

CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS
NEW COURSE PROPOSAL

DATE NOVEMBER 29, 2006
PROGRAM AREA EDUCATION

1. Catalog Description of the Course. *[Follow accepted catalog format.]*

Prefix EDUC Course# 661 Title ADVANCED TEACHING WITH TECHNOLOGY Units (3)

3 hours lecture per week

hours blank per week

☐ Prerequisites

☐ Corequisites

Description Focuses on ways teachers use technology to teach K-12 students.

☐ Gen Ed
Categories

Graded
☐ CR/NC

☐ Repeatable for up to units

☐ Lab Fee Required

☒ A - F

Total Completions Allowed

☐ Optional (Student's choice)

☐ Multiple Enrollment in same semester

☐ Title V Section 40404: ☐ Government ☐ US Constitution ☐ US History

2. Mode of Instruction.

	Units	Hours per Unit	Benchmark Enrollment	Graded Component	CS & HEGIS # (filled in by Dean)
Lecture	3	1	24	☒	
Seminar				☐	
Laboratory				☐	
Activity				☐	

3. Justification and Learning Objectives for the Course. (Indicate whether required or elective, and whether it meets University Writing, and/or Language requirements) *[Use as much space as necessary]*

This course is an elective for Masters of Arts in Education students. It will also provide students with a way to satisfy CCTC requirement for advanced preparation in the use of computers and technology for teaching (specifically for the Special Education Level II program).

As a result of completing this course students will be able to:

1. Recognize the ways in which they learn best and how this influences their teaching, especially with regard to teaching with technology
2. Teach others how to use computers and different computer applications
3. Analyze use of and identify appropriate uses of technology as a tool to achieve desired teaching and learning goals ("technology" meaning various types of computers, peripherals, technology using the Internet, computer applications, and assistive technology devices).
4. Evaluate and model appropriate use of copyright, fair use standards, and principles of universal design
5. Use and be able to teach students how to use the Internet as an effective research tool
6. Create and use multimedia documents to support teaching and learning using a variety of technologies
7. Analyze different approaches to teaching using online and other distributed (also known as distance) forms of education (such as ITV, Internet video conferencing, synchronous & asynchronous discussions, course management systems).
8. Develop and maintain a basic professional portfolio web site
9. Critique the effectiveness of how they and others use technology as a teaching tool

4. Is this a General Education Course YES ☐ NO ☒

If Yes, indicate GE category and attach GE Criteria Form:

A (English Language, Communication, Critical Thinking)

A-1 Oral Communication ☐

A-2 English Writing ☐

A-3 Critical Thinking ☐

B (Mathematics, Sciences & Technology)

B-1 Physical Sciences ☐

B-2 Life Sciences – Biology ☐

B-3 Mathematics – Mathematics and Applications ☐

B-4 Computers and Information Technology ☐

C (Fine Arts, Literature, Languages & Cultures)

C-1 Art ☐

C-2 Literature Courses ☐

C-3a Language ☐

C-3b Multicultural ☐

D (Social Perspectives)

E (Human Psychological and Physiological Perspectives) ☐

UD Interdisciplinary ☐

5. Course Content in Outline Form. [Be as brief as possible, but use as much space as necessary]

- Teaching with technology
Analyzing personal strengths and preferences
- Create and use multimedia documents to support teaching & learning using a variety of technologies
- Copyright and fair use policies
- Principles of universal design
web site accessibility
- Write an assistive technology plan for a specific student
- Distributed teaching (analysis of each approach)
ITV
Internet video conferencing, web pod
Synchronous and asynchronous discussions
Course management systems
- Teach using a variety of technologies presented in class and critique self and other students teaching

Does this course overlap a course offered in your academic program? YES ☐ NO ☒

If YES, what course(s) and provide a justification of the overlap?

Does this course overlap a course offered in another academic area? YES ☐ NO ☒

If YES, what course(s) and provide a justification of the overlap?

Signature of Academic Chair(s) of the other academic area(s) is required on the signature sheet below.

6. Cross-listed Courses (Please fill out separate description for each PREFIX)

List Cross-listed Courses

Signature of Academic Chair(s) of the other academic area(s) is required on the signature sheet below.

Department responsible for staffing:

7. References. *[Provide 3 - 5 references on which this course is based and/or support it.]*

Bitter, G. G. & Pierson, M. E. (2005). Using technology in the classroom. Allyn & Bacon.

Counts, E. L. (2004). Multimedia design and production for students and teachers. Allyn & Bacon.

O'Bannon, B. & Puckett, K. (2007). Preparing to use technology in the classroom. Allyn & Bacon.

8. List Faculty Qualified to Teach This Course.

Jeanne Grier
Robert Bleicher
Joan Karp
Merilyn Buchanan

9. Effective Date and Frequency.

- a. Projected semesters to be offered: Fall ☒ Spring ☒ Summer ☐
b. First semester offered: Fall 2007

10. New Resources Required. YES ☐ NO ☐

If YES, list the resources needed and obtain signatures from the appropriate programs/units on the sheet below.

- a. Computer (data processing), audio visual, broadcasting needs, other equipment)
Course requires access to computers

b. Library needs

c. Facility/space needs

11. Will this new course alter any degree, credential, certificate, or minor in your program? YES ☒ NO ☐

If, YES attach a program modification form for all programs affected.

Joan Karp

Proposer of Course

10/24/2006

Date

Approval Sheet

Program/Course: EDUC 661

Program Chair(s)	Date
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General Education Chair(s)	Date
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Curriculum Committee Chair(s)	Date
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Dean of Faculty	Date
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