**Nursing Technology**

All
- Microphones and cameras built into all classrooms
- “Touch” lighting and equipment control built into all
  - Lighting/shades/projector screens/TV/video
- Wireless mics and hand-held available in all classrooms
- Video conference and lecture capture
- Interactive TVs in all conference rooms

Document Camera
- For pages OR for 3-D objects (ex: a syringe)
- Annotation – in all classrooms….the document or object scanned by Document Camera can then be highlighted using Annotation

Lower Level
- Telepresence Learning Room….room 12, with bookcases
- Computer Labs
  - 2 screens
  - Cameras for “Lecture Capture”
- 2 Tiered Classrooms
  - Microphones throughout, built into tables
    - Touch the mics and they light up to broadcast your question, with cameras turning to the speaker in the audience
  - 4 whiteboards (writing surfaces)
  - Professor can also use wireless or hand-held mic

Sim Men/Women
- Numerous Sim Men/Women
  - 12 “medium fidelity” that allow students to respond to breathing, heart and bowel sounds….as well as 2 newborns and 1 child that can also provide feedback
  - 5 “static” mannequins for training on a variety of procedures, including IV, catheter, etc.
- 4 High Fidelity Sims
  - State-of-the-art
  - Can foam, cry, blink, breathe, give birth, die
  - Guided through a control room with a one-way mirror…allowing the Sim to speak or make other sounds
  - Technology also enables the Sim to respond to how much of a drug was given, was it the correct drug, etc.
  - Can also perform CPR on the Sims
  - Sessions are videotaped and then used as a review tool with the students
  - Includes adults (and a mother that gives birth), as well as 2 newborns and one child
Second Floor

Conference Room:
Features include:
  • Multiple screens, allowing for streaming video on one and presentation on the other
  • Page capture that allows a page of a document to be placed in a cradle
    o Advanced lectern then enables professor to highlight sections of the document in real time for the students

Open spaces that allow for collaboration in small groups (“neighborhoods”)

Rooftop Garden with wifi access

Third Floor

Includes offices, doctoral conference room

Outside
  • Meditation Garden for relaxing, interacting, etc.

Large windows provide sunlight, campus views, etc.