TEP 204
Technology and Professional Assessment
Summer 2003

Instructor: Chris Halter (email: chalter@ucsd.edu)

Meeting Place & Times:

	9am to 12pm Session	**1pm to 4pm Session**
	Warren Lecture Hall Rm 2208	TEP Teaching Lab
	KECK Computer Lab	KECK Computer lab

My Office: Roosevelt Bldg 519, 2nd Floor   **My Office Phone**: 858/534-8186

Advanced techniques for using network-based resources for teaching and learning will be introduced. Students will review relevant research on advanced technologies related to assessment of professional performance and student achievement. Students will present a Web based professional Teaching Performance Assessment Portfolio (TEP ePortfolio) that reflects teaching performance during their student teaching or internship field experience.

Textbook   Course Reader
This Reader will be entirely online at
http://tepserver.ucsd.edu/courses/tep204/tep204.htm

Course Scope   In this course, you will learn to use a variety of computer applications and advanced technology tools to examine the professional growth of a new teacher and to explore the use of technology supported curriculum in the K-12 classroom.

You will also research the connection between technology and learning, exploring its current effects and application in the classroom and its potential to transform the way we teach and learn.

Class Format   The first half class will be devoted to lectures and demonstrations and discussions, and the remaining class time will be devoted to hands-on laboratory activities.

Computer   The TEP Keck Laboratory Classroom contains 30 networked Macintosh computers and
Availability   two laser printers for student use. This facility is available to you from **8:30-5:00 Monday through Friday**.

Course Grading
➤ Participation in class discussions and activities (10%)
➤ In-Class Group Assignments (40%)
➤ Out-of-Class Group/Individual Assignments (50%)

Overview of Course Assignments and Projects

This course will have several class group assignments/activities and several independent assignments/activities.

In-Class Group Assignments

1. Take Action: "Ongoing Professional Development"

> In this activity you will be asked to examine many websites that relate to the professional development of teachers. You will develop a rubric designed to evaluate these websites and plan a short 20 minute professional development activity for yourself and others.

2. "The Long Haul" discussion

> In this activity you will be asked to reflect on the role of mentoring and modeling in a teachers growth as a professional. You will analyze some research that suggests the most effective long term training for teachers. Your ideas will be discussed in class in a small group setting.

3. "Professional Development through Learning Communities"

> Many schools and staffs find that time is the biggest constraint they have to engaging in meaningful professional growth activities. Here we will examine some alternative approaches to providing this growth through other means, such as electronic communities.

4. WebQuest on WebQuests

> This WebQuest was designed to introduce teachers to the components and ideas that surround WebQuest design. We will use a WebQuest to explore and learn these techniques.

5. Teaching Through Tech Quest

> This WebQuest will introduce you to some of the exemplary uses of the Internet as an embedded technology to support the K-12 curriculum.

Out-of-Class Group/Independent Assignments

1. WebQuest Design

> In content, grade level groups, you will design and present a WebQuest to be used in a future class you may teach.

2. Video evidence exemplifying your teaching practice (iMovie or DIVER)

> You will create a digital video that will highlight your teaching practice. This video may contain video clips, digital photographs, or scanned images of student work. It may also contain audio, music, or narration. The format of the digital video will be as follows: Frame size: 320x240, Frame rate: 12-15 frames per second, Format: Quicktime digital video, Duration: up to 3 minutes.

3. **Final ePaper:** "Enhancing Instruction and Professional Growth Through Technology Support Systems"

> In this paper you will be asked to reflect on how the electronic supports and virtual communities developed at UCSD have provided support for your growth as a professional teacher. These supports include WebPlan, ePortfolio, ,Discussion Board, email communication, and course websites. The paper should be 3-6 pages and will be uploaded to your ePortfolio. Some suggestions for the ideas presented in the paper could include how these supports facilitated your professional growth, how your growth affected your classroom teaching, how your use of technology was incorporated into your teaching, etc.

Date	Class Activity	Reading(s) and Videos	Assignments Due
Session 1 Mon, 6/23	1. Review syllabus and course activities 2. Live & Learn Video 3. Instructional Module/Teacher Development Activity • Take Action: Ongoing Professional Development 4. "Long Haul" for next class meeting	Articles ➢ Information Literacy ➢ Take Action resources	Take Action Rubric and brief activity plan. Download "Long Haul" guidesheet and complete prior to next class meeting
Session 2 Wed, 6/25	1. Discussion/Groups on "The Long Haul" activity 2. Instructional Module/Teacher Development Activity • Professional Development Through Learning Communities	Articles ➢ Prof Development Through Learning Communities ➢ The Long Haul ➢ Teacher Learning that Support Students Video ➢ Interview w/ Linda	Long Haul note sheet
Session 3 Mon, 6/30	1. Introduction to Project-Based Learning & WebQuests 2. "WebQuest about WebQuests" 3. Begin work on Group Quest	Articles ➢ What is Project-Based Learning? ➢ Why is PBL Important ➢ Encouraging the use of Tech in Classroom ➢ WebQuests in the MS Curriculum Video ➢ Changing Role of Teacher	Learning Communities results WebQuest results
Session 4 Wed, 7/2	1. Emergent Technologies in Schools presentation 2. "Teaching Through Technology" Quest 3. Continue Work on Group Quest	Articles ➢ Tech and Education: Between Chaos & Order ➢ The Gap between… ➢ Community Planning Video ➢ Seamless Tech Integration of Handhelds ➢ High Tech/Low Cost	WebQuest results

Session 5 Mon, 7/7	1. Introduction to Video Evidence (iMovie & DIVER) 2. Complete iMovie tutorial 3. Begin work on movies	Articles ➢ Reflective Practice ➢ Constructing & Critiquing Reflective Practice ➢ Promoting Electronic Reflective Practice ➢ Prof. Dev in a Technology Age Video ➢ Multimedia & Kids ➢ First Peoples & Tech	
Session 6 Wed, 7/9	Continue work on movies & Group Quests	Article ➢ Sample Student Project ➢ More Sample Projects Video ➢ African Folk Tales ➢ Project Dance	
Session 7 Mon, 7/14	Present Group Quests Day!!		Final WebQuest
Session 8 Wed, 7/16	Final movie workday		
Session 9 Mon, 7/21	Movie Day!!		Final Movie
Session 10 Wed, 7/23	M.Ed Colloquium for all students		Final ePaper