Please Note: This room's PC does NOT have a DVD drive. If you are planning on playing a DVD, CD, etc. you will need to use the room's DVD or Blu-ray player.

Need to access files saved on a DVD from the computer? You can arrange for use of a portable optical drive by contacting the ITS Help Desk at ext. 8340.

Staff can also provide assistance outside of class time with moving files off a disc to D2L, Google Drive, etc. so you can access the files without needing to use a portable optical drive.

Health Science 219 - Level 3 Classroom - Seats 27

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Room Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Extron Control Panel</td>
<td>• Seats 27</td>
</tr>
<tr>
<td>• Ceiling-mounted LCD projector</td>
<td>• Tablet arm desks (movable)</td>
</tr>
<tr>
<td>• Windows computer</td>
<td>• Light switches by door &amp; behind lectern</td>
</tr>
<tr>
<td>• Document camera</td>
<td>• Internet and network access</td>
</tr>
<tr>
<td>• DVD/VCR combo unit with remote control</td>
<td>• Phone (wall-mounted behind lectern)</td>
</tr>
<tr>
<td>• Blu-ray player with remote control</td>
<td>• Chalkboard (front wall)</td>
</tr>
<tr>
<td>• Ability to connect a presenter’s laptop using HDMI</td>
<td></td>
</tr>
<tr>
<td>• Pull-down projection screen</td>
<td></td>
</tr>
</tbody>
</table>

Powering Up the Equipment

The ceiling-mounted LCD projector is controlled using the Extron Control Panel located on the lectern.

Photos

HS 219 seats 27 students.

HS 219 is equipped with one chalkboard.

Press the ON button to turn on the LCD projector. After pressing ON, wait until the button has stopped flashing before selecting the desired source button on the Extron. The projector will not receive the command to switch until after it has finished warming up.

The resident computer, document camera, DVD/VCR combo unit, and Blu-ray player are all powered on using the appropriate button located on each device, or with their remote controls.

Volume

The adjustment of volume is done using the knob located on the Extron Control Panel.

NOTE: Computers have their own volume controls which may need to be adjusted separately.

Resident Computer @ Lectern

Press the POWER button on the resident computer to turn it on. HS 219 is equipped with a HP computer. USB ports are located next to the computer's power button.

Once the computer has been powered up, press the PC button on the Extron to display the image on both the monitor and LCD projector simultaneously.
The lighting controls, and a phone, are located behind the lectern.

**Document Camera (ELMO)**
The Doc Cam's power and lights must be turned on manually using the controls located on the camera itself. Once the camera's power is on, press the DOC CAM button on the Extron to display the image on both the monitor and LCD projector simultaneously.

**DVD or VHS Tape Playback (via the DVD/VCR combo unit)**
Once the equipment is powered up, insert your disc or VHS tape into the TOSHIBA DVD/VCR combo unit. The combo unit is controlled using the buttons on the unit or the corresponding TOSHIBA remote control provided. Press the DVD/VCR button on the Extron to display the DVD/VCR image on the LCD projector. To switch between DVD and VCR modes, use the DVD and VIDEO buttons found on the combo unit itself.

**Blu-ray disc Playback (via the Blu-ray player)**
Once the equipment is powered up, insert your disc into the DENON Blu-Ray player. The player is controlled using the buttons on the unit or the corresponding DENON remote control provided. Press the Blu-ray button on the Extron to display the Blu-ray image on the LCD projector.

**Document Camera (Epson ELPDC21)**
The Doc Cam's power and lights must be turned on manually using the controls located on the camera itself. Click here for more information regarding the document camera found in this classroom. Once the camera's power is on, press the DOC CAM button on the Extron.

**Connecting a Laptop**
The HDMI cable needed for connecting a laptop computer is found on the instructor's lectern. The connection carries both video and audio. For more information see Selecting HDMI Audio Output.

**Using the HDMI cable**

1. Plug the HDMI cable into your laptop's HDMI port.
2. Press the HDMI button on the Extron.
3. Turn on your laptop's power.
4. If needed, set your laptop to display on a secondary display.

**Don't have an HDMI port on your laptop?** Visit Training & Support to find out what type of adapter is needed to connect your laptop.

**Powering Down the Equipment**
Press the OFF button on the Extron to turn off the LCD projector.

The resident computer, document camera, DVD/VCR combo unit, and Blu-ray player must be powered off separately. **Instructions for shutting down the computer are found below.**

Be sure to remove any media from the equipment before shutting it down.

**Powering Down the Resident Computer**

1. Open the Start Menu (click on the , in the lower-left corner).

2. Click the "Shut Down" button.