ED 431/531, Library Media and Technology, 2 Credit Hours

Black Hills State University
Spring 2016

Course Information

Course Dates: 1/11 – 5/6
Course Location: Online
Last day to drop without a transcript entry: 1/20
Last day to drop with a W: 4/5
IDEA surveys administered: 4/11 – 4/15

This course is part of the Library Media Minor and Endorsement. For more information, see:
http://iis.bhsu.edu/lis/librarymedia/

Instructor Contact Info

Rich Loose
Office: Library 103
Phone: 605.642.6355 (office)
Email: Rich.Loose@bhsu.edu (do not use D2L internal email)
Office hours: I'm generally around somewhere 7:30 – 4:30 M - F

Course Description

This hands-on course covers current technologies used to evaluate, produce, and operate instructional media, including multimedia aids, used in library media centers. It provides an overview of emerging technologies, including the Internet technology used in libraries/media centers. Cross listed with ED 531.

Course Prerequisites

None.

Description of Instructional Methods

This is not a lecture-based course where students sit back, absorb information from the teacher, and then regurgitate what they remember. Rather, the instructor is a guide and facilitator. This course is structured for independent learners in an upper-level undergraduate/graduate level online environment. Students will be required to build their own knowledge stemming from individual experiences, and in collaboration with their peers. It is also expected that students will seek out information from a variety of sources (journal literature, books, online resources, colleagues, classmates, personal experiences, etc.) and will ask questions of the instructor and other students when necessary. Our online classroom is a friendly, respectful environment and everyone is free to comment, ask, and answer questions. Instructional methodologies include but are not limited to: discussion, textbook, and supplementary readings, quizzes, lecture notes, webcasts and other projects.

Course Requirements

Required Textbook

Library 2.0 and Beyond: Innovative Technologies and Tomorrow's User. Edited by Nancy Courtney. Westport, CT: Libraries Unlimited, 2007. ISBN: 13978159158537.

Technology

This course will be delivered online via Desire2Learn. Students must have access to a computer and Internet connection, preferably broadband. Students are also required to have a webcam and microphone for their computer. Students should have working knowledge of a word processor and email software. Software installation may be required for this course.

Class Attendance

Near daily participation is necessary. Assignments and information will be disseminated in weekly modules with occasional additional postings, however discussions will take place throughout the course of each week.

Academic Dishonesty/Plagiarism

Cheating and other forms of academic dishonesty run contrary to the purpose of higher education and will not be tolerated in this course. Academic dishonesty includes (but is not limited to) plagiarism, copying answers or work done by another student (either on an exam or on out-of-class assignments), allowing another student to copy from you, and using unauthorized materials during an exam. Academic dishonesty is a serious offense and could result in failure on an assignment or course. To the extent possible, all incidents will be resolved in discussions between the student and faculty member. As necessary, the chair and then the dean may become involved to resolve the issue. If academic dishonesty is established, a report describing the incident and its resolution will be filed in the offices of the dean and provost. In cases where a satisfactory outcome is not achieved through this process, students may appeal to the University's Academic Appeals Committee.

Formal procedures for filing a complaint for academic misconduct are in the Student Conduct Code in the Student Handbook. Cheating and plagiarism are defined in Section 2, Part B, 1. Disciplinary sanctions are outlined in Section 3, Judicial Policies.

Make-up Policy

University-related absences should be arranged beforehand with me. Assignments and course work are expected to be completed in a timely fashion. Late work will be docked 15% and will not be accepted at all after three days past the due date. If you have extenuating circumstances, contact me as soon as reasonably possible.

Course Goals

- Identify, describe and define multiple current and emerging library 2.0 technologies
- Evaluate library web sites for universal design, accessibility, aesthetics and content
- Create an online presentation, create a digital bulletin board, and create an instructional avatar
- Define "screencasting" and design and produce a digital screencast

- Communicate through a variety of electronic media
- Interact and collaborate with others using computer-based collaborative tools
- Identify, select, use and manage web 2.0 technologies for libraries and an educational environment.

Evaluation Procedures

The meeting of course goals will be evaluated through a combination of written papers, multimedia projects, class discussions, and quizzes. All course work must be submitted via Desire2Learn.

The course will use a standard 90/80/70/60 grading scale. Do not expect extra credit opportunities. I check Desire2Learn and email daily, and you can expect feedback on submitted course work within a week of the due date for on-time submissions.

Graduate Credit

Students taking this course for graduate credit should contact me early in the semester to receive details regarding additional requirements.

ADA Statement

Reasonable accommodations, as arranged through the Disabilities Services Coordinator, will be provided students with documented disabilities. Contact the BHSU Disabilities Services Coordinator, Jennifer Lucero, at 605-642-6099 (Woodburn 134), fax number 605-642-6095, or via email at Jennifer.Lucero@bhsu.edu for more information. Additional information can also be found at:

http://www.bhsu.edu/StudentLife/Learning/DisabilityServices/tabid/162/Default.aspx

Freedom in Learning

Under Board of Regents and University policy student academic performance may be evaluated solely on an academic basis, not on opinions or conduct in matters unrelated to academic standards. Students should be free to take reasoned exception to the data or views offered in any course of study and to reserve judgment about matters of opinion, but they are responsible for learning the content of any course of study for which they are enrolled. Students who believe that an academic evaluation reflects prejudiced or capricious consideration of student opinions or conduct unrelated to academic standards should contact the chair of the department in which the course is being taught to initiate a review of the evaluation.

Tentative Course Outline/Schedule

Week #1: Orientation and Introductions
Jan 11 - 17

Week #2: Library Technology and Web 2.0 Basics
Jan 18 - 24

Week #3: The Library Catalog, Library Systems and Open Source
Jan 25 – 31

Week #4: Wikis and Cloud Computing

Feb 1 – 7

Week #5: Podcasting, Screencasting, Course Management Systems and Presentation Software

Feb 8 – 14

Week #6: Mashups, Social Networking and Web 2.0 Tools

Feb 15 -- 21

Week #7: The Googlization of Everything

Feb 22 – 28

Week #8: Universal Design/Adaptive Technology/Criteria for Website Design

Feb 29 – Mar 6

Spring Break: No material covered

Mar 7 - 13

Week #9: Folksonomies and User-based Tagging

Mar 14 - 20

Week #10: Games and Gamers in Library 2.0

Mar 21 - 27

Week #11: Avatars

Mar 28 - Apr 3

Week #12: Digital Storytelling

Apr 4 - 10

Week #13: Wildcard

Apr 11 - 17

Week #14: Free and Open Source Software

Apr 18 - 24

Week #15: Where Library Technology is Going and How to Get There

Apr 25 - May 1

Week #16: Wrapping Up / Project Completion

May 2 - 6