CSE 627: Web 2.0 Tools for Teaching and Learning

Fall 2012

3 Credits ◆ Online

Instructor	Phone	Office	Email	Office Hours
Dr. Mary Bucy	503-838-8794	ED 202M	bucym@wou.edu	T 12:30—3:30 R 3:00—5:00

Course Description:

Explores the many Web 2.0 tools online and looks at proven ways these tools are used in education. Examines how Web 2.0 tools can be used in meaningful ways, when appropriate, to allow additional collaboration between colleagues, teacher and students, and students themselves. Includes hands-on exploration of blogs, wikis, podcasts, screencasts, RSS, social networking, online imaging, online presentation tools, and more.

Text:

There is no text for this class. Readings will be provided each week on our Moodle site.

Technical Requirements:

One of the wonderful things about Web 2.0 applications is that they do not generally take a powerful computer, however, because they are Web-based, they may take a rather robust Internet connection. I would suggest using a broadband or DSL connection at home or school to complete the assignments.

That said, you might run into another problem—many school districts block some of the most popular Web 2.0 sites with their content filters. If you are working from school, and a site is blocked, you must either contact your IT network support to unblock it, or, if that is not an option, work at home or at any other broadband-connected computer in the world.

This is not an introductory course in computer use or Internet use. To succeed in this course, you should have mastered how to use a browser (like Safari, Firefox, or Internet Explorer) to explore the Web and you should be comfortable with loading, editing, and saving files to your hard drive and moving files up to a Web application from your hard drive. You will need to be able to read and follow directions and to work independently within time constraints. We will be using Moodle for both your access to information and assignments as well as your submission of work.

Course Objectives aligned to Standards:

Course Outcomes	NETS-T Standards	Oregon TSPC Standards: Knowledge, Skills, Abilities and Professional Dispositions (KSAPB) Authorization levels	InTASC Standards	Conceptual Framework	Assessment
Know how to use motivating instructional strategies for student alternative assessments	1, 2	KSAPB: 3a Middle: 2 High: 2	6: Assessment	App EE CS	Final project: design an instructional activity using appropriate Web 2.0 tools. Class discussions
Define and use appropriate Web 2.0 applications	3	KSAPB: 3c	8: Instructional Strategies	App	Final project
Explain and demonstrate the educational benefits of all types of Web 2.0 applications	3	KSAPB: 3c Middle: 2 High: 2	8: Instructional Strategies	Aware Pro	Final project Class discussions
Critique articles related to emerging learning technologies	5	KSAPB: 4a Middle: 2 High: 2	9: Professional Learning and Ethical Practices	Under IV	Class discussions Reflection on copyright/fair use
Create a personal learning network (PLN) and contribute to online conversations	5	KSAPB: 4a	9: Professional Learning and Ethical Practices	Commit IV Pro	Join/engage in Classroom 2.0 Class discussion

Course Format

This is an on-line course with no meetings at WOU. The course will include a variety of readings, videos, podcasts, online demonstrations, activities, assignments, and online discussions. Although there is some flexibility because it is an online course, students are expected to keep up with the readings and respond to discussion questions in a timely manner. Otherwise the online discussions are not effective. Please pay attention to posted deadlines.

This course will be taught as a series of different topics with a new topic introduced each week. New topics will be posted by 8:00 am each Tuesday. All discussion responses are due no later than Saturday evening by midnight. Responses to posts by other students are due by midnight on Monday. All other assignments are due by Monday night at midnight. You will be expected to log in to check discussions and other announcements several times each week.

Online Discussions

Students are expected to do scheduled readings, respond to questions by the posted date and time and then respond to other students and the instructor. Appropriate responses make a substantial contribution to the discussion. Do not simply reply, "I like that, good job." Rather, add new ideas of your own, include quotes from your peers and comment on them, cite views from readings, comment on why you find a particular idea intriguing, or lead us to related articles.

Class Assignments and Expectations:

Note: When you e-mail me any correspondence, please include, in the subject heading of the e-mail, the text "CSE627 assignment" or "CSE627 question" so that I know your email is associated with this class. I am inundated with e-mails, and this will ensure that I recognize your message as high-priority.

1. Read assigned articles, explore resources assigned weekly, and be prepared to actively participate in online discussions of the issues raised in these readings.

2. Submit weekly assignments on time and following instructions.

3. Complete a final project using Web 2.0 Tools.

Grading

Activity	%
Participation in discussions (with evidence that readings were completed)	25%
Completion of all assignments	50%
Final project	25%

Grades (%)	
A	93-100
A-	90-92
B+	88-89
B	83-87
B-	80-82
C+	78-79
C	73-77
C-	70-72
D	60-69
F	below 60

Class Schedule (subject to change – see course web site for updates)

Week	Topics

1
9/24-10/2
	Introductions
	    Course overview
	    Web 2.0 introduction
	    21st Century skills

2 10/2-10-/8	**Wikis and Wikipedia**

3
10/9–10/15
	Blogging
	    Blogs
	    Microblogs (Twitter)

4 10/16–10/22	**RSS, Aggregation, and Social Bookmarking**
5 10/23–10/29	**Online Communication Skills and Social Networking**
6 10/30-11/5	**Online Presentation Tools**
7 11/6-11/12	**Online Photos and Digital Editing**
8 11/13-11/19	**Podcasting and Screencasting**
9 11/20-11/26	**Music and Video Editing Online**
10 11/27-12/3	**Just for fun: Animation**
Finals Week 12/3-12/07	**Final Presentations Due**

Some Tips for Navigating Moodle

1. All assignments, activities, etc. will be identified in the Unit Overview to ensure that you are aware of them. However, actual assignments will be listed under a separate heading in the Unit. Clicking the link will show you the assignment and due date and will have a place at the bottom for you to upload your assignment. Please put your name on the assignment following our naming protocol and upload it. All assignments are to be submitted in Word, unless otherwise noted. If this is a problem, let me know and we will determine another way for you to submit assignments.

2. Any time you wish to return to the main page, go to the top of the page you are on and click on the course number. Some websites are set to open in a separate window. In this case, simply close the window when you are done and our Moodle site will be open underneath it.

Guidelines for a Successful Online Course

Modified from Palloff, R. & Pratt, K. (2007). Building Online Learning Communities: Effective Strategies for the Virtual Classroom. Jossey-Bass:San Francisco, CA.

1. This is not a self-paced course. It is designed on a weekly format and to be successful you will need to login to check the course several times each week.

2. Discussions require frequent checking and participation. Check them regularly. Stay current and up-to-date. Replies posted late will not become a part of the discussion and will likely be missed by other participants. Discussions cannot be "caught-up" once others have moved on. Monitor discussions for responses to your own posts and be prepared to post follow-up messages.

3. This course provides many opportunities to try out new technologies. Some of these activities may require you to step outside your comfort zone. You may occasionally run into technical difficulties (though I am not anticipating many problems). Don't expect to check your assignments at the end of the week and be able to submit them the following day. Give yourself time to complete your work by checking assignments as soon as they are posted (on Tuesdays) so that you can plan your time accordingly.

4. If possible, complete readings near the beginning of the week so that you have time to think about them and draw from them as you complete assignments and/or discussions for the week.

5. Have contingency plans for computer problems. Become familiar with the Internet services at your public library. Seek out friends or family members who will let you use their Internet services in the case yours crashes. Do not expect to be able to catch up after missing two or more weeks of class.

6. Online learning happens in real time. As with on-campus classes, you will need to juggle your commitments even when personal or work activities encroach on your study time. Your success depends upon your ability to master course content at the same time you deal with other life challenges. If an unforeseen event occurs and work cannot be submitted on time, get yourself back on track as soon as possible. Contact me immediately if you are having problems. I am understanding and will work with you, but it is difficult to help when students fall far behind.

7. Because this is an online class, your schedule can be quite flexible. This does not mean, however, that there is less work than in a 3-credit face-to-face class. Graduate courses at WOU carry an expectation of 4 hours of homework for every hour in class. This equates to 15 hours/week for a 3-credit course. While this will vary from week to week and there

will certainly be light weeks, please be prepared to schedule your time to manage weeks when there is a heavy workload. I will do my best to make this manageable, and I think you will find our readings and assignments to be interesting and entertaining.

What You Can Expect of Me as Your Instructor:

Modified from Palloff, R. & Pratt, K. (2007). Building Online Learning Communities: Effective Strategies for the Virtual Classroom. Jossey-Bass:San Francisco, CA.

1. I understand the uncertainties of online communication. When you email me, I will respond within 48 hours (usually much faster). If you send me something, I will respond with a "Got it" email. If you do not hear from me, check to make sure I received it. (Assignments submitted on Moodle should show you when they have been posted successfully).

2. Open communication and instructor availability are critical to the success of an online course. Email me any time you have questions. This is the fastest way to reach me. If you need to talk by phone, my number is 503-838-8794. Please email me to let me know you are trying to reach me by phone and I will arrange an appointment to talk.

3. Please email me anytime you are confused or unclear on instructions. I will respond quickly. If your question would be of interest to others in the class, I will post my responses on our course announcements page.

4. Although I may be traveling for conferences a few times during the term, I will continue to check our class regularly. If for any reason I will be unable to connect, I will post a message to let you know.

I will do my best to respond to assignments with feedback within a week. I will be preparing class materials each week as well as monitoring discussions and assignments. Having course materials available on time will be my top priority, but I will move as quickly as possible on feedback.

Plagiarism policy

Much of the work we do in this class involves using online electronic texts and images as a resource. If you use material you have found online, you are expected to acknowledge the source and, in the case of text, paraphrase as appropriate. If you use another writer's words, you must put those words in quotation marks (or use block quote formatting) and formally cite where they came from. If you cut and paste text or any other material without crediting your source, you are plagiarizing. Plagiarism is unethical and can lead to a failing grade.

WOU Student Support Services Available

• Disability Accommodation: If you have a documented disability that my require assistance, you will need to contact the Office of Disabilities Services (ODS) for coordination in your academic accommodations. The ODS is located in the Academic Programs and support Center (APSC) Suite 405. The phone/TTY is (503) 838-8250

- Writing Center (www.wou.edu/las/humanities/writingctr)
- Learning Resource Center (www.wou.edu/provost/aalc/learning)
- Student Health and Counseling Center (http://www.wou.edu/student/health/)
- Department or College Resources