

California State University San Marcos  
College of Education

**Education 633A: Designing 21<sup>st</sup> Century Learning Environments**  
**Grant Writing**  
Fall Semester 2005

Instructor: Katherine Hayden, Ed.D.  
Office Hours: online office hours (chat)  
Phone: (760) 750-8545  
E-mail: [khayden@csusm.edu](mailto:khayden@csusm.edu)  
Meeting time: Online  
Location: WebCT - (Tapped in may be used as a supplemental site).

**Mission and Commitments of the CSUSM College of Education:**

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 ongoing service. Our practices demonstrate a commitment to student centered education, diversity, collaboration, professionalism, and shared governance.

**Course Description:**

This online course involves critical examination of school change to meet 21<sup>st</sup> century learner needs and exploration of how technology can support teaching and learning in new ways. The emphasis is on needs assessment tools and strategies, leadership, collaboration, and curriculum design to meet the changing needs of society. Through review of the National Educational Technology Plan, tools for surveying and accessing data and resources to support educational programs, innovative designs will be considered, critiqued, and applied to learning: the classroom, the school, and the larger neighborhood community within which the school resides. Course participants will design a project to support the implementation of 21<sup>st</sup> century skills through development of a grant application to support the project.

**Course Objectives:**

By the end of the course, students will

1. Reflect on how learning communities are changing based on current and emerging technologies and societal changes.
2. Become familiar with the US Technology Plan and district and school site plans related to the use of technology for teaching and learning.
3. Complete a site Needs assessment through an inventory and by designing an electronic survey instrument to facilitate acquisition of school site information from stakeholders.
4. Design a project in one's classroom, school, or community and write a grant proposal targeting 21<sup>st</sup> century learning and specific needs of the educational environment.

**Required Texts:**

Burke, Jim & Prater, Carol Ann. (2000). *I'll Grant You That*, Portsmouth, New Hampshire: Heinemann (Available at the campus bookstore or through online bookstores)  
Draven, W. & Coates, J. (2004). *Nine Shift*, Publisher LERN Books. ISBN: 1-57722-030-7  
Order direct from <http://www.NineShift.com>. Or call  
1-800-678-5376 with a credit card for a special rate of \$20, including shipping.

**Attendance Policy:**

Due to the interactive nature of courses in the College and the value we place on the contributions of every student, you are expected to prepare for, attend synchronous meetings and participate weekly in discussions and activities. **Modules are started on Thursday and may include a synchronous meeting in WebCT between 6 pm and 7:30 pm.** Module activities are **completed by Wednesday** in order to begin the next module on Thursday of the next week. For extenuating circumstances, contact the instructor immediately and discuss the situation to identify possible options. Failure to do so may negatively impact your grade.

**Accommodations for Disabilities:**

Contact and discuss your needs for limited accommodation with the instructor within the first week of the semester. Students requiring substantial accommodations need to contact Disabled Student Services in order to make the necessary arrangements. Located in Craven Hall, Room 5025A, or reached by phone at (760) 750-4905 or (760) 750-4909 (TDD users).

**Plagiarism:**

All work completed for this class must be of your own design. When relying on supporting documents authored or created by others, cite them clearly and completely using American Psychological Association (APA), 5<sup>th</sup> Edition style format (APAStyle.org). Failure to credit others and create original work of your own may result in a failing grade.

**Posting Replies (Value Added Model)**

When replying to a posting by a student, the instructor or guest in the discussion area, your reply should include the previous message below your comment. You can do this by clicking the quote button when you reply to post. Your response should do one of the following: **give an example** of what the 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.

**Participation:** It is expected that all students will have an active presence in the online community. Organize your week so that you **visit the WebCT 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 WebCT and participate in chats and play sound and movie clips. It is your responsibility to check these capabilities out ahead of time and have a plan to come to campus or another facility to access these technical capabilities during the course. Note that all assignment documents must be completed in Microsoft Office (Word and/or Excel).

**Assignment Questions:** There is a question section in the discussion area. This section is included to allow everyone the benefit of having access to instructor responses. Please review the posted questions and reply before posting your question. Instructor will respond to posts within 48 hours.

**WebCT Questions:** Call the CSUSM help desk. Their location and hours are listed on the web: <http://www.csusm.edu/iits/sth/> Be sure to leave a phone number and/or email if you leave a message regarding a problem you are having. They can help with all technical aspects of the WebCT environment.

### Tentative Course Schedule:

The Tentative Course Schedule will be posted in WebCT on the first class night. Some Thursday nights will involve discussions with experts online and it will be necessary for you to be online at that time.

*Readings are listed in the schedule linked on WebCT menu and within the Modules.*

**Assignments are listed in modules and listed under assignment link in more detail.**

\*All final grant proposals will include all required parts. If the granting agency requires a different format or different sections, complete individual parts as assigned and discuss final submission with instructor by mid semester (Module 6). Parts may be organized in different order but must all be present.

<b>Grading Policies and Assignments:</b>	
Synchronous Attendance, preparation for class, respectful participation	10 points
Reflections, assigned postings	20 points
Inventory	10 points
Online Survey	10 points
<b>Grant Proposal**</b>	
Draft one – Concept Introduction	5 points
Draft two –goals and objectives	5 points
activities, management plan,	5 points
Assessment, and time line	10 points
Draft three – Revise and add budget, abstract and appendices	10 points
Final draft – complete proposal nicely packaged with evidence of submission	15 points
<b>Total .....</b>	<b>100 points</b>

\*\*Rely on the *Burke and Prater* readings for details about what each section of the developing grant proposal.

Assignments are due when noted on the assignment page.

All assignments should be thoughtful, high quality, edited, proofed and word-processed.

Contact instructor in advance of any absence to a synchronous meeting or weekly module activities and suggest a timeline for how you will make up missed sessions with alternative assignments.

Grading of written assignments will be based on adherence to the assignment, evidence of revision, clarity, coherence, and legible, edited text. Points are deducted for spelling and/or grammar errors.

Remember to cite all information obtained from others completely in APA. References are also required.

The intent of this class is to build a strong community of learners who support each other in collaboration, planning and learning new things together!

Welcome to the EDST 633 class!

I look forward to our journey together 😊

Dr. Hayden