

**LIS 655 ORGANIZATION OF KNOWLEDGE I
SYLLABUS
FALL 2006**

<http://library.louisville.edu/temp/655/>

**Neal Nixon (office phone: 852-5775)
nixon@louisville.edu**

**Tyler Goldberg (office phone: 852-8723)
tylergoldberg@louisville.edu**

**Office: Ekstrom Library LL44
Office hours: Tuesdays, 5-6 p.m. and by appointment**

COURSE DESCRIPTION

Introduction to the theories and practice of bibliographic description and subject analysis. Covers the organization of information, including discussion and application of Anglo-American Cataloging Rules 2nd edition revised (AACR2R), Dewey Decimal Classification (DDC) abridged, Library of Congress Classification (LCC), Library of Congress Subject Headings (LCSH) and MARC formats.

Prerequisite: LIS602

COURSE ORIENTATION

While students who intend to work in cataloging and/or online catalog maintenance and quality control will need this course as an introduction to the field and a prerequisite to advanced studies on the subject, it is designed also for those who are interested in other areas of library and information services, such as collection development, reference service, and the development and maintenance of integrated online systems, and wish to become familiar with how bibliographic records are constructed, interpreted, and processed.

COURSE OBJECTIVES

This course builds on the foundation laid in LIS602 with regard to organization of knowledge. Upon completion of the course, students are expected to have gained basic knowledge or proficiency in the following areas:

- Basic understanding of theoretical background of current cataloging, classification, and subject analysis
- Practical application of: AACR2, MARC format, DDC abridged, LCSH, LC classification

REQUIRED TEXTBOOKS

Chan, L.M. *Cataloging and Classification: An Introduction*. 2nd ed. New York: McGraw-Hill, 1994.

Anglo-American Cataloguing Rules. 2nd ed., 2005 update. Prepared under the direction of the Joint Steering Committee for Revision of AACR, a committee of the American Library Association, the Australian Committee on Cataloguing, the British Library, the Canadian Committee on Cataloguing, Chartered Institute of Library and Information Professionals, the Library of Congress. Ottawa: Canadian Library Association ; Chicago: American Library Association, 2002, (2005 update).

Understanding MARC Bibliographic: Machine-Readable Cataloging. 7th ed. Washington: Library of Congress, 2003. Available free on the web at: <http://www.loc.gov/marc/umb/>

SUPPLEMENTARY READING

See List following Course Outline

EXERCISES

Homework exercises will be distributed in class. Each exercise should be completed on the date due. Exercise participation will be included in the final grade.

Course Outline

8/29/06	Class 1	Registration/Introduction Bibliographic records and library materials Chan: p. 1-28
9/5/06	Class 2	Development of cataloging rules Bibliographic description – theory Chan: p. 29-47; p. 401-422; 426-432
9/12/06	Class 3	Bibliographic description AACR2: 1.0A – 2.18F1 Chan: p. 49-106
9/19/06	Class 4	Bibliographic description – continued practice session AACR2: 1.0A – 2.18 F1 Chan: p. 49-106 Exam distributed
9/26/06	Class 5	Choice of access points AACR2: 21.0A – 21.39C1 Chan: p. 107-122 Exam due
10/3/06	Class 6	Forms of headings and uniform titles AACR2: 22.1a – 26.6B Chan: p. 123-152; 433-437 Exam distributed
10/10/06	Class 7	no class
10/17/06	Class 8	Abridged Dewey Decimal Chan: p. 259-326 Exam due

10/24/06	Class 9	Abridged Dewey Decimal – continued
10/31/06	Class 10	Subject analysis – theory Library of Congress Subject Headings Chan: p. 153-210
11/7/06	Class 11	Library of Congress Subject Headings – cont.
11/14/06	Class 12	Library of Congress Classification Chan: p. 327-367
11/21/06	Class 13	Library of Congress Classification – cont. Exam distributed
11/28/06	Class 14	Exam due. Final exam lab
12/6/06	Class 15	Final exam due

SUPPLEMENTARY READING

Cataloging and Classification

Chan, Lois Mai. "Classification, Present and Future." *Cataloging & Classification Quarterly* 21(2):5-17 (1995).

Chan, Lois M. "The Principle of Uniform Heading in Descriptive Cataloging: Ideal and Reality," *Cataloging & Classification Quarterly* 3 (Summer 1983): 19-35.

Crawford, Walt. "The Card Catalog and Other Digital Controversies: What's Obsolete and What's Not in the Age of Information." *American Libraries* 30 (January 1999): 53-58.

Delsey, Tom. "The Library Catalogue in a Networked Environment," Library of Congress Bicentennial Conference on Bibliographic Control for the New Millennium Washington, D.C., November 2000.

http://www.loc.gov/catdir/bibcontrol/delsey_paper.html

Gorman, Michael. "Descriptive Cataloguing: Its Past, Present, and Future." In *Technical Services Today and Tomorrow*, Michael Gorman and Associates. 2nd ed. Englewood, CO: Libraries Unlimited, 1998. Pp. 79-94. (Available through NetLibrary at the University of Louisville)

Gorman, Michael. "From Card Catalogues to WebPACS: Celebrating Cataloguing in the 20th Century," Library of Congress Bicentennial Conference on Bibliographic Control for the New Millennium Washington, D.C., November 2000.

http://www.loc.gov/catdir/bibcontrol/gorman_paper.html

Gorman, Michael. "Why Teach Cataloguing and Classification?" *Cataloging & Classification Quarterly* 34, no. 1/2: 1-13 (2002).

Kaplan, Michael. "Exploring Partnerships: What Can Producers and Vendors Provide?" Library of Congress Bicentennial Conference on Bibliographic Control for the New Millennium Washington, D.C., November 2000.

http://www.loc.gov/catdir/bibcontrol/kaplan_paper.html

Madison, Olivia M.A. "The Role of the Name Main-Entry Heading in the Online Environment." *The Serials Librarian* 22 (1992):371-91.
Markuson, Barbara Evans. "Bibliographic Systems, 1945-1976." *Library Trends* 25 (July 1976): 311-327.

McCallum, Sally. "What Makes a Standard?" *Cataloging & Classification Quarterly* 21 (1996): 5-15.

Milcetic, M. "The History and Impact of ISBD." *Library Resources & Technical Services* 26 (April/June 1982): 177-182.

Morris, Dilys E. & Gregory Wool. "Cataloging: Librarianship's Best Bargain." *Library Journal* 124(11):44-46 (June 15, 1999).

<http://search.epnet.com/direct.asp?an=1972447&db=aph&tg=AN>

Oder, Norman. "Cataloging the Net: Can We Do It?" *Library Journal* 123(6):47-51 (October 1, 1998).

<http://search.epnet.com/direct.asp?an=1131011&db=aph&tg=AN>

Shoham, Snunith and Susan S. Lazinger, "The No-Main-Entry Principle and the Automated Catalog," *Cataloging & Classification Quarterly* 12 (1991): 51-67.

Shorten, Jay, Michele Seikel, and Janet H. Ahrberg. "Why Do You Still Use Dewey?: Academic Libraries that Continue with Dewey Decimal Classification," *Library Resources & Technical Services* 49 (April 2005): 123-136.

Swanson, Edward. "Choice and Form of Access Points according to AACR2," *Cataloging & Classification Quarterly* 11 (1990): 35-61.

Talmacs, Kerrie. "Authority Control." In *Technical Services Today and Tomorrow*, Michael Gorman and Associates. 2nd ed. Englewood, CO: Libraries Unlimited, 1998. Pp. 129-39. (Available through NetLibrary at the University of Louisville)

Tennant, Roy. "Digital Libraries: 21st-Century Catalog." *Library Journal* 123 (April 15, 1998): 30-31.

USMARC Formats: Background and principles. Prepared by MARBI et al. Rev. Nov. 1996.

http://www.ala.org/Content/NavigationMenu/ALCTS/Division_groups/MARBI/The_MARC21_Formats_Background_and_Principles.htm

Winke, R. Conrad. "Discarding the Main Entry in an Online Cataloging Environment." *Cataloging & Classification Quarterly* 16 (1993): 53-70.

Authority Control

Auld, Larry. "Authority Control: An Eighty-Year Review," *Library Resources & Technical Services* 26 (Oct./Dec. 1982): 319-330.

Park, Amey L. "Automated Authority Control: Making the Transition." *Special Libraries* 83 (1992): 75-85.

Taylor, Arlene G. "Research and Theoretical Considerations in Authority Control," *Cataloging & Classification Quarterly* 9 (1989): 29-57.

Tillett, Barbara B. "Considerations for Authority Control in the Online Environment," *Cataloging & Classification Quarterly* 9 (1989): 1-13.

Subject Analysis

Bates, Marcia J. "Subject Access in Online Catalogs: A Design Model." *Journal of the American Society for Information Science* 37 (1986): 357-376.

Mann, Thomas. "Why LC Subject Headings Are More Important Than Ever." *American Libraries* 34 (October 2003): 52-54.

Taylor, Arlene G. "On the Subject of Subjects," *Journal of Academic Librarianship* 21 (Nov. 1995): 484-491.