Department of Library and Information Studies
MLIS7360, MLIS7330 Advanced Metadata 1A
Spring 2023
3 Credit Hours

INSTRUCTOR INFORMATION

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Office Hours: 8:30am – 11:00 pm on Tuesdays, 8:30am – 11:00 am on Wednesdays

COURSE DESCRIPTION

Advanced study of the theory and practice of descriptive cataloging and metadata, including metadata development; application of current and emerging metadata standards, methodologies, and practices; issues in metadata interoperability, social aspects of metadata creation, linked data, and ontologies. Course Prerequisite: MLIS7300; MLIS7310

TEXTBOOKS / RESOURCE MATERIALS

[REQUIRED TEXT(S)]
There are no required textbooks for this course.
Relevant resources will be provided for each topic, as needed.

[RECOMMENDED TEXT(S)]
Textbook
There are no required textbooks for this course.
Relevant resources will be provided for each topic, as needed.

Recommended text (not required):
Miller, Steven J. (2022). Metadata for Digital Collections: A How-To-Do-It Manual. New York: Neal Schuman, ISBN: 978-0-8389-4748-7

Please familiarize yourself with the VSU policy that prohibits the use of the Interlibrary Loan service for obtaining textbooks at
https://www.valdosta.edu/colleges/education/master-of-library-and-information-science/documents/MLISPolicyonILLRequestsforTextbooks.pdf

COURSE OBJECTIVES

Upon completion of this course, the student will be able to meet these Student Learning Outcomes (SLOs). The SLOs are aligned with MLS program objectives (https://www.valdosta.edu/colleges/education/master-of-library-and-information-science/our-program/:

SLO 1. Describe the nature, attributes, and varieties of metadata formats for cataloging and the various materials they are used with. (PO 1, PO 3)
SLO 2. Create metadata using a variety of metadata formats. (PO 1, PO 2, PO 4)
SLO 3. Illustrate how organizational concepts affect the manner in which metadata is prepared and linked. (PO1, PO 3)
SLO 4. Apply methods, techniques, tools, and standards to metadata to prepare linked data. (PO 1, PO 2)
SLO 5. Discuss issues related to metadata interoperability, social aspects of metadata creation, linked data, and ontologies. (PO 3, PO 4)

Graduates of the MLIS Program will:
PO 1. Perform administrative, service, and technical functions of professional practice in libraries and information centers by demonstrating skills in information resources, reference and user services,
administration and management, and organization of recorded knowledge and information. [ALA CORE COMPETENCES 1,2,3,5,8]
PO 2. Use existing and emerging technologies to meet needs in libraries and information centers. [ALA CORE COMPETENCES 4]
PO 3. Integrate relevant research to enhance their work in libraries and information centers. [ALA CORE COMPETENCES 6]
PO 4. Demonstrate professionalism as librarians or information specialists. [ALA CORE COMPETENCES 7]

This course covers the following American Library Association Core Competences of Librarianship (http://www.ala.org/educationcareers/careers/corecomp/corecompetences):

1. Foundations of the Profession: The librarian understands the role of library and information professionals in the promotion of democratic principles and intellectual freedom (including freedom of expression, thought, and conscience), the legal framework within which libraries and information agencies operate; and the certification and/or licensure requirements of specialized areas of the profession.
2. Information Resources: The librarian understands the concepts and issues related to the lifecycle of recorded knowledge and information; the acquisition and disposition of resources; and the management and maintenance of various collections.
3. Organization of Recorded Knowledge and Information: The librarian understands and uses the principles involved in the organization, representation, and classification of recorded knowledge and information.
4. Technological Knowledge and Skills: The librarian understands and uses information, communication, assistive, and related technologies consistent with professional ethics and prevailing service norms and applications.
5. Reference and User Services: The librarian understands and uses the concepts, principles, and techniques of reference and user services to provide access to relevant and accurate recorded knowledge and information to individuals of all ages and groups.

6. Research: The librarian understands and uses the fundamentals of quantitative and qualitative research methods to evaluate and assess the actual and potential value of new research.

7. Professionalism. The librarian understands the necessity of continuing professional development of practitioners in libraries and other information agencies; the role of the library in the lifelong learning of patrons; and the application of learning theories, instructional methods, and achievement measures in libraries and other information agencies.

8. Administration and Management: The librarian understands the principles of planning and budgeting in libraries and other information agencies; the principles of effective personnel practices and human resource development; the assessment and evaluation of library services and their outcomes; and the issues relating to, and methods for, principled, transformational leadership.

COURSE ACTIVITIES/ASSIGNMENTS/REQUIREMENTS

Complete instructions for each assignment along with grading criteria are available on the BlazeVIEW course site.

SUBMITTING ASSIGNMENTS
All projects need to be submitted on time and according to the format designated by the instructor.

Weekly Class Discussions/Class Exercises (SLO1, SLO3, SLO4, SLO5): 20 points
Students will participate in weekly discussions and class exercises related to topics for each week.

Expressing Metadata using XML (SLO 2, SLO 4): 20 points
The goal of this assignment is to help students gain a better understanding of the XML schema for expressing metadata standards. Students will write an XML document based on the MODS record.

Crosswalking (SLO 2, SLO 4, SLO 5): 20 points
The goal of this assignment is to help students develop understanding of interoperability between different metadata schemas. Students will define and describe metadata crosswalks by working on a semantic and/or technical mapping of one metadata framework to another metadata framework.

Final project - Designing a Metadata Application Profile (SLO 1, SLO 2, SLO 4): 40 points
The goal of this final project is to design a metadata application profile (MAP). Students will document the elements, define vocabulary encoding scheme, and create metadata conforming to the MAP.

LATE SUBMISSIONS, MISSED ASSIGNMENTS, & MAKE UP ASSIGNMENTS
There will be a 1-point deduction per day that your assignment is late unless the student talked about it to the instructor beforehand or emergency. Every discussion/exercise has a **hard deadline**. Late submissions for discussions/exercises are not accepted after the deadline.

MLIS Program E-Portfolio Requirement

An E-Portfolio is required for graduation by all students. Details may be found on the department website https://www.valdosta.edu/colleges/education/master-of-library-and-information-science/our-program/student-learning-outcome-assessments.php)

COURSE GRADES

Course grades will be awarded as follows:

A: 90–100 points
B: 80–89 points
C: 70–7 points
D: 60–69 points
F: Lower than 60 points

No grade below a C will be credited toward a VSU graduate degree and students must receive a grade of B or better to earn credit in core courses and the required collection development elective.

ATTENDANCE POLICY

VSU requires that you attend class in the first week. [Insert first week attendance requirement for this course.] All course activities will be conducted through BlazeVIEW [and/or other platform(s) as designated by the instructor]. Course content is delivered asynchronously according to the course calendar. It is your responsibility to participate in all course activities and submit assignments on time. It is in your best interest to log into the course at least several times each week (daily is best) to check announcements, discussion board posts, and emails.

COMMUNICATION

Communication will be conducted through BlazeVIEW email, postings and replies in the discussion board, and/or BlazeVIEW announcements. Check these areas at least several times per week (daily is recommended) as you are responsible for knowing all information communicated through these channels.

VSU requires that all correspondence between the student and the instructor be conducted through official university channels. To that end, all email correspondence related to this course is to be sent using the email client built into the BlazeVIEW course website. For other correspondence with any VSU faculty members or administrative offices, please use your VSU email account.

PROFESSIONALISM

The Department of Library and Information Studies expects you to pursue your academic endeavors and conduct yourself in a professional and ethical manner. All work submitted in the course must represent your own efforts. Cite sources and include reference information. You should communicate in a professional manner in both speech and writing and maintain a professional attitude, being respectful to others and their viewpoints. Exercise an awareness of the pervasiveness of the online environment and strive to maintain a professional online presence.

ACADEMIC INTEGRITY

You are responsible for knowing and abiding by the Academic Integrity Policy as set forth in the Student Code of Conduct (https://www.valdosta.edu/administration/student-affairs/student-conduct-office/student-handbook.php) and the COEHS Policy Statement of Plagiarism (https://www.valdosta.edu/colleges/education/deans-office/policy-statement-of-plagiarism.php). All students are expected to do their own work and to uphold a high standard of academic ethics. Consequences for acts of academic dishonesty are detailed in the COEHS Policy Statement of Plagiarism.

For more information, visit Academic Honesty at VSU (https://www.valdosta.edu/academics/academic-affairs/academic-honesty-at-vsu.php).

STUDENT OPINION OF INSTRUCTION SURVEY

At the end of the term, all students will be expected to complete an online Student Opinion of Instruction survey (SOI) that will be available through SmartEvals. Students will receive an email notification through their VSU email address when the SOI is available (generally at least one week before the end of the term). SOI responses are anonymous to instructors/administrators, and they will be able to access results only after they have submitted final grades. Before final grade submission, instructors will not be able to see any responses, but they can see the percentage of students who have or have not completed their SOIs. While instructors will not be able to see student names, an automated system will send a reminder email to those who have yet to complete their SOIs. Students who withdraw or drop a course will also be sent invitations to complete the Dropped Course Survey. Complete information about the SOIs, including how to access the survey, is available on the SOI Procedures webpage (https://www.valdosta.edu/academics/academic-affairs/sois/).

NON-DISCRIMINATION AND TITLE IX STATEMENT

Valdosta State University (VSU) upholds all applicable laws and policies regarding discrimination on the basis of race, color, sex (including sexual harassment and pregnancy), sexual orientation, gender identity or expression, national origin, religion, age, veteran status, political affiliation, or disability. The University prohibits specific forms of behavior that violate Title IX of the Education Amendments of 1972. Title IX of the Education Amendments of 1972 prohibits discrimination on the basis of sex in education programs and activities that receive federal funding. VSU considers sex discrimination in any form to be a serious offense. Title IX refers to all forms of sex discrimination committed against others, including but not limited to: sexual harassment, sexual assault, sexual misconduct, and sexual violence by other employees, students or third parties and gender inequity or unfair treatment based on an individual's sex/gender. The designated Title IX Coordinator for VSU is Mr. Darius Thomas. To view the full policy or to report an incident visit: https://www.valdosta.edu/administration/student-affairs/title-ix/

ACCOMMODATION STATEMENT

Students with disabilities who are experiencing barriers in this course may contact the Access Office (https://www.valdosta.edu/student/disability/) for assistance in determining and implementing reasonable accommodations. The Access Office is located in University Center Room 4136 Entrance 5. The phone numbers are 229-245-2498 (V), 229-375-5871. For more information, please visit VSU's Access Office or email: access@valdosta.edu. To request reasonable accommodations for pregnancy and childbirth, contact Christina Kidd, Student Conduct Coordinator at chkidd@valdosta.edu. Please note, you will be required to provide

documentation from an appropriately licensed medical professional indicating the requested accommodations are medically necessary.

Helpful Links

Technical Support (IT helpdesk)	https://www.valdosta.edu/administration/it/solutions/
Center for eLearning (support for BlazeVIEW)	https://www.valdosta.edu/academics/elearning/
Academic Support Center	https://www.valdosta.edu/asc/
Hope Connect (Mental Health Services)	https://www.valdosta.edu/administration/student-affairs/student-health/hope-connect-about.php