LY 122

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.

Lyons Hall 122 (Mac Lab) - Level 4 Classroom - Seats 15

<table>
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<tr>
<th>Equipment</th>
<th>Room Features</th>
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<tr>
<td>• Crestron Hard-Button Control Panel</td>
<td>• Seats 15</td>
</tr>
<tr>
<td>• Ceiling-mounted LCD projector</td>
<td>• Tables and chairs (non-movable)</td>
</tr>
<tr>
<td>• Macintosh computer</td>
<td>• Light switches by door &amp; behind lectern</td>
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<tr>
<td>• Document camera (click here for more info)</td>
<td>• Internet and network access</td>
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<tr>
<td>• Blu-ray player</td>
<td>• Phone (wall-mounted behind lectern)</td>
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<td>• Ability to connect a presenter’s laptop (VGA &amp; HDMI)</td>
<td>• Chalkboard (front wall)</td>
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Powering Up the Equipment

The equipment is controlled from the lectern using a black multi-button Crestron Control Panel.

Click on the image below to zoom

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Instructor’s lectern

Crestron Control Panel

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

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

Projector Standby (PIC-MUTE)

Press the PIC MUTE button on the Crestron once to place the projector in standby mode. Simply press the button again to take the projector out of standby.

Volume

The adjustment of volume is done using the knob located on the Crestron.

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. **LY 122 is equipped with an iMac.** A USB port is located next to the Crestron. Additional USB ports are found on the back of the computer.

Once the computer has been powered up, press the MAC button on the Crestron to display the image on both the monitor and LCD projector simultaneously.

Photos

Click on any image below to zoom

LY 122 seats 7 students.

Instructor’s lectern

Crestron Control Panel

Press the POWER button on the resident computer to turn it on. **LY 122 is equipped with an iMac.** A USB port is located next to the Crestron. Additional USB ports are found on the back of the computer.

Once the computer has been powered up, press the MAC button on the Crestron to display the image on both the monitor and LCD projector simultaneously.

Lighting controls, along with a phone, are located on the wall behind the lectern.

Click on the image below to zoom
The power button is located on the back of the computer

**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.

To view the document camera on the LCD projector you must first turn on the resident computer and then press the MAC button on the Crestron. Once you've logged in, follow the steps below to display the document camera image:

- Open the **Applications** folder on the dock
- Click the **Image Mate** icon to launch the software

The document camera image should now appear on the screen. To view the image full screen click **View** and then **Full Screen**.

**Blu-ray or DVD Playback (via the Blu-ray player)**

Once the equipment is powered up, 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 image on the LCD projector.

Hard-buttons are provided which allow you to control the Blu-ray player from the Crestron. Buttons on the second and third rows are for playback control, while menu navigation is handled with the arrow buttons located in the lower right corner of the Crestron. The only time you ever touch the Blu-ray player itself is to insert or eject your disc.
Connecting a Laptop
The cables needed for connecting a laptop computer are found on the instructor's lectern (under the hatch). 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 under the hatch for your convenience.

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<th>Using the VGA cable</th>
<th>Using the HDMI cable</th>
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<tr>
<td>1. Plug the VGA cable into your laptop's VGA port.</td>
<td>1. Plug the HDMI cable into your laptop.</td>
</tr>
<tr>
<td>2. Plug the Ethernet cable into your laptop's network jack (if needed).</td>
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</tr>
<tr>
<td>3. Plug the audio cable into your laptop's headphone jack.</td>
<td>3. Press the HDMI button on the Crestron.</td>
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</tbody>
</table>
4. Press the LAPTOP button on the Crestron. 4. Turn on your laptop's power.

5. Turn on your laptop's power. 5. If needed, set your laptop to display on a secondary display and select HDMI as your Audio Output.

6. If needed, set your laptop to display on a secondary display. 6. To hear audio you will need to set your Device (Windows) or Sound Output (Mac) to Crestron.

Don’t have a VGA or 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**

Just to the right of the POWER ON button is a POWER OFF button. Press it to turn off the LCD projector. The POWER OFF button will flash until the projector is ready to be used again.

The resident computer and document camera 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 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.