

CALIFORNIA STATE UNIVERSITY, SAN MARCOS
COLLEGE OF EDUCATION
Spring 2011 - CRN: 21240
Online Course

EDST 636– Software and Web Site Evaluation and Tools

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Office: none on campus
Lab: Students must have access to up-to-date computer and Internet.
Office Hours: Online or phone by appointment

College of Education Mission Statement

The mission of the College of Education Community is to collaboratively transform public education by preparing thoughtful educators and advancing professional practices. We are committed to diversity, educational equity, and social justice, exemplified through reflective teaching, life-long learning, innovative research and on-going service. Our practices demonstrate a commitment to student-centered education, diversity, collaboration, professionalism, and shared governance. (Adopted by COE Governance Community, October, 1997).

Course Description

Description: This course prepares educators to critically examine education-specific software for classroom use and to evaluate educational Web sites and activities. Course assignments will include development of a teacher Web page, accessibility issues, and use of online survey tools and blogs.

Computer Concepts and Applications Supplementary Authorization: this course is one of the four courses that have been approved to satisfy the California Supplementary Authorization (CSA) in Computer Concepts and Applications requirement. All four courses are offered completely online! Regardless of where you live in the state, you may now fulfill CSA requirements by completing four, three-unit, graduate-level courses in Computer Concepts and Applications, offered collaboratively by the CSUSM College of Education and Extended Studies. Contact Extended Studies for more information: Allyson Randall at (760) 750-8713 or arandall@csusm.edu.

Graduate Credit: This is a graduate level course, and successful completion can be applied toward elective requirements for some Masters Programs including the Masters in Education option in Science, Mathematics, and Educational Technology through the College of Education at Cal State San Marcos. Note that students must receive an A or B in order to use the course as one of their electives.

Required Materials:

1. ISTE Student Online Membership: <http://www.iste.org> (\$39) including the Learning and Leading with Technology (L&L) Professional Journal. ISTE registration must be completed by beginning of week 2 of course).
2. Richardson, Will. (2009). Blogs, Wikis, Podcasts and Other Powerful Web Tools for Classrooms (2nd Ed.). ISBN: 978-1-4129-2971-1 Corwin Press.
3. Storage device: Flash Drive recommended (256 MB or 1G) Note: to **back up** all work.

4. Email Account – You are provided a campus email account automatically after you are registered for the course. The log in is the same as Moodle. You must check this regularly or have it forwarded to an account your regularly check.
5. *Computer Access –you must have a computer available throughout the course with ability to **install and preview software**, preview online audio clips and videos.
6. You must have a web page editing software program on your computer or Web based, and identify an online **host to post your personal professional Web page**.
7. Please review the following page for plugin:
http://courses.csusm.edu/studemo/tutorials/tips_tricks/plugins.htm

Course Goals: Learner Outcomes

By the end of this class, students will

1. *Be knowledgeable of important elements to consider for evaluating software for classroom use.*
2. *Create a rubric and use it for evaluation of education specific software.*
3. *Be knowledgeable of important elements to consider for evaluating Web site activities for educational settings.*
4. *Learn about online survey tools and implement a survey for evaluation of educational web sites.*
5. *Use a current forms of electronic communication such as threaded discussions and blogs to collaborate with educators on topics related to education.*
6. *Create and post a professional education web site using appropriate development and editing tools.*

COE Attendance Policy

Due to the dynamic and interactive nature of courses in the College of Education, all students are expected to attend all classes and participate actively. At a minimum, students must attend more than 80% of class time, or s/he may not receive a passing grade for the course at the discretion of the instructor. Individual instructors may adopt more stringent attendance requirements. Should the student have extenuating circumstances, s/he should contact the instructor as soon as possible. **In this online course, the instructor has adopted this policy: you must be active in online coursework including email, discussions and activities regularly (at least twice weekly and/or at least every 3 days), or you cannot receive a grade of A or A-; if you are inactive for one week or more, you cannot receive a grade of B+ or B. If you have extenuating circumstances, you should contact the instructor as soon as possible. Modules begin on Tuesday each week and end on Monday of the following week (see online schedule of modules).**

Accommodations for Disabilities:

Students with disabilities who require reasonable accommodations must be approved for services by providing appropriate and recent documentation to the Office of Disable Student Services (DSS). This office is located in Craven Hall 5205, and can be contacted by phone at (760) 750-4905, or TTY (760) 750-4909. Students authorized by DSS to receive reasonable accommodations should meet with their instructor during office hours or, in order to ensure confidentiality, in a more private setting.

CSUSM Academic Honesty Policy

“Students will be expected to adhere to standards of academic honesty and integrity, as outlined in the Student Academic Honesty Policy. All written work and oral presentation assignments must be original work. All ideas/materials that are borrowed from other sources must have appropriate references to the original sources. Any quoted material should give credit to the source and be punctuated with quotation marks.

Students are responsible for honest completion of their work including examinations. There will be no tolerance for infractions. If you believe there has been an infraction by someone in the class, please bring it to the instructor's attention. The instructor reserves the right to discipline any student for academic dishonesty in accordance with the general rules and regulations of the university. Disciplinary action may include the lowering of grades and/or the assignment of a failing grade for an exam, assignment, or the class as a whole."

Incidents of Academic Dishonesty will be reported to the Dean of Students. Sanctions at the University level may include suspension or expulsion from the University.

Plagiarism:

As an educator, it is expected that each student will do his/her own work, and contribute equally to group projects and processes. Plagiarism or cheating is unacceptable under any circumstances. If you are in doubt about whether your work is paraphrased or plagiarized see the Plagiarism Prevention for Students website <http://library.csusm.edu/plagiarism/index.html>. If there are questions about academic honesty, please consult the University catalog.

Writing Requirement

The CSUSM writing requirement of 2500 words is met through the completion of course assignments. Therefore, all writing will be looked at for content, grammar, spelling and format.

Graduate Writing Requirements

The California State University maintains a Graduation Writing Assessment Requirement (GWAR) for master's candidates. This requirement must be achieved prior to Advancement to Candidacy. A master's candidate will satisfy the graduate writing requirement by receiving a passing score on a written product as assessed with the GWAR rubric. Toward the goal of providing opportunity for graduate students in the College of Education to satisfy the writing requirement, all papers in all graduate classes must adhere to the writing and format style guidelines detailed in the sixth edition of the Publication Manual of the American Psychological Association. This manual is a required textbook for all CSUSM College of Education graduate-level courses.

Policy on Late Work

Late assignments will be penalized by a 5% deduction in points for each weekday late. After one week, late assignments receive no credit. If extraordinary circumstances occur, communicate immediately with the instructor. Remember that communication is the key to success.

Important Course Requirements and Considerations

Discussion Posting (Value Added Model)

When replying to a posting in the discussion area (or through a Web Blog) by another student, instructor, or guest, you must **refer to the person by name and refer to their comments** within your posting. **To Add Value**, your response must do one of the following: **give an example** of what the prior post had described; **provide a different perspective** of the topic posted; OR

expand upon the idea posted in the message by including more detail and depth. The instructor will provide feedback in the first few modules to support understanding of this concept. Peers will also be asked to review how others conform to this aspect of the course discussions.

Participation: It is expected that all students will have an active presence in the online community (see attendance policy). Organize each week so that you **visit the Moodle shell every 2-3 days**. This will provide you the opportunity to stay in touch with the module assignments and discussions. You will need to use an up-to-date computer and operating system that has the ability and speed to use Moodle and participate in activities (such as review of education specific software, use of online survey and rubric tools, AND create, edit, and post a professional web page), as well as play sound files and movie clips. **It is your responsibility to check these capabilities out as soon as you begin the course** and have a plan for completing and accessing these resources regularly. Note that assignment documents must be completed in Microsoft Office (Word and/or Excel) and a web page editing software will be required for the course. There is a tune up tool on Moodle to use to test your browser and access (see link in Moodle at bottom of Course Content page).

Assignment Questions: There is a **Questions** topic section in the discussion area of Moodle. This section is included to allow everyone the benefit of having access to instructor responses to questions about the course, activities, and/or assignments. Please review the posted questions before posting your question(s). Instructor will respond to posts within 48 hours. If you do not have a response by 48 hours, please contact the instructor directly by email or phone. Students may also respond to questions when they have information that will help other students.

Moodle Help: Contact the CSUSM help desk. Their location and hours are listed on the web: <http://www2.csusm.edu/iits/labs/index.htm> Be sure to leave a phone number and/or email if you leave a message at the help desk regarding a problem you are having. They can help with all technical aspects of the Moodle environment including problems with accessing files, uploading assignments, and using Moodle tools. **If you write to the instructor about a problem with Moodle**, please confirm that you have communicated with the Help Desk first and refer to who replied to your question.

Important Considerations:

- Assignments are due when noted on the assignment page.
- **All assignments should be based on thoughtful reflection** at a masters level, and submitted only after final edits, proof-read and word-processed. The university has a **2500-word writing requirement** for each course that is met through the course reflections, assignments and discussions. Use Microsoft Word for any Word Processed documents.
- **Contact instructor in advance** of any **extended absence** to accessing and contributing to module activities. If you contact the instructor about an absence, suggest a timeline for how you will make up missed sessions, contribute to group work, and if there is a need for an alternative assignment.
- **Grading of coursework** will be based on adherence to the assignment guidelines,

evidence of application of course readings and resources, and clear evidence of specified revisions, clarity, and coherence, in revised work. Points are deducted for spelling and/or grammar errors.
<ul style="list-style-type: none"> ▪ Remember to cite all information obtained from others completely in APA 5th Edition format. References are required.

Spring Module Schedule: 1 module completed per week.

No	Assignment	Description	Points
1	Accessibility	Student demonstrates understanding of requirements for Web sites to address accessibility laws to allow persons with disabilities to access online materials.	5
2	Goal 1: Evaluation of Software	Students will read about educational software evaluation and consider the important elements for learning outcomes. They will take notes, reflect and share through a threaded discussion using Value Added Comments (see course definition of value added). Points are based on quality of postings, notes and contributions.	5 Post 5 Notes
3	Goal 2A: Rubric	Working in groups, students will use a free online rubric tool to create a rubric for educational software evaluation	5
4	Goal 2B: Software Evaluation	Students will download two education specific software programs, thoroughly review each and evaluate based on a group rubric.	10 10
5	Goal 3: Web Site Activity Evaluation	Students will participate in a Web Clinic to evaluate Internet-based activities and report on their perceptions based on a role assigned to them.	10
6	Goal 4: Web Eval Tool	Students will become knowledgeable about free online Web evaluation tools and assess web sites for educational settings.	10
7	Goal 6: Web Site	Students will design a web page for an educational purpose and post it on a server so that it can be accessed through the web. A web blog will be used to discuss important elements and resources.	15
8	Goal 5: Readings	<i>Learn about and use a current forms of electronic communication such as threaded discussions, blogs and wikis to collaborate with educators on topics related to education</i>	10
9	Goal 5: Communication and Participation	Students are active participants in course discussions and activities online. The use of electronic communication in Moodle and through a Web blog are required for class activities. Attendance (through online presence), participation, and timely access to online activities are critical to success in this course. Value Added postings are required.	15
		TOTAL POINTS	100
All assignments, requirements, due dates and scoring rubrics will be available through Moodle. Students should check the course schedule and assignment sections regularly for updates.			

Assessment

In order to successfully complete this course, assignments must be completed with at least an acceptable level noted on assignment rubrics. In addition to the assignments described above, performance assessment will be on student's ability to perform tasks using a variety of software.

California State University San Marcos has adopted an all-university writing requirement. In each course, students are required to **write at least 2500 words in essays, exercises, papers and examinations.**

Grading Procedures And Assignments

Grading is calculated based the following percentages:

94 - 100 = A	80 - 83 = B-	70 - 73 = C-
90 - 93 = A-	77 - 79 = C+	60 - 69 = D
87 - 89 = B+	74 - 76 = C	below 60 = F
84 - 86 = B		

EDST 636 Proposed Schedule: Subject to Change

One Module per week	Topic	Assignment	Approx. Due Dates See Assignment in Moodle for details
Mod 0	Moodle Introductions Course Materials	Review Class tools Post Introduction Syllabus Saving and Storing Files Assess current tech skills	Campus ID Moodle access
Mod 1	Software Evaluation ISTE	Discussion of Software Evaluation (2) <ul style="list-style-type: none"> ▪ Read Online/ISTE ▪ Notes in Word ▪ Post ▪ Reply: Value Added 	
Mod 2	Software Eval: Rubric Tools Online	Create Group Rubric (3) Select Web Page Software	Postings on Software Evaluation (2) Reading Notes on Module 1 (2)
Mod 3	Software Eval: Identify demos	Search Resources Select Web Page Software	Group Rubric (3) email instructor
Mod 4	Software Eval:	Software Eval: (4) Download, install and review one software	

Mod 5	Software Eval:	Software Eval: (4) Download, install and review 2nd software	Software Eval. #1 (4)
Mod 6	Evaluation Web Site Activities	Activity Eval- Web Clinic (5)	Software Eval. #2 (4)
Mod 7	Evaluation Web Sites	Online/ISTE Readings Book Chapters Blog Discussion (8 & 9)	
Mod 8	Online Survey Tools	Survey on Web Eval. (6)	Activity Evaluation Web Clinic (5)
Mod 9	Designing Web Pages	Software, design, hosts Accessibility issues	
Mod 10	Designing Web Pages	Layout Ed Web Page (7)	Survey on Web Evaluation (6) Accessibility activity
Mod 11	Designing Web Pages	Content Ed Web Page (7)	Blog Discussion (8) Readings (ISTE and Book)
Mod 12	Post Web Page	Draft Web Page (7)	**Complete Course Evaluation start of week
Mod 13	Share Web Page	Peer Review - (9) Feedback/edits	Draft Web Page
Mod 14	Final Postings	Final Review of Web Pages	Final Web Page (7) EdTechProfile (1)