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Six technology trends identified in the "Horizon Report" that will significantly impact education within the next one to five years:

- User-created content
- Social networking
- Mobile phones
- Virtual worlds
- New scholarship & emerging forms of publication
- Massively multiplayer educational gaming

What is Instructional Technology?

If you do a Google search you will find a variety of definitions. The following seemed to appear most frequently (or they did during this search):

- ✓ Instructional Technology is the universal and systematic application of strategies and techniques derived from behavioral, cognitive, and constructivist theories to the solution of instructional problems.
- ✓ The use of technology (computers, compact disc, interactive media, modem, satellite, teleconferencing, videoconferencing, mobile devices, wireless access, etc.) to support learning.
- ✓ Instructional Technology = Instructional Design + Instructional Development

How Can I Get the Technology?



Each year Title III offers full- and part-time faculty the opportunity to submit a Technology Improvement Grant (TIG) proposal (formerly known as a mini-grant). These proposals must identify a specific need, an implementation plan, and a method of assessment. Those proposals that meet the Title III grant objectives are generally funded in full or part, up to the maximum amount available for the grant year. Faculty should have received a copy of the Year 2 Guidelines and Application via email. Deadline for submissions is March 1, 2007. If you did not receive these documents please contact Lori Jones.

How Do I Learn to Use Technology?

A schedule of training sessions has been developed for Winter Quarter 2007. The schedule was recently emailed to all faculty and division secretaries. Topics scheduled for this quarter are those identified to be of interest by the faculty responding to the December Training Questionnaire. The sessions scheduled are as follows:

- 02/27 (T) 8:00 – 10:00 Learning Styles: How They Affect the Classroom
- 03/05 (M) 8:00 – 10:00 Effective Presentations Using PowerPoint
- 03/08 (Th) 2:00 – 4:00 Effective Presentations Using PowerPoint (repeat)
- 03/23 (F) 8:00 – 9:45 Carmen: QuickStart
- 03/23 (F) 10:00 – 12:00 Carmen: Show & Share

All sessions will be held in the Library Computer Lab, which has limited seating, therefore, registration is required. Faculty will receive priority consideration; however the sessions will be open to all ATI employees on a seat available basis. Registrations are due in advance and should be

submitted to Lori Jones. If you need additional information about these sessions, please contact Betty Rogge.

What Technology is Available?

A Technology Showcase has tentatively been scheduled for March 23rd from 1:00 - 3:00 (details to follow). The videoconferencing equipment in the Halterman Hall Conference room and the Distance Education equipment in Halterman 124 will be connected to remote sites. Also on display will be some of the technology purchased by Title III at the end of grant year 1. Many of these items will be available for faculty to sign-out while others will be accessible through Title III support. Items purchased include: HP iPAQ PDA, Dell Axim x51v PDA, iPod (30 GB), iPod microphone, iPod digital camera connector, HP Tablet PC, MacBook Pro, Sony HDV Handycam video camera, and Canon Rebel Xti digital camera. Alden Sewell can assist you with an overview on the operation of the equipment and Betty Rogge will be glad to help you integrate the technology into your classes.

But wait, there is more. To assist with your software needs a high-end PC was purchased. Software installed on this system includes: the Buckeye Bundle, Camtasia Studio and Snag-It, Adobe Studio 8, Adobe Creative Suite 2, Ulead VideoStudio 10 Plus, and Adobe Acrobat Pro 7. This PC also offers you access to a high-resolution scanner and a digital pad; when finished you can save your masterpiece to a CD, DVD, or your flash drive. It hosts a variety of card reader slots so if you have a digital camera and you want to read directly from your memory card this PC accepts four different types of cards.

You say that's not enough, well we also have two rooms that can accommodate videoconferencing and distance education. The system in the Halterman Hall Conference room is ideal for small groups who want to interact in real time with a colleague or group of colleagues at another location whether it is across town or around the world. This system allows you to not only see and hear the remote site but you can also share your computer screen so they can see your PowerPoint presentation. While the conference room system is for small groups Halterman 124 can host a classroom of students. The multi-projector, multi-camera system lets you see, hear, and directly interact with the participants at the remote site (providing their equipment can handle the data flow). Be sure to check the Videoconferencing and Distance Learning Policies and Procedures to learn how you can use these marvels of technology. Alden will be glad to assist you in learning how they work.

Contact Information

The Title III offices are located in Halterman Hall, 200E.

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Staffing Update



Approval was received and a search has begun for a full-time (formerly 50%) Title III Project Director. The application deadline closed on February 18th.