Old Main 403 (Case Study Room) - Level 3 Classroom - Seats 49

About Old Main 403

Installed Equipment
- Crestron Touch Panel
- Ceiling-mounted LCD projector
- Motorized projection screen
- Resident computer: PC
- Document camera
- Blu-ray player

Seating Information
- Capacity: 49
- Type: Tables & chairs (non-movable)

Other Room Features
- Chalkboard (front wall)
- Light switches by door & lectern
- Phone (wall-mounted behind lectern)

For Laptops & Other Devices
- Laptop Connectivity: HDMI & VGA cables
- Auxiliary Input(s): Composite video cable
- Internet and network access: Wired & Wireless

Powering Up the System

The equipment is controlled from the lectern using the Crestron Touch Panel. If the touch panel screen is dark, press it to wake up the panel.

1. When the Canisius Logo Screen appears, tap the screen to start.
2. The ceiling-mounted LCD projector will begin to warm up and the motorized screen will lower.
3. Once the projector has finished warming up, the Crestron will display the Main Menu.

Please Note: If not left powered on from the previous class, the resident computer, document camera, and in the appropriate section below.

Room Lighting Controls
Room lighting can be controlled by using the wall plates (located behind the lectern and by both doors) or by using the Crestron Touch Panel.

To access the lighting controls from the Crestron, press the Lighting Control button to display the appropriate control screen. After selecting the desired preset, press the X in the upper right corner to exit this screen.

Lectern Monitor

The lectern monitor in this room will display the same image as the ceiling-mounted LCD projector. It is powered on/off by using the button located in the lower right corner.

The motorized projection screen automatically lowers and raises at system start and shutdown. In addition, it can be manually controlled by using the wall plate (located behind the lectern) or by using the Crestron Touch Panel.

To access the screen controls from the Crestron, press the Screen Control button to display the appropriate control screen. After adjusting the screen, press the X in the upper right corner to exit this screen.

Please Note: When the system is shut off, the resident computer (if powered on) will display on the lectern monitor.

Projection Screen

The motorized projection screen automatically lowers and raises at system start and shutdown. In addition, the Crestron Touch Panel.

To access the screen controls from the Crestron, press the Screen Control button to display the appropriate screen.
Projector Standby

Projector Standby is used to temporarily hide the image on the projection screen.

Press the Projector Standby button, located in the lower right of the touch panel screen, to activate it; the button will flash red while this mode is active. Simply press the button again to take the projector out of standby and display the image on the projection screen.

Volume

Volume is controlled using the Crestron Touch Panel. Volume up, down, and mute buttons are located on the right-side of the touch panel screen. These controls are accessible regardless of which source is selected for display.

Please Note: Computers have their own volume controls, which may need to be adjusted separately.
Resident Computer @ Lectern

1. Power on the resident computer, which is located in the equipment rack inside the lectern. The button is located on the right-side of the computer.
2. Press the COMPUTER button on the Crestron Touch Panel.
3. The image from the computer will now display on the ceiling-mounted LCD projector and lectern monitor.

Document Camera (ELMO P10 WXGA)

1. Power on the document camera by using the slider located on the right-side of the unit near the back.
2. Press the DOCUMENT CAMERA button on the Crestron Touch Panel.
3. The image from the document camera will now display on the ceiling-mounted LCD projector and lectern monitor.
Zoom, Auto Focus, Lamp, and Iris controls are located on the front of the document camera.

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

This room is equipped with a Blu-ray player that can play both Blu-ray (Region A) and DVD (Region 1) discs:

1. Press the BLU-RAY PLAYER button on the Crestron Touch Panel.
2. The image from the Blu-ray player will now display on the ceiling-mounted LCD projector and lectern monitor.
3. Open the disc tray by using the OPEN/CLOSE button on the Crestron's Blu-ray Player page or on the player itself. Insert your disc and then press the same button again to close the tray.

Blu-ray and DVD playback controls are located on the left-side of the screen, while disc navigation and other functions (subtitle, display) are on the right-side of the screen.

The only time you ever need to touch the Blu-ray player itself is to insert or eject your disc.

**Connecting a Laptop (HDMI Cable)**

The cables needed for connecting a laptop are found on the instructor's lectern. A power outlet is located on the right-side of the lectern, if needed.

1. Plug the HDMI cable into your laptop's HDMI port.
2. Press the LAPTOP button on the Crestron Touch Panel.
3. Press the HDMI button on the Crestron's Laptop page to display the image from the laptop on the ceiling-mounted LCD projector and lectern monitor.

Don't have a HDMI or VGA port on your laptop? Click [here](#) to view what type of adapter you need and where to get it on campus.

**Network Access**

Both wired (using the provided Ethernet cable) and wireless connectivity are available in this classroom. Instructions for connecting to the wireless network can be found on Confluence [here](#).
The cables needed for connecting a laptop are found on the instructor's lectern. A power outlet is located on the right-side of the lectern, if needed.

1. Plug the VGA cable into your laptop's VGA port.
2. Plug the 1/8" audio cable into your laptop's headphone jack.
3. Press the LAPTOP button on the Crestron Touch Panel.
4. Press the VGA button on the Crestron's Laptop page to display the image from the laptop on the ceiling-mounted LCD projector and lectern monitor.

Don't have a HDMI or VGA port on your laptop? Click here to view what type of adapter you need and where to get it on campus.

Network Access
Both wired (using the provided Ethernet cable) and wireless connectivity are available in this classroom. Instructions for

Auxiliary Video Inputs

Composite video cables are provided to support legacy devices (examples: VHS VCR, older video camera, etc.). A power outlet is located on the right-side of the lectern, if needed.

1. Connect the composite video and audio cables to your device.
2. Press the AUX VIDEO button on the Crestron Touch Panel.
3. The image from the external device will now display on the ceiling-mounted LCD projector and lectern monitor.

Powering Down the System

1. Press the SHUT DOWN button on the Crestron Touch Panel to power off the equipment.
2. Press "Yes" to proceed with the shutdown or "No" to cancel and resume use of the room.
3. The ceiling-mounted projector will begin to cool down, the Blu-ray player will power off, and the motorized screen will raise. Once the projector has finished cooling down, the Crestron will display the Canisius Logo screen and the room can be turned back on.
Please Note: The resident computer, document camera, and lectern monitor must each be powered off separately.

The document camera is turned off by using the same slider used to turn it on. Instructions for shutting it down are as follows.

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.