A “Convergence” of Teaching and Learning

Overview of the Information and Technology Convergence Center
February 2014
Convergence Center Building Summary

- Four-story building – 76,716 square feet
- Total Budget: $39,375,498
- Scheduled completion in June - Ready for fall 2014 classes!
Information and Technology Convergence Center

*What is it?*

A multi-purpose, technology-rich, teaching and learning “commons” space designed to:

- Connect information, technology, teaching, learning, and social interactions
- Support student-driven collaborations
- Provide an open design and flexible spaces
- Incorporate sustainable approaches to building design
Teaching Spaces in the Building
Three Classrooms – Grouped on The Third Floor
Room 327 – Active Learning Classroom

Seats 36 – tables fixed

Flat panel display & PC at each table

Central video projector

Instructor station in middle of room

- Document camera
- PC
- Blu-Ray Player
- CATV tuner
Room 327 – Active Learning
Classroom Layout
Room 327 – Active Learning
Classroom Furniture
Room 328 – Seminar Room

Seats 20

Moveable tables and chairs

Video projector

Lectern and equipment rack at side

✓ Document camera
✓ PC
✓ Blu-Ray Player
✓ CATV tuner
Room 328 – Seminar Room Furniture
Room 329 – Classroom

Seats 35 – “node” chairs

Fully distance-learning capable (video capture, streaming, conferencing)

Lectern and equipment rack at front

- Document camera
- PC
- Blu-Ray Player
- CATV tuner
Room 329 – Chairs & Additional Features

- Wall mounted confidence monitor at rear
- Flat panel display at front for video conferencing
- Microphones and sound reinforcement
- HD video conferencing & lecture capture
- HD pan/tilt/zoom cameras
Niche Areas – Outside the Classrooms
 Niches – Break Out Area Furniture

✓ Moveable stools with table arms

✓ Write-on “glass boards” – boards will also be magnetic
Niche Areas – Outside the Classrooms
Center Staircase -- Third Floor to Second Floor
Media Wall on Second Floor
Second Floor Collaboration Spaces

Some enclosed with glass walls

Others out in the open
Location of Second Floor Collaboration Spaces
Furniture for the Three Collaboration Rooms

Each collaboration space has a flat panel display with a PC plus inputs for other media devices located on the table top.
Furniture for the Three Open Collaboration Spaces
Second Floor Computer Work Stations
Second Floor Computer Work Stations

This rendering shows the type of tables to be used. They will be longer than what is shown with six seats at each table and three PCs. The glass wall borders campus walk. The café is on the opposite side.
Second Floor Computer Work Stations
Two-Story Digital Auditorium
Digital Auditorium – Interior View
Digital Auditorium – Interior View
Digital Auditorium – Four Seating Options

- **Risers** – 114 seats
- **Conference** – 96 seats
- **Arena** – 144 seats
- **Chairs** – 162 seats
And the building has so much more . . .

- Incubator Classroom
- **Six** meeting/conference rooms
- Training room (16-station computer lab)
- **Three** audio/video production spaces
- Digital Gallery
- Quiet Study Area
- New locations for Speaking and Writing Centers
- New home for the Digital Knowledge Center
- New locations for DTLT and the Teaching Center
- New location for the Help Desk
- New UMW Data Center
- IT Staff offices
- Café
All renderings courtesy of Hanbury, Evans, Wright, and Vlattas