SH 1053

No Optical Drive on Mac

Please Note: This room’s Mac 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.

Room Use Policy

Please read the SH 1053 Room Use Policy (PDF) for more information regarding room setup, etiquette, room access, etc.

Photos

Click on any image below to zoom

Instructor’s lectern
Crestron Touch P.

SH 1053 seats 14 students.

If the touch panel’s screen is black, touch the screen to wake the display. When the Canisius Logo Screen appears, tap the screen and enter the required Access Code (63520).

Lighting controls, along with a phone, are located next to the door.

After successfully entering the Access Code, the equipment will power-up and the Crestron will display the message “Please Wait...LCD Projector Warming-up.” Once the projector is ready, the Crestron will display the Main Menu, further identifying the function of the hard-buttons.

Science Hall 1053 - Level 5 Classroom - Seats 30

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Room Features</th>
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</thead>
<tbody>
<tr>
<td>• Crestron Touch Panel Interface</td>
<td>• Seats 30</td>
</tr>
<tr>
<td>• Ceiling-mounted LCD projector</td>
<td>• Tables and chairs (movable)</td>
</tr>
<tr>
<td>• Macintosh computer</td>
<td>• Light switches by door &amp; front wall corner</td>
</tr>
<tr>
<td>• Document camera (click here for more info)</td>
<td>• Internet and network access</td>
</tr>
<tr>
<td>• Blu-ray player</td>
<td>• Phone (wall-mounted by door)</td>
</tr>
<tr>
<td>• Ability to connect a presenter’s laptop</td>
<td>• Whiteboards (front &amp; both side walls)</td>
</tr>
<tr>
<td>• Motorized projection screen</td>
<td></td>
</tr>
</tbody>
</table>
Additional lighting controls are located in the front corner.

**Using the Floor Pockets**

The resident computer, document camera, and Blu-ray player are powered on using the appropriate button located on each device.

**Click on any image below to zoom**

### Projector Standby (PIC-MUTE)
Each source page (COMPUTER, LAPTOP, CART A, CART B, etc.) 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.

### Volume
Each source page (COMPUTER, LAPTOP, CART A, CART B, etc.) has a volume control section located on the right side of the screen. Volume up, down, and mute controls are provided.

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

### Projection Screen
Press the SCREEN button on the Crestron to display the appropriate touch-screen controls. Up, down and stop buttons are provided.

Additional electrical outlets can be found inside the floor pockets located on the floor of the room.

Pull up on the handle to unlatch the cover.

A wall plate, found beneath the whiteboard tray behind the lectern, can also be used to control the screen.

**Resident Computer @ Lectern**
Press the POWER button on the resident computer to turn it on. **SH 1053 is equipped with a rack mounted Mac Mini computer.** Both the Mac and Windows operating systems can be used. Simply select the desired operating system at startup. Two USB ports (located next to the Crestron and next to the computer's power button) are available.

Once the computer has been powered up, press the MAC (Computer) button on the Crestron to display the appropriate touch-screen controls. In addition to displaying the image on the projector, a "Send To Carts" touch-button is provided which allows you to display the image on the LCD TVs of the three student collaboration carts.
Plug the power cord for your device into one of the available electrical outlets.

A sliding door is located on either side of the floor pocket cover. Slide the door clockwise to open it. This will allow you to close the floor pocket cover while having cables connected.

To ensure that the cover closes flush, make sure the two "teeth" opposite the handle are seated properly into the floor pocket.

The computer is located in the rack.

Document Camera
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. In addition to displaying the image on the projector, a "Send To Carts" touch-button is provided which allows you to display the image on the LCD TVs of the three student collaboration carts.

Blu-ray or DVD Playback (via the Blu-ray player)
Press the OPEN/CLOSE button on the Blu-ray player and insert your disc (DVD or Blu-ray) into the disc tray. Press the BLU-RAY button on the Crestron to display the appropriate touch-screen controls.
Floor pocket closed properly with a power cord connected.

The Blu-ray player is in the rack

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

In addition to displaying the image on the projector, a “Send To Carts” touch-button is provided which allows you to display the image on the LCD TVs of the three student collaboration carts.

Connecting a Laptop

The cables needed for connecting a laptop computer are found on the instructor’s lectern. The HDMI connection carries both video and audio. For more information see Selecting HDMI Audio Output. In addition to cables for connecting a laptop, a power outlet is also located on the lectern for your convenience.

<table>
<thead>
<tr>
<th>Using the HDMI cable</th>
<th>Using the VGA cable</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="HDMI cable" /></td>
<td><img src="image2.png" alt="VGA cable" /></td>
</tr>
<tr>
<td>1. Plug the HDMI cable into your laptop's HDMI port.*</td>
<td>1. Plug the VGA cable into your laptop's</td>
</tr>
</tbody>
</table>

*Ensure the cable is properly seated to avoid damaging the port.
2. Plug the Ethernet cable into your laptop’s network jack (if needed).

3. Press the LAPTOP button on the Crestron to view the “Podium Laptop” screen.

4. Press the “Digital (HDMI) Laptop” touch-button.

5. Turn on your laptop’s power.

6. If needed, set your laptop to display on a secondary display.

7. If needed, set your laptop to display on a secondary display.

Click on the image below to zoom

Click on the image below to zoom
The adapter assembly is attached to the lectern's HDMI cable.

*Don't have an HDMI port on your laptop? An adapter assembly is provided for use with the lectern's HDMI cable so that devices with DVI, DisplayPort, Mini DisplayPort, Micro HDMI, and Mini HDMI can be connected.

**Powering Down the Equipment**
Press the SHUTDOWN button on the Crestron to display the appropriate touch-screen controls. Press the "Yes, Shutdown" button to proceed with shutdown or the "No, Go Back" button to cancel.

The resident computer, document camera, and Blu-ray player 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 Apple Menu (click on in the upper-left corner) and select "Shut Down...”.

2. A dialog box will appear. Click the "Shut Down" button in the dialog box.