

# **Pedagogical Considerations Description for WWW**

Title: Pedagogical Considerations for Online Course Delivery

**Day/Time/Location:** July 18, 2002/13:00-16:00/LBJ-3237

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### **Description**:

This workshop is designed to introduce the faculty of PEN-International institutions to the pedagogical considerations for delivering an online course. We will discuss the importance of pre-planning, organization, and the important elements of an online syllabus.

#### Goals

- To learn the issues to be addressed before one delivers an online course
- To discuss the components of a successful curriculum

### Objectives

At the end of this workshop, faculty will be able to:

- Identify characteristics of good course design to online learning
- Identify "effective teaching techniques" for distance learning
- Recognize the need for instructional development
- Recognize the importance of establishing "learning outcomes" for an online course

#### **Lesson Plan:**

Pedagogical Considerations for Online Course Delivery lesson plan

#### **Resources:**

Pre-Workshop Activities/Readings/Resources:

- Visit RIT online learning http://online.rit.edu
- http://www.rit.edu/%7E609www/ch/faculty/effective.htm

What makes an effective and rewarding distance learning experience for both the students and the faculty, an experience that would be described as one of quality? How do the components of distance teaching and learning experiences fit together to become an educational whole? These questions underlie a continually growing body of educational research.

The University of Colorado/Boulder has a nice website for students to explore, to help them
decide if online learning is "right" for them.
<a href="http://www.cuonline.edu/">http://www.cuonline.edu/</a>

# Materials Used During Workshop:

- PowerPoint Intro
- Handout The online course syllabus
- Frozen Text sample syllabus
- Course Development Model (excerpts)

## Post Workshop Readings/Resources:

- A clearinghouse of courses, products, etc. for online learning; you can sign up for a free email newsletter.
  - http://www.fathom.com/products/course\_directory.jhtml
- "Teaching that Promotes Learning" article; content from *Learning Centered Teaching: Five Key Changes to Practice* by Maryellen Weimer. Available May, 2002 from Jossey-Bass.
- Portfolios for Assessment and Instruction. ERIC Digest. Authors Judith A. Arter et al. <a href="http://www.ed.gov/databases/ERIC Digests/ed388890.html">http://www.ed.gov/databases/ERIC Digests/ed388890.html</a>
- This is an excellent web resource that is dedicated to faculty who deliver distance courses.
  There are numerous categories of helpful info including a "daily news", a free daily email
  that you can subscribe to for current ideas, conferences, etc.
  http://www.distance-educator.com/
- As in the design of any course, the most important components in designing a distance learning course are the skills and expertise of the faculty member. It is the faculty member who articulates the objectives of the course and identifies effective teaching techniques so that the course objectives are met.
   <a href="http://www.rit.edu/%7E609www/ch/faculty/cdopt.htm">http://www.rit.edu/%7E609www/ch/faculty/cdopt.htm</a>
- A site filled with free online tutorials in numerous topics http://www.docnmail.com/
- This article looks at some reasons why distance learning has been difficult to establish at some universities.
   http://www.nytimes.com/2002/05/02/technology/circuits/02DIST.html?ex=1021357
- Massachusetts Institute of Technology (MIT) OpenCourseWare (OCW) will make the course materials that are used in the teaching of virtually all of MIT's courses available on the Web, free of charge, to any user anywhere in the world. Depending on the particular course or the style in which the course is taught, this could include material such as lecture notes, course outlines, reading lists, and assignments for each course. MIT courses themselves will not be offered online. Rather, the goal of MIT OCW is to provide the content that supports an MIT education. We are hopeful that many people all over the world, particularly teachers, will find it to be a hugely valuable resource. <a href="http://web.mit.edu/ocw/index.html">http://web.mit.edu/ocw/index.html</a>

• This chapter talks about the design of webpages and some instructional strategies. Morrison, Gary R. and Guenther, Peter F. 2000. Designing instruction for learning in electronic classrooms. In Weiss, Renee E.; Knowlton, Dave S.; Speck, Bruce W. (Eds.). Principles of effective teaching in the online classroom. Number 84, Winter 2000. San Francisco, California: Jossey Bass (pp. 15-22). http://wally.rit.edu/Images/olr/profs/clymer/tut/a12-1.pdf (password required)

### **Photos:**

Workshop Photos

# **Evaluation Form**

Please submit an evaluation of this workshop