OM 223

No Optical Drive on PC

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.

Photos

Click on any image below to zoom

OM 223 seats 11 students.

OM 223's chalkboard has sliding panels, which provide additional writing space.

Lighting controls are located next to each door.

Old Main 223 (Case Study Room) - Level 3 Classroom - Seats 49

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Room Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Crestron Touch Panel Interface</td>
<td>• Seats 49</td>
</tr>
<tr>
<td>• Ceiling-mounted LCD projector</td>
<td>• Tables and chairs (non-movable)</td>
</tr>
<tr>
<td>• Windows computer</td>
<td>• Light switches by doors &amp; behind lectern</td>
</tr>
<tr>
<td>• Document camera (click here for more info)</td>
<td>• Internet and network access</td>
</tr>
<tr>
<td>• DVD player</td>
<td>• Phone (wall-mounted behind lectern)</td>
</tr>
<tr>
<td>• VHS VCR</td>
<td>• Chalkboard (front wall)</td>
</tr>
<tr>
<td>• Ability to connect a presenter's laptop</td>
<td></td>
</tr>
<tr>
<td>• Auxiliary input (S-video and composite video/audio)</td>
<td></td>
</tr>
<tr>
<td>• Motorized projection screen</td>
<td></td>
</tr>
</tbody>
</table>

Powering Up the Equipment

The equipment is controlled from the lectern using a Crestron Touch Panel Interface.

After successfully entering the Access Code, the equipment will power-up and the Crestron will display the message "Please wait...Projector will be ready in **". Once the projector is ready, the Crestron will display the Main Menu, further identifying the function of the hard-buttons.
Screen and additional lighting controls, along with a phone, are located on the wall behind the lectern.

The resident computer and document camera are powered on using the appropriate button located on each device.

**Projection Screen and Room Lighting Controls**

Press the SCREEN/LIGHTS button on the Crestron to display the appropriate touch-screen controls.

Touch-buttons are provided which allow you to select different lighting presets (Full, Medium, Low, and Off) for the room, as well as raise and lower the projection screen.

Wall plates, found by each door and near the phone, can also be used to control the lights. A wall plate for control of the screen is also located by the phone.

**Projector Standby (Pic-Mute)**

Each source page (COMPUTER, LAPTOP, DOCUMENT CAMERA, VCR, & DVD) has a Projector Standby button located in the lower left corner of the screen. Pressing this button once will place the projector in standby or pic-mute mode. While this mode is active, the button will flash. Simply press the button again to take the projector out of standby mode.

**NOTE:** If the projector is in standby mode and you press one of the source buttons (COMPUTER, LAPTOP, DOCUMENT CAMERA, DVD, etc.) the projector will be taken out of standby.

**Volume**

Press the VOLUME button on the Crestron to display the appropriate touch-screen controls. Volume up, down, and mute controls are provided.
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. OM 223 is equipped with a rack-mounted HP computer. USB ports are located next to the computer's power button.

Once the computer has been powered up, press the COMPUTER button on the Crestron to display the appropriate touch-screen controls.

**Document Camera (ELMO)**
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 Crestron to display the appropriate touch-screen controls.
**DVD Playback (via the DVD player)**

Press the OPEN/CLOSE button on the DVD player and insert your disc into the disc tray. Press the DVD button on the Crestron to display the appropriate touch-screen controls.

<table>
<thead>
<tr>
<th>Click on the image below to zoom</th>
<th>Click on an image below</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="DVD player" /></td>
<td><img src="image2" alt="Crestron touch-screen" /></td>
</tr>
</tbody>
</table>

The DVD player is located in the rack on the left-side of the lectern

Touch-buttons are provided which allow you to control the DVD player from the Crestron. The only time you ever touch the DVD player itself is to insert or eject your disc.

**VHS Playback (via the VCR)**

Simply insert your tape into the VCR and press the VCR button on the Crestron to display the appropriate touch-screen controls.
The VCR is located in the rack on the left-side of the lectern.

Touch-buttons are provided which allow you to control the VCR from the Crestron. The only time you ever touch the VCR itself is to insert or eject your tape.

### Connecting a Laptop

The cables needed for connecting a laptop computer are found on the instructor's lectern. In addition to cables for connecting a laptop, a power outlet is also located on the lectern for your convenience.

#### Using the VGA cable

1. Plug the VGA cable into your laptop's VGA port.
1. Connect the VGA cable to the laptop.
2. Connect audio & Ethernet cables, if needed.
3. Turn on the laptop’s power.

Don't have a VGA port on your laptop? Visit Training & Support to find out what type of adapter is needed to connect your laptop.
Auxiliary Video Input
Use the external Audio/Video cables located on the instructor's lectern to display images from a video camera or other external device; S-video and composite audio/video cables are provided. After connecting your device with the appropriate cables, press the AUX button on the Crestron to display the appropriate touch-screen controls.

Touch-buttons are provided which allow you to select your external device for playback in the room.

Powering Down the Equipment
Press the SHUTDOWN button on the Crestron to display the appropriate touch-screen controls. Press the green "Yes" button to proceed with shutdown or the red "No" button to cancel.

The resident computer and document camera are each 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 in the lower-left corner).
2. Click the "Shut Down" button.