Celebrating a New Home for Health Sciences Education with New Technology for Teaching

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Overview
- Our Opportunity
- TPC Pilot Project
- Tablet PC demo

Issue: Outdated Facility
- University of Utah School of Medicine classroom space is antiquated and uncomfortable
- Inadequately wired
- Lacks space and light
- Small group study space hard to find
- Lab space scattered
- Use of teaching technologies limited

Evidence of the Outdated Facility

Our Opportunity
- State funded health sciences education building
- New interdisciplinary classroom space

Project Objectives
- To serve the student population of the School of Medicine and the Colleges of Health, Nursing and Pharmacy and the Eccles Health Sciences Library as a core interdisciplinary education building and as a common gathering place for students and faculty
Project Objectives

- To provide a facility that integrates the most recent advances in information technology to improve teaching and information dissemination
- To provide multifunction electronic classrooms allowing for didactic and virtual training

Our Opportunity

- Library involvement
  - Planning for optimum use of the building space
  - Working with all players
- Help address faculty development issues
  - Scanning slides to digital format
  - WebCT and Web pages, sound, video, distance education, etc.

Our Opportunity

- HSEB will have a standardized classroom control system
- PC and Mac computers with projection
- Connection for personal computer
- VHS, DVD, document camera
- Encourage use of leading edge technologies
- What about using Tablet PCs?
- Invite faculty to join a pilot project

TPC Pilot Project

- Purchased 26 Toshiba with built in keyboard
- Identified library faculty as trainers
- Identified key players from the School of Medicine, and Colleges of Health, Nursing and Pharmacy
- Learned from each other

Faculty Sharing

Course Development

- Sharing ideas, challenges, wishes
- Learned from health sciences faculty
- Developed a 1-hour standardized session
  - Basic instruction
Teaching Course to Others
- Presented at
  - Scheduled classes
  - College Council
  - Faculty and department meetings
  - Curriculum steering committee
  - Pilot faculty teach their colleagues

Students and Faculty Celebrate New Home
- August 2005
- New educational home
- New teaching and learning technologies
- Student-focused home away from home

Demonstration
- Take it away Nancy