

INSTRUCTIONAL DESIGN TIPS FOR INTEGRATING TECHNOLOGY INTO TEACHING PRACTICE

Adapted from:

Instructional Design Tips For Online Instruction

<http://www.csuchico.edu/tlp/onlineLearning/rubric/instructionalDesignTips.pdf>

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Refer to companion document: *Rubric for Online Instruction*,

http://www.csuchico.edu/tlp/webct/rubric/rubric_final.pdf

Goals and alignment to learning objectives ...

- Pace of delivery of course content is managed
- Reading and writing requirements are consistent with student abilities and course unit load
- Course content is “chunked” for more manageable learning
- Instructional design is made clear (e.g., is it self-paced, or group-paced)
- Pre-survey asks students to identify expectations or concerns to help tailor the course

Learning objectives and activities are integrated ...

- Reading assignments match learning objectives
- Activities lead to learning desired concepts
- Instructional material may be reviewed repeatedly (built-in redundancy)
- Summary provided frequently, particularly at the end of topics, to reinforce learning

Activities to enhance student learning (addressing multiple learning styles) ...

- Video clips of interviews, movements
- Historical audio clips of famous speeches
- Screen animations (“viewlets”) for instructional exercises illustrating software use
- Online journals or personal interview reports
- Students report back with reviews of web-based resources
- Crossword or word search puzzles
- Matching and game-show-style trivia games
- Online scavenger hunt / WebQuest
- Annotated bibliography
- Guest speakers facilitate student discussions
- Flash simulations

Activities to develop critical thinking and problem-solving skills ...

- Discussions center on questions without a single correct answer
- Compare and contrast exercises
- Case studies or “real world” scenarios requiring web-based research
- Role playing
- Critique classmates’ assignments
- Collaborative exercises
- Portfolios (building one activity upon another) to share/peer review
- Agree to disagree to promote higher thinking
- Online presentations (e.g., ePortfolios, informational web pages, web-based student-generated quizzes)