ALISE Online Pedagogy Workshop Schedule

9:30am **Introduction to WISE resources and best practices in online pedagogy**
Speakers: Rae-Anne Montague and Pat Lawton

10:00am **Preparing the online course**
- **practical advice for course development**
- **handout and discussion**

Speakers: Annette Lamb and Barbara Kwasnik

10:30am **Q&A**

10:45am **Small group activity: Barbara Kwasnik**

11:00am **Panel discussion**
- **strategies and approaches for online activities**
- **synchronous and asynchronous activities**
- **community building online**

Panelists: Sue Alman, Michelle Kazmer, and Scott Nicholson
Moderator: Bruce Kingma

11:45am **Wrap-up and Evaluation**

Today's Workshop

- Folders
- All materials, and more, on the WISE website
- WISE: Web-based Information Science Education

Quincy Room, Hyatt Regency Boston

January 11, 2005   9:30-12:00

WISE website

FACULTY page:

http://www.wiseeducation.org/p-faculty.aspx

Pedagogy

- [n] the activities of educating or instructing or teaching; activities that impart knowledge or skill. -- WordNet

Pedagogy, from Wikipedia:

Pedagogy is the art or science of teaching. The word comes from the ancient Greek *paidagogos*, the slave who took children to and from school. The word "paida" refers to children, which is why some like to make the distinction between pedagogy (teaching children) and <u>andragogy</u> (teaching adults). The Latin word for pedagogy, <u>education</u>, is much more widely used, and often the two are used interchangeably.

Adult Learners

- Knowles' theory of andragogy is an attempt to develop a theory specifically for adult learning.

- Knowles emphasizes that adults are self-directed and expect to take responsibility for decisions. –

- http://tip.psychology.org/knowles.html

About the Adult Learner

- 1. Adults need to know why they need to learn something

- 2. Adults need to learn experientially

- 3. Adults approach learning as problem-solving

- 4. Adults learn best when the topic is of immediate value

-- http://tip.psychology.org/knowles.html

Gen X and Y Learners

- Prefer short, concise practical information
- Prefer active, kinesthetic learning that utilizes current technologies
- Expect personalized education experiences (characterized by personal contact with and feedback from instructors)

- --Lee, Catherine. "Teaching Generation X*." Research Strategies* 14 (Winter 1996).

Gen X refers to those born between 1961 and 1981
Gen Y " " since 1982

wise

"As we talk of the importance of linking theory to practice, as education increasingly focuses on active learning, situated cognition, and authentic assessment, our distant learner is perfectly positioned. Can we take advantage of this situation and encourage active learning in context as we look at our own course design, required assignments, suggested resources, etc.?"

-- Chere Campbell Gibson, *Distance Learning in Higher Education: Institutional Responses for Quality Outcomes* (Madison, WI.: Atwood Publishing): p. 122.

What is online education?

According to Sloan-C, online education involves courses where "the vast bulk [>80%] of the content is delivered online."

Sloan-C. (2003). *Seizing the opportunity: The quality and extent of online education in the United States.* (p. 6) Available:

http://www.sloan-c.org/resources/sizing_opportunity.pdf

Scope of Online Ed

88% of LIS schools now offer some aspect of their program(s) at a distance.

Barron, D. & Harris, C. (2003). "Curriculum." *In ALISE library and information science education statistical report* . Available: http://ils.unc.edu/ALISE/2003/Curric/Curriculum01.htm

Premises

- Quality online education is as good or better than face-to-face.
- Online learning provides access to education for many non-traditional learners.
- The use of educational technology is increasing.
- There are many flavors of online education.
- Online education promotes interaction (F-S, S-S).

LEEP Retreat: Focus on intergroup dialogue

- What are effective practices?
  - Orientation, also known as "boot camp"
  - On-campus sessions (2-3 day/semester residencies)
  - Group work
  - Synchronous sessions
  - Order and organization

"It's the people...!"

Residencies

- Sense of belonging (cohorts)

- Intense

- Opportunities for full day of coursework -- videos, tours, small group work, seminars, demonstrations, oral presentations, etc.

- Opportunities for program support and community building -- advising, mentoring, hands-on workshops, meals, social events, etc.

Group Work

- Clear and comprehensive instructions / expectations

- Guidance on how to function within the group

- When, how and what aspects of work will be evaluated

Synchronous sessions

- Unique aspect of program
- "Less is more"
- Script everything, but be ready to "go with the flow"
- Whispering

Order & organization

- Scrupulously up-to-date WITH immediate notification when changes are made

- Readings are consistently available in one place

- Site maps for large syllabi

- Clear policies, due dates and requirements in ONE place

- Samples, rubrics, charts, details…

New opportunities

"Online learning provides tremendous opportunity for providing pedagogical choices to learners that cannot be provided by a single professor or teacher in a classroom situation."

Arnone, M. (2002). "Logging in with Nishikant Sonwalkar: Online education must capitalize on student's unique approaches to learning, scholar says." *The Chronicle of Higher Education*, **(March 4).**