AVLN Conference 2004

Technology Mediated Learning Environments

Syllabus

Dates & Times: This course is for those attending the 2004 AVLN Conference at Pacific Union College, June 30 – July 2; 1 - 3 quarter graduate credits (Credit granted by La Sierra University and Pacific Union College), or 38 clock hours for NAD Integrating Educational Technology recertification (http://www.nadtdec.org/nadedtechcert1.htm).

Instructors:

- Marilyn Eggers, Ph.D., Associate Professor, School of Education, La Sierra University, La Sierra CA
- Shirley Freed, Ph.D., Chair of the Leadership Program, Andrews University, Berrien Spring MI
- Janine Lim, MAT, Instructional Technology Consultant, Berrien County Intermediate School District, Berrien Springs MI
- Bob Paulson, M.A., Assistant Professor of Exercise Science, Pacific Union College, Angwin CA

Course Description:

Web-based Learning Environments	Technology Integration
In this course, participants will begin to develop an understanding of the pedagogical skills needed to successfully teach in the online learning environments.	In this course, participants will learn to integrate technology and web-based resources and activities into their face-to-face courses.

Prerequisites: Basic computer skills and ready access to the Internet.

Course Objectives:

Web-based Learning Environments	Technology Integration
Participants will: • Understand the value and basics of asynchronous communication. • Create quizzes for online quizzes. • Create PowerPoint presentations for online presentation. • Participate in online class projects. • Experience participation in class activities using courseware Blackboard. • Participate in online discussion	Participants will: • Create and adapt lessons to integrate Internet resources. • Explore search strategies, ethical issues, copyright issues, and bibliography techniques. • Find and participate in Internet projects. • Develop effective online projects. • Plan and organize student research to maximize time spent on the

related to the works of Rena Palloff and Keith Pratt. • Create a personal web page.	Internet. • Create web sites that support and enhance classroom activities.

Modes of instruction: Students in this course will participate both in conference and online collaborative groups, access web sites and reading materials, experience various instructional strategies online, and create their own web or educational technology learning activities.

Credit Options and Requirements:

Non-Academic – Technology 38 clock hour PAC credit

- Attend Conference – attend the session of your choice in each time slot
  - Write a one-page, double-spaced reaction paper for each session on how the session's information is applicable to what you do.
  - Post papers in Blackboard. This will be demonstrated at the conference.
  - Select one of the two areas listed below (Web-based Learning Environments or Technology Integration) and complete assignments required for PAC credit.

One-Graduate Credit

- Attend Conference – attend the session of your choice in each time slot
  - Write a one-page, double-spaced reaction paper for each session on how the session's information is applicable to what you do.
  - Post papers in Blackboard. This will be demonstrated at the conference.

Two-Graduate Credits

- Do all of the above requirements for one-graduate credit.
- Select one area of emphasis and do the following projects in the table below.

Three-Graduate Credits

- Do all of the above requirements for two-graduate credits.
- Write a 12-15 page paper with 10+ references APA Style on a topic in your area of emphasis.

Web-based Learning Environments	Technology Integration
Read *The Virtual Student* by Palloff & Pratt[1]. Participate in a blackboard forum	Read all of the posted articles for this area of emphasis. A sample selection of articles

[1] Palloff, R.M., and Pratt, K. (2003). *The virtual student: A profile and guide to working with online learners*. San Francisco, CA: Jossey-Bass.

discussion of online pedagogy issues (PAC credit required). Do three (3) of the following: (PAC credit select 1) • Post three discussion questions each on five chapters of your choice. • Create a PowerPoint presentation on five chapters of your choice. • Create a 10-question quiz on five chapters of your choice. • Create a personal web page in Blackboard.	is included at the end of the syllabus. (PAC credit select 2 articles) • Read five (5) of the posted educational technology articles and discuss them in Blackboard in the appropriate area. Post at least two discussion comments per article. Select a curriculum area that you will teach next year and do three (3) of the following projects/activities for your teaching situation: (PAC credit select 1 project) • Develop a lesson plan and activity/project implementing one of the following programs, strategies, or tools to enhance student learning (you may do three different projects/activities using different tools or sets of tools): o Digital photography o Digital video o PowerPoint o KidPix o Inspiration o Word o Filamentality web-based activity o Search strategies o Online group project • Develop a personal plan on how you will use one computer in your classroom to enhance learning. • Have a hot idea for an additional project that builds on what you learn at the AVLN Conference? Contact Marilyn Eggers: meggers@lasierra.edu.

Sample articles for the technology integration emphasis:

- The New Plagiarism: Seven Antidotes to Prevent Highway Robbery in an Electronic Age
- 500 Miles: Engaging Students in Year Long Explorations
- The Question is the Answer. Creating Research Programs for An Age of Information
- When the Book? When the Net?

- Searching for the Grail? Power Searching with Digital Logic
- From Trivial Pursuit to Essential Questions and Standards-Based Learning
- Email Opens Up A World of Possibilities
- Weeding the Garden: Shedding the Ineffectual, the Inconsequential and the Frustrating Lesson

Grade Scale:

A	92 - 100%
A-	90 - 92%
B+	88 - 90%
B	82 - 88%
B-	80 - 82%
C+	78 - 80%
C	72 - 78%
C-	70 - 72%
D+	68 - 70%
D	62 - 68%
D-	60 - 62%

Grading weight distribution for Academic Credit:

One Credit	**%**	**Two Credits**	**%**	**Three Credits**	**%**
Conference attendance and reaction paper	75%	Conference attendance and reaction paper	40%	Conference attendance and reaction paper	25%
Posting of reaction papers/Posts	25%	Posting of reaction papers/Posts	20%	Posting of reaction papers/Posts	20%
		Web-based learning or Technology Integration Projects	40%	Web-based learning or Technology Integration Projects	30%
				Research paper	25%