Nursing School Classroom Technology Tips

Facility Overview – The School of Nursing building was built in 2001. It is used daily by hundreds of students, faculty and staff for regular classes. Please help us maintain the spaces by protecting the facility and equipment. We ask you leave the classrooms and spaces in the same condition as you found them. If you have a question or problem with classroom technology please contact Steve Ellwood (404-727-7969) or Matt Freret (404-727-3473)

Smart Classrooms – The School of Nursing has 12 smart classrooms. Rooms P01 (the auditorium), P34, 101, 108, 110, 112, 114, 120, 124, 201, 203, 276.

Seminar rooms – The School also has 3 seminar rooms (rooms without any AV or computer equipment) P32, 107 and 273.

Smart classrooms in the School of Nursing contain computer, AV equipment and a control system. The control center of each smart classroom is the Crestron Touch Panel. The panel starts the system and manages what you can see on the screen and hear. In the Nursing School requires no access code or password to access the Crestron touch panel. Any user can press the “Touch here to power up” button and turn on the system. Each classroom is equipped with a Dell computer, data projector, DVD player, laptop input, auxiliary input and room control system. Some classrooms also have a document camera, lighting control features and microphones.

Nursing School Computer log on
To use the computer in a Nursing classroom you must log in with a valid Emory ID and password.
- If you are an Emory University faculty, staff or student, you can log on using your Emory NetID and password.
- Guest NetID “son-classroom” and Password “classroom”

The guest password will give you access to all the standard programs and the high speed network connection. Nursing School computer accounts are not administrative accounts. You will not be able to load software or re-configure the computer. The guest log in information is at the bottom of the computer monitor in each classroom.

Classroom Lecterns
Each classroom has a lectern that holds the computer and AV equipment. Some lecterns have racks that hold the computer, DVD player and a drawer with microphones and other equipment. Other lecterns have the computer and DVD play on shelves. Most lecterns have a pull out keyboard and mouse tray. Some classrooms have wireless keyboards and mice.
Classroom Lighting and Window Shades

Some classrooms have the basic wall switches with zoned lighting. These rooms are divided into 2 or more zones. There are usually lights above the lectern, lights on the whiteboards and one or more zones over the desks. The larger lecture halls (Rooms 101 and P01) have dimmable lighting, screens and window shades built into the Crestron control system. These systems have preset light points that allow you to adjust for various needs from all on to dimmed in the screen area and bright over the desks.

All rooms with windows have window shades to reduce or eliminate bright outdoor light. Most classrooms have manual shades that can be raised or lowered by hand. Please return them to their original location when finished with the room.
Classroom White Boards
The Nursing School classrooms have several types of white boards. The Nursing School will provide markers and equipment to erase the white boards. Most classrooms have the front wall covered with WallTalker. In some classrooms Walltaker is designed to be a writeable surface and a projection surface. Erasing WallTalker projection surface takes more time and effort. Many rooms have a smooth surface WallTalker and they work like traditional enamel white boards and erase with a felt eraser or multi-fiber cloth. Please do not use anything other than the provided makers and erasing equipment. Please erase your white board at the end of class.

Nursing School Classroom Controls
The smart classrooms in the Nursing School contain computer, data projector, network connections and other AV equipment. Each smart classroom is controlled by a Crestron Touch Panel that turns things on/off and manages the input devices. The Crestron touch panel does not need an access code or password. Touch the Manual light switches in rooms are labeled to for the area they control. The Board switch turns on bright lights illuminating the white boards.

Rooms 101 and P01 have lighting controlled manually or via the Crestron touch panel. Light levels are labeled HIGH through OFF. Intermediate lighting setting work best with projected media. Also notice the shade and screen controls at the bottom of the screen. You can raise or lower shades using these controls.
black screen to wake the control unit up, press the “Touch here to power up” button to turn on the projector and system.

If the Crestron screen is black, touch the panel it to wake up. Press the **Touch Here** or **Press to Power On** button to start the system. Some classrooms look slightly different. Here are two examples.

The system takes 2-3 minutes to start and warm-up the data projector. Systems begin using the computer as the initial input device. Other sources can be chosen from the buttons at the top of the control panel. On either side of the control panel are additional controls to mute the video or to adjust the sound level of the program. FYI- Microphone levels cannot be controlled by you. The mic levels are preset and generally work well for everyone. Most classrooms have a computer or PC input that allows you to select the lectern computer or a laptop input. The connection for the laptop is usually at the top of the podium. Other sources include DVD Player, Cable TV, Auxiliary input (like audio recorder or VHS), and some classrooms have a document camera. Touch the source button at the top of the screen to select a different input. Sometimes you need to touch or press the buttons hard to make them switch.

Crestron controllers will have layouts like the ones pictured above. Sources are pictured across the top. Other controls for the room, volume and muting are on the sides of the touch panel. The DVD or Cable TV layouts have additional buttons in the center.
**Turning Off Crestron**

To turn off the room control system and projector is a two step process. Press the Shut Down or System Shutdown button. Then you will see another set of buttons appear in the center of the panel. Touch YES to continue to shut down the system. Touch NO to return to the main page. This added step keeps you from accidentally shutting down. The shut down cycle takes 3 to 5 minutes. The controls turn off and the data projector cools down before shutting off. Please make sure you shut down the system every time you use it.

Shut down screens in the classroom will look similar to one of these. Press YES to continue the shut down. Press NO to return to the main page.