Co-requisite(s): None

Course Objectives:

1. Objective: To equip future information professionals with the skill-sets needed on how to deal with new/different types of information resources and to recognize their unique characteristics
   - Learning Outcome: Upon completion of this course students will be able to explain the concepts behind rules and systems that provide bibliographic and intellectual access to documents.
2. Objective: To provide future information professionals with the skill-sets necessary to evaluate competing approaches to, and standards for providing access to resources
   - Learning Outcome: Upon completion of this course students will be able to define and provide examples of standards in data structure, data content, and data values. This includes an elementary understanding of the major traditions in information organization such as cataloging, classification, indexing & abstracting and bibliography.
3. Objective: To provide future information professionals with the ability to think creatively and work collaboratively with others inside and outside their respective information environments
   - Learning Outcome: Upon completion of this course students will be able to critically analyze the advantages and disadvantages of each type of bibliographic system
4. Objective: To ensure future information professionals have a broad understanding of the current information environment to be able to make their local information organization and representation practices compatible and interoperable with other efforts
   - Learning Outcome: Upon completion of this course students will learn how to organize information objects typically found within the traditional library, archive and museum environments and be able to critically analyze the advantages & disadvantages of each type of bibliographic system
5. Objective: To prepare future information professionals to work comfortably within the emerging digital information environment
   - Learning Outcome: Upon completion of this course, students will be aware of current issues in the organization of information.

Program Goals and Outcomes:
3A) Understand the principles involved and the developmental, descriptive, and evaluative skills needed in the organization, representation and retrieval of recorded knowledge and information resources.
3B) Demonstrate ability to organize recorded knowledge and information using the systems of cataloging, metadata, indexing, and classification standards and methods.

4 A) Acquire, apply, analyze and assess information, communication, assistive, and other technological skills related to resources, service delivery, professionalism, efficacy, and cost-efficiency of current technologies and relevant technological improvements.

Units of Instruction:

Date	Topic	Assignments
Week 1 First Day of Classes	ICEBREAKER & ORGANIZATION IN VARIOUS CONTEXTS Additional Presentations: ➢ Introduction to Course PP ➢ What is Information? Readings: ➢ Taylor, Chapter 1 (Textbook) ➢ Glushko (2013) ➢ Buckland (1991) ➢ Pick One: Svenonius (2000) Ch. 1 & 2 Taylor & Joudrey (2010) Buckland (1997) Berners-Lee (1998) Weinberger (2007) Tools: • ➢ Seeing Standards Glossary • ➢ Seeing Standards Poster	AS-L Group Project Sign-Up (5pts) AS-L Pre-Reflection (5pts) AS-L Poster Presentation (10pts)
Week 2	INTRODUCTION & HISTORY OF IO Additional Presentations: ➢ What is Information Technology? ➢ Introduction to Computer & Computer Networking Readings:	Basic Search Assignment (5pts) Copyright Assignment (5pts)
	➢ Taylor, Chapters 2 & 3 ➢ Taylor (July/August 1994) ➢ Coyle (2010) ➢ Pick One: Roe (2005) Freitag (1982) Jewett (1850) Lubetzky (1953a) Lubetzky (1953b) Coburn & Baca (June/July 2004) Verona (1961) Pettee (1936) Agre (2002) Tutorial: ➢ Read the Unix Introduction http://www.ee.surrey.ac.uk/Teaching/Unix/index.html ➢ History of the Internet http://www.netvalley.com/netvalley/archives/mirrors/davemarsh-timeline-1.htm Discussion: ➢ Is Information Organization (IO) still necessary if we have full-text search? ➢ What are some examples of IO in everyday life?	
Week 3	METADATA & INFORMATION RETRIEVAL Additional Presentation: • ➢ Metadata is Really Just Cataloging w/ a Different Name • ➢ Advanced HTML: CSS, JavaScript & Perl Readings: ➢ Taylor Chapters 4 & 5 of your textbook ➢ Elings & Waibel (2007) ➢ Chen (1976) ➢ Pick One: Bates (2002) Morville & Rosenfeld (2006) Antelman & Lynema (2006) Salo (2009) Markey (January/February 2007) Greenberg, Sutton & Campbell (2003) Baca (2007) Swanson (1977)	Initial Blog Post (5pts) Descriptive Cataloging & Metadata

	OCLC (2008) Hickey (2005) Schottlaender (2003) Discussion: ➤ What are the important elements of a metadata schema? ➤ How do metadata schemas relate to web 2.0? ➤ What does metadata have to do with web 2.0? Tools: ➤ Practical Principles for Metadata Creation and	
	Maintenance ➤ Riley, J. (2009-2010): Glossary of Metadata Standards (Located in BB) ➤ Seeing Standards Poster ➤ Dublin Core metadata Element Set, Version 1.1 http://dublincore.org/documents/dces/ Useful Links: ➤ Dublin core Homepage: http://www.dublincore.org ➤ Dublin Core Usage Guide Glossary: http://dublincore.org/documents/usageguide/glossa ry.shtml Tutorial: ➤ Metadata Creation Example	
Week 4	DESCRIPTIVE CATALOGING STANDARDS Readings: ➤ Taylor, Chapter 7 ➤ Tosaka & Park (2013) Tillett (2003) Williams (2009) Oliver (2007) IFLA Statement of International Cataloguing Principles (2009) Gorman (1981) Electronically available through SJU Baca & Clark (2007) Baca (2007) Harpring (2007) Williams (2007) Whiteside (2005) Lubetzky (1953) Lubetzky (1986) Discussion: ➤ What are the major differences between AACR2 and RDA? ➤ Why is the FRBR model considered an improvement over AACR2? ➤ Why is the cataloging community grappling with practical issues in navigating the transition from AACR2 to RDA? Explain. Tools: ➤ Furrie. Understanding MARC-Bibliographic. http://www.loc.gov/marc/umb ➤ OCLC Bibliographic Formats & Standards. 4thed. http://www.oclc.org/bibformats ➤ AACR2 WordPress Cataloging Class http://catalogingclass.wordpress.com ➤ Gorman (1981) Electronically available through SJU Tutorials: ➤ AACR2/MARC Resource Description ➤ Cataloguer's Desktop Video	----
	Exercise: ➤ AACR2 Exercise ➤ MARC Literacy Exercise	
Week 5	CONCEPTUAL BIBLIOGRAPHIC STRUCTURES Readings: ➤ Chen (1976) ➤ Moehrle (2012) ➤ Dickey (2008)	---

	➢ Anhalt & Stewart (2012) ➢ Cronin (2011) ➢ Pick One: Calhoun (2006) Mann (2006) Weinheimer (2006) Discussion: • ➢ Future of Bibliographic Data • ➢ What are some of the issues involved in converting from AACR2 to RDA or to another format? • ➢ How do you envision the features of the catalogue (OPAC) changing to accommodate the FRBR model? Library of Congress RDA Materials: • ➢ LC RDA Website: http://www.loc.gov/aba/rda (Read the Core Elements for LC under Documentation • ➢ RDA – Report from the 2013 ALA Midwinter Conference – Seattle, WA • ➢ LC MARC Transition Website: http://www.loc.gov/marc/transition (Read news announcements from Oct. 31, 2011 and May 22, 2012, links below) http://www.loc.gov/marc/transition/news /framework-103111.html http://www.loc.gov/marc/transition/news /modeling-052212.html • ➢ Target Date for LC Implementation of RDA http://www.loc.gov/catdir/cpso/news_rda_impleme ntation_date.html Tutorial: • ➢ RDA Toolkit Video http://www.rdatoolkit.org/training/guidedtour • ➢ RDA Toolkit Free Trial Offer http://www.rdatoolkit.org/trial • ➢ RDA Literacy Example	
Week 6	RECORDS CREATION LAB Readings: ➢ Taylor, Chapter 6 ➢ Kucsma, et al. (2011) ➢ Han et al. (2011) ➢ Gorman (2004) Discussion:	Records Creation Assignment (10pts): RDA in MARC RDA in DC MARC in DC RDA in XML

	• ➢ Does the development of RDA parallel developments on the web today? • ➢ What is the relationships between Dublin Core and MARC? Tools: • ➢ Cataloguer's Desktop: http://desktop.loc.gov • ➢ MARC at LC: http://www.loc.gov/marc • ➢ RDA at LC: http://www.loc.gov/aba/rda • ➢ RDA Toolkit: http://www.rdatoolkit.org/trial • ➢ RDA Toolkit Video Help: http://www.rdatoolkit.org/videohelp • ➢ DC: http://dublincore.org/documents/dces • ➢ MARC Encoding w/ RDA Elements – Authority Records Example http://www.rdatoolkit.org/sites/default/files/exam ples_of_rda_authority_records_0.pdf • ➢ MARC Encoding w/ RDA Elements http://www.rdatoolkit.org/sites/default/files/6jsc_r da_complete_examples_bibliographic_jul0312_rev.pdf Tutorials: ➢ Cataloging with AACR2/MARC Example	
Week 7	NO CLASSES ➢ Spring Break	----
Week 8	NAME AUTHORITIES & AUTHORITY CONTROL Readings:	Name & Subject Authorities Assignment

	➤ Taylor, Chapter 8 ➤ Plassard (2004)
	➤ Tillett (2009)
	➤ Pick One:
	Hodge (2000)
	http://www.clir.org/pubs/reports/pub91/co ntents.html
	Salo (2009)
	Lee (2002)
	Gorman (2009)
	Yee (2004)
	Tillett (2009)
	Department of Cultural Resources (2008)
	Discussion:
	  • ➤ Do we still need authorities?
	  • ➤ Is main entry still relevant?
	  • ➤ What role could name authorities fill on the web?
	    Tools:
	  • ➤ MARC Authority Control Tutorial:
	    http://www.lib.usm.edu/legacy/techserv/auth_tutor ial/index.htm
	  • ➤ RDA Authority Control Training Manual:
	    http://www.loc.gov/catworkshop/courses/nametitle auth/pdf/Name-Title_Trnee_Manual.pdf
	  • ➤ Virtual International Authority File
			(5pts)

	Tutorials: http://www.oclc.org/viaf/default.htm http://viaf.org ➤ LC Authority Control Example ➤ MARC Authority Control Example ➤ RDA Authority Control Example		

Week 9	SUBJECT ANALYSIS
	Readings:
	➤ Taylor, Chapter 9 & Appendix A ➤ Harpring (2002)
	➤ Pick One:
	Taylor (1995) Shirky (2005) Merholz (2005) Lancaster (1991) Chan (1989)
	Discussion:
	  • ➤ What are the issues surrounding subject analysis?
	  • ➤ What methods are used to overcome (or attempt to overcome) these issues?
	    Tutorial:
	  ➤ Tagging Exercise
	  ➤ Subject Analysis Exercise
		Tagging Project (10pts)	

Week 10	CONTROLLED VOCABULARIES
	Readings:
	  • ➤ Taylor, Chapter 10
	  • ➤ Library Services, Library of Congress, Report on Pre- vs. Post-coordination & Related Issues (2007)
	  • ➤ Pick One:
	    Leise et al. (2002) Kipp (2005) Wells (2010) Lanzi (1999)
	    Discussion:
	  ➤ Controlled Vocabularies & Tags
	  ➤ Some issues to consider for this week:
	o Controlled Vocabularies vs. Tags
	o Precoordinated vs Postcoordinate Headings o Manual vs. Automatic Indexing
	o Subject Heading vs. Thesauri
	Tutorial:
	➤ LCSH Example
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Week 11	INDEXING, THESAURI, SKOS & LINKED DATA Readings:	Advanced Searching	

DLIS Spring Symposium	➢ Chen (1976) ➢ Miller & Swick (2003) ➢ Tillett (1992) ➢ http://www.w3schools.com/xml/default.asp ➢ Pick One:	Assignment (5pts)

	Calhoun (2006)
	Mann (2006)
	Greenberg et al. (2011) Mendez & Greenberg (2012) Zeng & Hodge (2011)
	Isaac (2008)
	Summers et al. (2008) Tennant (2009)
	Byrne & Goddard (2010)
	Videos:
	  • ➢ Linked Data for Libraries:
	    http://www.youtube.com/watch?v=fWfEYcnk8Z8
	  • ➢ Tim Berners-Lee: http://www.youtube.com/watch?v=OM6XIICm_qo
	  • ➢ Hans Rosling: http://www.youtube.com/watch?v=RUwS1uAdUcI
	  • ➢ Symposium: Linking & Opening Vocabularies http://klingon.uc3m.es/hive-es/wiki/index.php/Symposium-en
	  • ➢ What is Linked Data? http://www.youtube.com/watch?v=4x_xzT5eF5Q
	  • ➢ Europeana: Linked Open Data – What is it? http://www.youtube.com/watch?v=uju4wT9uBIA
	  Discussion:
	  • ➢ The Calhoun report & Mann's rebuttal: Where should cataloging & subject analysis go from here?
	  • ➢ What are the four things that must be done to your documents in order to create an opened, linked data environment?	

Week 12	CATAGORIZATION & CLASSIFICATION
	➢ St. John's Student Research Month
	Readings:
	➢ Taylor, Chapter 11 ➢ Gorman (1981)
	➢ Vizine-Goetz (1999) ➢ Pick One:
	Olson (2001) Olson (2004) Denton (2009)
	Discussion:
	  • ➢ What are some of the substantive differences between indexing & classification?
	  • ➢ How does Roche's theory of basic categories & the issue of fuzzy categories affect classification & indexing?
	  Tutorials:
	  • ➢ DDC: OCLC PowerPoint Presentation
	  • ➢ LCC: http://www.loc.gov/catdir/cpso/lcco/
	  • ➢ BISAC: http://www.bisg.org/what-we-do-0-136-bisac-subject-headings-list-major-subjects.php
		Classification Assignment (5pts)

Week 13	NO CLASSES	----

Week 14	CLASSIFICATION SCHEMES & CLASSIFICATIOIN LAB
	Readings:
	➢ Classification Schemes:
	o Fister (2009)
	o Thatcher (2010) o Brisco (2004)
	o Stauffer (2008)
	➢ Classification Lab
	o Taylor, Appendix B
	o Taylor (2005)
	Tutorials:
	  • ➢ WebDewey Tutorial:
	    http://www.oclc.org/dewey/resources/tutorial
		---- 	

	• ➢ LC Classweb Tutorial: http://classificationweb.net/tutorial • ➢ LCC Video: http://www.youtube.com/watch?v=Vdh3O5PdEiw • ➢ LC Call Number and Shelving Tutorial: http://www.library.kent.edu/page/13761 • ➢ DDC Video: http://www.youtube.com/watch?v=3zpzXHYIYrc • ➢ Using the LC Cutter Table (PowerPoint Presentation) Exercise: ➢	
Week 15	INFORMATION ARCHITECTURE Readings: ➢ Taylor, Ch.11 ➢ Leise et al. (2003) ➢ White et al. (2006) ➢ Krug (2001) ➢ Pick One: Maness (2006) Additional Presentations & Resources: • ➢ Advanced HTML: CSS, JavaScript & Perl • ➢ What is HTML? http://www.jmarshall.com/easy/html/#toc • ➢ What is XHTML? http://searchsoa.techtarget.com/definition/XHTM L • ➢ What is RDF? http://www.w3schools.com/webservices/default.asp • ➢ What is XHTML 2.0? http://www.w3.org/TR/2004/WD-xhtml2- 20040722/ • ➢ What is CSS? http://www.w3schools.com/css/default.asp	AS-L Post-Reflection (5pts)

	• ➢ What is Java Script? http://www.w3schools.com/js/default.asp Tools: • ➢ Practical Principles for Metadata Creation and Maintenance • ➢ Riley, J. (2009-2010): Glossary of Metadata Standards (Located in BB) • ➢ Seeing Standards Poster • ➢ HTML http://www.w3schools.com/html/default.asp • ➢ XHTML http://searchsoa.techtarget.com/definition/XHTM L • ➢ RDF http://www.w3schools.com/webservices/default.asp • ➢ CSS http://www.w3schools.com/css/default.asp • ➢ Java Script http://www.w3schools.com/js/default.asp Discussion: • ➢ What are the important elements of a metadata schema? • ➢ How do metadata schemas relate to web 2.0? • ➢ What does metadata have to do with web 2.0? Exercise: ➢ Usability Exercise ➢ Website Taxonomy Exercise	
Week 16	LAST DAY OF CLASSES ➢ Final Exam Week	Final Exam (20pts)

Bibliography:

Required Text: Taylor, A. G., & Joudrey, D. (2009). The organization of information (3rd ed.). Westport, CT.: Libraries Unlimited. ISBN: 978-1-59158-700-2 (Paperback)
Helpful Resources:
Gill, T., Gilliland, A. J., Whalen, M., & Woodley, M. S. (2008). Introduction to metadata. Retrieved from
http://www.getty.edu/research/publications/electronic_publications/intrometadata/index.ht ml

Layne, S. S., Harpring, P., Hourihane, C., & Sundt, C. L.(2002). Introduction to art image access: Issues, tools, standards, strategies. Retrieved from https://www.getty.edu/research/publications/electronic_publications/intro_aia/index.html

Thornes, R., Dorrell, P., & Lie H. (1999). Introduction to Object ID: Guidelines for making records that describe art, antiques, and antiquities. Retrieved from http://archives.icom.museum/object-id/guide/guide_fore.html

Besser, H. (2003). Introduction to imaging. Retrieved from http://www.getty.edu/research/publications/electronic_publications/introimages/index.htm l

Week 1:

Icebreaker & Organization in Various Contexts

Berners-Lee, T. (1998). The semantic web roadmap. Retrieved from http://www.w3.org/DesignIssues/Semantic.html

Buckland, M. (1991). Information as a thing. Journal of the American Society for Information Science, 50 (12), 1051-1063.

Buckland, M. (1997). What is a document? Journal of the American Society for information Science, 48 (9), 804-809.

Glushko, R. (2013). Foundations for organizing systems. In The Discipline of Organizing. Cambridge, MA: The MIT Press.

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Svenonius, E. (2000). The intellectual foundations of information organization. Cambridge, MA: The MIT Press. (Chapter 1 & 2)

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Taylor, A. G. & Joudrey, D. N. (2010). The organization of information, 3rd ed., Westport, Conn.: Libraries Unlimited.

Week 2:

Introduction & History of Information Organization (IO)

Agre, P. (2002). Cyberspace as American culture. Science as Culture, 11(2), 171-189. Retrieved from http://polaris.gseis.ucla.edu/pagre/sac.html

Buckland, M. (1991). Information as a Thing. Journal of the American Society of Information Science, 42(5), 351-360. Retrieved from http://people.ischool.berkeley.edu/~buckland/thing.html

Coburn & Baca. (June/July 2004). Beyond the gallery walls: Tools and methods for leading end-users to collections information. Bulletin of the American Society for Information Science and Technology, 30(5). Available at http://www.asis.org/Bulletin/Jun-04/coburn_baca.html

Coyle, C. (January 2010). Library data in a modern context. Library Technology Reports, 46(1), 5-13. Retrieved from http://alatechsource.metapress.com/content/p3022442071g7655/fulltext.pdf Freitag, W. M. (1982). The indivisibility of art librarianship. Art Libraries Journal, 7(3), 23-39.

Jewett, C. (1850). Smithsonian catalogue system. In Smithsonian report on the construction of catalogues of libraries and general catalogue. Washington DC: Smithsonian Institution.

Lubetzky, S. (1953a). Development of cataloging rules. Graduate School of Library and Information Science. University of Illinois at Urbana-Champaign. Retrieved from https://www.ideals.illinois.edu/bitstream/handle/2142/5511/librarytrendsv2i2c_opt.pdf?sequence=1

Lubetzky, S. (1953b). Cataloging rules and principles: A critique of the A.L.A. rules for entry and a proposed design for their revision. Washington, DC: Library of Congress.

Pettee, J. (1936). The development of authorship entry and the formulation of authorship rules as found in the Anglo-American code. Library Quarterly, 6(3), 270-290.

Roe, K. D. (2005). Preface & Chapter 1. Arranging & describing archives & manuscripts. Chicago: SAA.

Verona, E. (1971). Statement of Principles adopted at the International Conference on Cataloging Principles Paris, October, 1961. London: IFLA Committee on Cataloguing, Department of Printed Books.

Taylor, A. G. (July/August, 1994). The information universe: Will we have chaos or control? American Libraries, 25(7), 692-632. Retrieved from http://www.jstor.org/stable/pdfplus/25633313.pdf?acceptTC=true

Taylor, A. G. & Joudrey, D. N. (2009). The organization of information, 3rd edition. Westport , Conn.: Libraries Unlimited. (Chapters 2 & 3)

Weinberger (2007). Everything is Miscellaneous. New York: Times Books. Chapter 1: The Power of the New Digital Disorder. Retrieved from http://www.everythingismiscellaneous.com/wp- content/samples/eim-sample-chapter1.html

Week 3:

Metadata & Information Retrieval (IR)

Antelman, K. Lynema, E. & Pace, A. K. (September 2006). Toward a 21st century library catalog. Information Technology and Libraries, 25(3), 128-139.

Baca, M. (2007). CCO and CDWA Lite: complementary data content and data format standards for art and material culture information. VRA Bulletin, 34(1), 69-80.

Bates, M. J. (2002). After the dot-bomb: Getting web information retrieval right this time. First Monday, 7(7). Retrieved from http://firstmonday.org/htbin/cgiwrap/bin/ojs/index.php/fm/article/view/971/892

Chen, P. (March 1976). The entity-relationship model – toward a unified view of data. ACM Transactions on Database Systems, 1(1), 9-36.

Elings, M. W. & Waibel, G. (2007). Metadata for all: Descriptive standards and metadata sharing across cultural heritage communities. VRA Bulletin, 34(1), 7-14.

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Hickey, T. (2005). Why our catalogs don't work. Retrieved from http://outgoing.typepad.com/outgoing/2005/09/why_our_catalog.html

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Markey, K. (January/February 2007). The online library catalog: Paradise lost and paradise regained? D-Lib Magazine, 13(1/2). Retrieve from http://www.dlib.org/dlib/january07/markey/01markey.html

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What is CSS? http://www.w3schools.com/css/default.asp

What is HTML? http://www.jmarshall.com/easy/html/#toc

What is RDF? http://www.w3schools.com/webservices/default.asp What is XHTML?
http://searchsoa.techtarget.com/definition/XHTML

What is XHTML 2.0? http://www.w3.org/TR/2004/WD-xhtml2-20040722/ 20 | P a g e

Week 4:

Descriptive Cataloging Standards

Baca, M. & Clarke, S. (2007). FRBR and works of art, architecture, and material culture. In Arlene G. Taylor, What is FRBR: What it is and how it will affect our retrieval tools. Westport, CT: Libraries Unlimited.

Baca, M. (2007). Cataloging cultural objects and CDWA Lite: New data content and data format standards for art and material culture. VRA Bulletin, 34(1). 69-75.

Harpring, P. (2007). CCO Overview and Description. VRA Bulletin, 34(1), 34-44.

Lubetzky, S. (1953). Development of Cataloging Rules. Graduate School of Library and information Science. University of Illinois at Urbana-Champaign. Retrieved from https://www.ideals.illinois.edu/bitstream/handle/2142/5511/librarytrendsv2i2c_opt.pdf?sequence=1

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Week 5:

Conceptual Bibliographic Structures

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Dickey, T. (2008). FRBRization of a library catalog: Better collocation of records, leading to enhanced search, retrieval, and display. Information Technology and Libraries, 23-32. Retrieved from http://www.ala.org/lita/ital/sites/ala.org.lita.ital/files/content/27/1/dickey.pdf

Library of Congress RDA Materials

1. LC RDA Website: http://www.loc.gov/aba/rda

a. Read the Core Elements for LC under Documentation

2. LC MARC Transition Website: http://www.loc.gov/marc/transition

   1. Read news announcements from Oct. 31, 2011 and May 22, 2012 located at the links below:

      i. http://www.loc.gov/marc/transition/news/framework-103111.html ii. http://www.loc.gov/marc/transition/news/modeling-052212.html

   2. Target Date for LC Implementation of RDA located at http://www.loc.gov/catdir/cpso/news_rda_implementation_date.html

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Week 6:
Records Creation Lab
Gorman, M. (2004). Authority control in the context of bibliographic control in the electronic environment. Cataloging & Classification Quarterly, 38(3-4), 11-22.
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Week 7:
Spring Break – No Classes
Week 8:
Name Authorities & Authority Control
Gorman, M. (2004). Authority control in the context of bibliographic control in the electronic environment. Cataloging & Classification Quarterly, 38(34/4), 11-22. doi: http://dx.doi.org/10.1300/J104v38n03_03
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Lee, J. (2002). Authority files in the National Library of Korea. Workshop on authority control among Chinese, Korean and Japanese languages. Retrieved from: http://www.nii.ac.jp/publications/CJK- WS/cjk3-05a.pdf
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Week 9:
Subject Analysis
Chan, L.M. (1989). Inter-indexer consistency in subject cataloging. Information Technology & Libraries, 8(4), 349-358.
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Week 10:
Controlled Vocabularies
Kipp, M. (2005). Complementary or discrete contexts in online indexing: A comparison of user, creator, and intermediary keywords. Canadian Journal of Information and Library Science, 29(4), 419-436.

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Libraries Unlimited. Chapter 10
Wells, K. L. (2010). The Mississippi Digital Library's Civil Rights Thesaurus. The Southeastern Librarian,
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Week 11:
Indexing, Thesauri, SKOS & Linked Data
Byrne & Goddard (2010). The Strongest Link: Libraries and Linked Data. D-Lib 16(11-12). Retrieved from
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(KOS) Resources. ASIS&T Bulletin, 37(4), 236-244. Retrieved from http://www.asis.org/Bulletin/Apr-
11/AprMay11_Zeng_Hodge.pdf
Week 12:
Categorization & Classification
Denton, W. (2009). How to Make a Faceted Classification and Put it On the Web. Miskatonic University Press.
Retrieved from http://www.miskatonic.org/library/facet-web-howto.html
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Vizine-Goetz. (1999). Using Library Classification Schemes for Internet Resources.
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Week 13:
Easter Break – No Classes
Week 14:
Classification Schemes & Classification Lab

Fister, B. (2009). The Dewey dilemma. Library Journal, 134(16). Retrieved from http://www.libraryjournal.com/article/CA6698264.html

Taylor A. G. & Joudrey, D. N. (2009). The organization of information, 3rd edition. Westport, Conn.: Libraries Unlimited. Appendix B (pp. 429-432)

Taylor, A. G. (2006). Cataloging and classification, 10th edition. Westport, Conn.: Libraries Unlimited. Chapter 15 (In BB)

Thatcher, S. G. (April 2010). Against the grain: Why I hate the BISAC codes. University Press, 22(2). Retrieved from http://www.psupress.org/news/pdf/Why%20I%20Hate%20the%20BISAC%20Codes.pdf

Week 15: Information Architecture

Maness (2006). Library 2.0 Theory: Web 2.0 and Its Implications for Libraries. Retrieved from http://www.webology.org/2006/v3n2/a25.html

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Krug S. (2014). Don't Make Me Think. Retrieved from http://www.sensible.com/chapter.html White et al. (2006). Usability evaluation of library online catalogues. AUIC2006 http://crpit.com/confpapers/CRPITV50White.pdf

Instructional Time Requirements: 150 hours for 3 credits (10 hours per week for our 15 week semester)

Asynchronous or synchronous Lecture
Assigned weekly reading
Weekly assignments (individual and group)
Active participation in online discussions
Research for semester-long projects (term papers, projects)
Presentations (online or face to face)
Academic Service-Learning projects (where appropriate)