FLORIDA STATE UNIVERSITY
COLLEGE OF COMMUNICATION & INFORMATION
School of Information

LIS 5590 – MUSEUM INFORMATICS – 3 CREDIT HOURS
SECTION(S)
TERM 20XX, COURSE MEETING DAY/TIME, COURSE MEETING LOCATION
MODE OF INSTRUCTION: ONLINE

Students all meet with instructor for class weekly, synchronously, using a multi-media conferencing system such as Collaborate, at a specific class time indicated in the University's course schedule for each semester. Additional asynchronous interactions among students and with the instructor (e.g., discussion board postings) may also be required to complete the course.

Instructor: P. Marty
Email:
Office:
Phone:
Course Location/Website:
Office Hours (in office, online or via phone):
Teaching Assistant:
Email:

COURSE DESCRIPTION:

This course provides an introduction to museum informatics, the study of the sociotechnical interactions that occur between people, information, and technology in museums and other cultural heritage organizations. Students explore the changing nature of information technology in museums, and examine how technical innovations are influencing the social worlds of museums, museum professionals, and museum visitors.

COURSE OBJECTIVES:
At the end of the course, the student will be able to:
- Demonstrate knowledge of the basic concepts and terminology of museum informatics;
- Analyze and assess the effect of information science and technology on museums;
- Analyze and assess the challenges facing museum professionals as they work with new information technologies;
- Analyze and assess the influence of new information technologies on museum visitors; and
- Evaluate and interpret the modern museum as a sociotechnical, information environment.

REQUIRED READINGS:

There is no required text for this course. There will be required readings each week as assigned and posted to the course website.

COURSE ASSIGNMENTS:

Please see the detailed assignment descriptions on the course website; the following list is provided for quick reference:

1. Student Share 1, Digital Objects:
   Individual Assignment, 5 pts, due end of Week 2

2. Individual Assignment 1, Digital Objects:
   Individual Assignment, 25 pts, due end of Week 5

3. Student Share 2, Digital Systems:
   Individual Assignment, 5 pts, due end of Week 6

4. Individual Assignment 2, Digital Systems:
   Individual Assignment, 25 pts, due end of Week 9

5. Student Share 3, Digital Knowledge:
   Individual Assignment, 5 pts, due end of Week 10

6. Individual Assignment 3, Digital Knowledge:
   Individual Assignment, 25 pts, due end of Week 13

7. Class Participation:
   Individual Assignment, 10 pts, throughout semester
   Students will earn participation credit through in-class discussions, in-class activities or discussion forum postings.

GRADE CALCULATION:

The most important criteria for grading are timeliness, completeness, and quality. Please complete all parts of each assignment, and please make every effort to clearly present your thinking at each stage in the process. The effort you put into your assignments is just as important as the final outcome.

Assignments that have not been demonstrably spell‑checked, grammar‑checked, and proofread for absolute nonsense will not be accepted. Unacceptable assignments will receive a zero, and may be resubmitted only at the instructor's discretion. Please note that all of your work for this class must be original.

If a situation arises where you will not be able to meet a deadline, please let the instructor know well in advance. Work submitted late with a reasonable excuse will be accepted only if discussed with the instructor before the due date.

GRADING SCALE:

The course will use the standard grading scale for courses taught at FSU:

A	93 – 100		C	73 – 76
A‑‑	90 – 92		C‑‑	70 – 72
B+	87 – 89		D+	67 – 69
B	83 – 86		D	63 – 66
B‑‑	80 – 82		D‑‑	60 – 62
C+	77 – 79		F	0 – 59

COURSE SCHEDULE:

Please see the detailed course calendar on the course website; the following list is provided for quick reference (15 weeks):

1. Introduction to Museum Informatics:
   People, Information, and Technology in Museums

2. Digital Objects in Museums, Part 1:
   Information Representation and Museum Metadata

3. Digital Objects in Museums, Part 2:
   Museum Visitors, Online and On Site

4. Digital Objects in Museums, Part 3:
   Mobile Technologies and Artificial Realities

5. Digital Objects in Museums, Part 4:
   Accessibility and Social Inclusion

6. Digital Systems in Museums, Part 1:
   Information Organization and Collections Management

7. Digital Systems in Museums, Part 2:
   User Needs and Expectations

8. Digital Systems in Museums, Part 3:
   Information Policy and the Post-Digital Museum

9. Digital Systems in Museums, Part 4:
   Digital Strategies and Disruptive Technologies

10. Digital Knowledge in Museums, Part 1:
    Social Computing and Personalization Technologies

11. Digital Knowledge in Museums, Part 2:
    Crowdsourcing and User-Generated Content

12. Digital Knowledge in Museums, Part 3:
    Audience Engagement and the Co-Creation of Knowledge

13. Digital Knowledge in Museums, Part 4:
    The Future of Digital Culture and the Information Profession

14. The Changing Nature of Information Work in Museums

15. Wrap-up and Conclusions

SCHOOL OR DISCIPLINARY POLICIES:

Copyright Statement
Some of the materials in this course are possibly copyrighted. They are intended for use only by students registered and enrolled in this course and only for instructional activities associated with, and for the duration of, the course. They may not be retained in another medium or disseminated further. They are provided in compliance with the provisions of the Technology, Education, And Copyright Harmonization (TEACH) Act (refer

to the 3/7/2001 TEACH Act at www.copyright.gov/legislation/archive/).

Sexual Harassment Policy
It is the policy of the University that its employees and students neither commit nor condone sexual harassment in any form. http://registrar.fsu.edu/bulletin/graduate/information/university_notices/

iSchool Hardware and Software Requirements
A list of all hardware and software requirements for students participating in the School of Information (iSchool) courses can be found at the following location:
http://ischool.cci.fsu.edu/academics/online/requirements/

Student Eligibility for an Incomplete Grade
Incomplete ("I") grades will not be assigned, except in the case of exceptional unforeseen circumstances that occur within the last three weeks of the semester and your work has otherwise been satisfactory (C average).

University Attendance Policy:
Excused absences include documented illness, deaths in the family and other documented crises, call to active military duty or jury duty, religious holy days, and official University activities. These absences will be accommodated in a way that does not arbitrarily penalize students who have a valid excuse. Consideration will also be given to students whose dependent children experience serious illness.

Academic Honor Policy:
The Florida State University Academic Honor Policy outlines the University's expectations for the integrity of students' academic work, the procedures for resolving alleged violations of those expectations, and the rights and responsibilities of students and faculty members throughout the process. Students are responsible for reading the Academic Honor Policy and for living up to their pledge to "...be honest and truthful and...[to] strive for personal and institutional integrity at Florida State University." (Florida State University Academic Honor Policy, found at http://fda.fsu.edu/academic-resources/academic-integrity-and-grievances/academic-honor-policy.)

Americans With Disabilities Act:
Students with disabilities needing academic accommodation should:
(1) register with and provide documentation to the Student Disability Resource Center; and
(2) bring a letter to the instructor indicating the need for accommodation and what type.
Please note that instructors are not allowed to provide classroom accommodation to a student until appropriate verification from the Student Disability Resource Center has been provided.
This syllabus and other class materials are available in alternative format upon request.
For more information about services available to FSU students with disabilities, contact the:

Student Disability Resource Center
874 Traditions Way
108 Student Services Building
Florida State University
Tallahassee, FL 32306-4167
(850) 644-9566 (voice)
(850) 644-8504 (TDD)

sdrc@admin.fsu.edu
http://www.disabilitycenter.fsu.edu/

Syllabus Change Policy
"Except for changes that substantially affect implementation of the evaluation (grading) statement, this syllabus is a guide for the course and is subject to change with advance notice."