### SH 064

#### Photos

Click on any image below to zoom

[Image of SH 064 classroom]

SH 064 seats 9 students.

SH 064 is equipped with three whiteboards.

Lighting controls are located next to the door.

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#### Science Hall 064 - Level 3 Classroom - Seats 20

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<th>Equipment</th>
<th>Room Features</th>
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<td>• Seats 20</td>
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<tr>
<td>• Panasonic Projector</td>
<td>• Tables and chairs (movable)</td>
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<tr>
<td>• Windows computer</td>
<td>• Light switches by door &amp; behind instructor's table</td>
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<tr>
<td>• Document camera</td>
<td>• Internet and network access</td>
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<td>• Ability to connect a presenter's laptop (HDMI)</td>
<td>• Phone (wall-mounted behind instructor's table)</td>
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<td>• Blue Ray disc player</td>
<td>• Whiteboards (front &amp; side walls)</td>
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<td>• Pull-down projection screen</td>
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#### Powering Up the Equipment

The LCD projector is controlled using the Extron Control Panel located on equipment cart in the front of the room.

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 Control Panel. The projector will not receive the command to switch until after it has finished warming up.

#### Volume

The adjustment of volume is done using the knob located on the Extron Control Panel. Rotate the knob clockwise to increase the audio volume or counterclockwise to decrease it. The LED lights to the left of the volume knob indicate the current audio level. The top light will flash red when the volume level is at 100%.

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#### NOTE

Computers have their own volume controls which may need to be adjusted separately.
Additional lighting controls, along with a phone, are located in the front corner of the room.

**Resident Computer**
Press the POWER button on the resident computer to turn it on. **SH 064 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 PC button on the Extron Control Panel to display the image on the LCD projector.

**Document Camera (ELPDC21)**
The document camera is to the left of the podium. To use it, power it on, and press the Doc Cam button on the Extron Control panel. For more information see [Epson DC-13 Document Camera](#).

![Click on the image below to zoom](ELPDC21 Document Camera)

The power button, zoom, and focus buttons are located on the base of the document camera.

Press the DOC CAM button on the Extron Control Panel to display the image on the LCD projector simultaneously.

**Connecting a Laptop**
The HDMI cable needed for connecting a laptop computer is found on the instructor's podium. There is an adaptor tethered to the HDMI cable that can be used if your computer has a Display Port connection instead of an HDMI connection. 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 Control Panel.

3. Turn on your laptop’s power.

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

**Click on the image below to zoom**

![HDMI cable with Display Port Adaptor](image)

Don't have a Display Port or HDMI port on your laptop? Visit [Training & Support](#) to find out what type of adapter is needed to connect your laptop.

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**Blu-ray/DVD Playback (via the Blu-ray Player)**

This room is equipped with a Blu-ray player that can play both Blu-ray and DVD (discs).

1. Turn on the Blu-ray player using the power button on the player, or on the remote control.

2. Press the BLU-RAY PLAYER button on the Extron Control Panel.

3. The image from the Blu-ray player will now display.

4. Open the disc tray by using the eject button on the Blu-ray player. Insert your disc and then press the same button again to close the tray.

5. Use the remote control to control the playback of your disc.

**Click on the image below to zoom**

![Blu-ray Remote Control](image)
Powering Down the Equipment
Press the OFF button on the Extron to turn off the LCD projector.

The resident computer 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.

Please turn off the Blu-ray player if it is on, as well as the document camera.

Powering Down the Resident Computer

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

2. Click the "Shut Down" button.