Master of Library and Information Science
MLIS 7550 Library Systems and Automation
Fall Semester 2012
Three Credit Hours

Syllabus

Instructor:

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Catalog Description: Introduces fundamental concepts of computer systems automation in libraries and information centers. This course covers the historical context of applying computing systems to libraries, addresses the technologies behind integrated library systems, and surveys an array of topics related to management of automated computer systems. Prerequisite or co requisite: MLIS 7000 or consent of instructor.

Course objectives:

- To develop an essential understanding of the components of automated library systems
- To develop skills in evaluating automated library systems

- To understand the management issues involved in automated library systems
- To examine the uses of information technology in library processing functions
- To understand the linkage between library technology systems
- To increase the student's technical vocabulary by reading literature on topics related to library information technology
- To demonstrate an understanding of technology and industry standards

Textbook:

Title: Integrated Library Systems: Planning, Selecting, and Implementing
Edition: First
Publisher: Libraries Unlimited
Year: 2010
Authors: Webber, D., and Peters, A.
ISBN 10: 1591588979
ISBN 13: 978-1591588979

Assignments:

These are the general assignments for the course. Please check Blazeview each week for assignment details.

Introductions: 5 points
Library OPAC evaluation: 15 points
Functionality evaluation of an ILS: 20 points
Library technology plan & presentation: 20 points
Library new technology proposal: 20 points
Class participation: 20 points (weekly discussion topics)

The library technology plan and presentation are group projects. All other assignments are individual projects. Groups will be 2-3 people.

Assignment Calendar:

Week 1: August 13-19
Introductions
Submit a post to the Introduction Discussion using the HTML option for Blazeview
See instructions about the assignment on Blazeview

Week 2: August 20-26
Read textbook Chapter 1
Read material in Blazeview in this week's folder
Submit a post to the Week 2 Discussion

Week 3: August 27-Sept. 2
Read textbook Chapter 2

Read material in Blazeview in this week's folder
Submit a post to the Week 3 Discussion

Sept. 3 Labor Day

Week 4: Sept. 4-9
Assignment: Evaluation of a library OPAC
Submit your assignment in the assignment dropbox
Read instructions about the assignment in Blazeview

Week 5: Sept. 10-16
Read textbook Chapter 3
Read material in Blazeview in this week's folder
Submit a post to the Week 5 Discussion

Week 6: Sept. 17-23
Read textbook Chapter 4
Read material in Blazeview in this week's folder
Submit a post to the Week 6 Discussion
Prepare Functionality evaluation of an ILS
Read instructions about the assignment in Blazeview

Week 7: Sept. 24-30
Assignment: Functionality evaluation of an ILS
Submit your assignment in the assignment dropbox

Week 8: Oct. 1-7
Read textbook Chapter 5
Read material in Blazeview in this week's folder
Submit a post to the Week 8 Discussion
Select group members for the technology plan

Week 9: Oct. 8-14
Read textbook Chapters 6 & 7
Read material in Blazeview in this week's folder
Submit a post to the Week 9 Discussion

Week 10: Oct. 15-21
Fall Break Oct 15-16
Read textbook Chapter 8
Read material in Blazeview in this week's folder
Submit a post to the Week 10 Discussion

Week 11: Oct. 22-28
Read textbook Chapters 9 & 10
Read material in Blazeview in this week's folder

Submit a post to the Week 11 Discussion

Week 12: Oct. 29-Nov.4
Prepare Group Assignment: Library Technology Plan
Read instructions about the assignment on the course site

Week 13: Nov. 5-11
Group Assignment: Library Technology Plan due
Group Assignment: Group Technology Plan presentations
Submit your assignment in the assignment dropbox

Week 14: Nov 12-18
Prepare library new technology proposal
Read instructions about the assignment in Blazeview

Week 15: Nov. 19-25
Nov. 22-25 Thanksgiving holiday and weekend
Prepare library new technology proposal

Week 16: Nov. 26-Dec. 2
Library new technology proposal due
Submit your assignment in the assignment dropbox

Course Grades:

Students can earn a maximum of 100 points in this course as indicated above.
Course grades will be awarded as follows:

- A: 91 – 100 points
- B: 81 – 90 points
- C: 71 – 80 points
- D: 60 – 70 points
- F: fewer than 60 points

Late policy: for assignments turned in a day or less late, you will lose 10% of your grade. Assignments more than a day late will not be accepted. Assignments are due Sunday night of each week at 11 PM. If you have extenuating circumstances, please contact the instructor before the assignment is due.

Attendance:

This is a web delivered course. All course communications, activities, and materials will be accessible from the BlazeVIEW web site. Students will need to check BlazeVIEW weekly for assignments. The instructor will schedule real-time instruction using Live Classroom as needed. All Live Classroom sessions will be archived (recorded) and will

remain available on the BlazeVIEW course page for the duration of the course. Students will need speakers and a microphone for the Live Classroom sessions.

Technical Requirements:

All class materials will be placed in the BlazeVIEW course management program. If you are a new BlazeVIEW user, go to the BlazeVIEW help pages at http://www.valdosta.edu/vista/students.shtml. All written work must be submitted as attachments to the assignment modules in the BlazeView course website using Word or rtf formats. If you use any word processing program other than Microsoft Word, please save your document in Rich Text Format (rtf). All written work file names should begin with your last name and include the assignment name as the file name, for example: hansard_technology_plan.doc. The university's Information Technology department provides step-by-step guides on how to use VSU's email and other sources. The IT Help Desk is at http://www.valdosta.edu/helpdesk/guides/ and their phone line is 229-245-4357.

Syllabus last updated July 25, 2012.