



Lecture Hall User Guide

Splash Page



This is the page that is shown when the system is off. Touch the screen to progress to the Mode Selection screen.

Mode Selection Page

The screenshot shows the Mode Selection Page interface. At the top, there is a red header with "UNIVERSITY OF MARYLAND" on the left and "SCHOOL OF PHARMACY" on the right. Below the header, a yellow bar contains "80 Seat Classroom N111", the time "10:47 AM", and the date "July 2, 2018". A red "HELP" button is located in the top right corner. On the left side, there is a vertical panel with the text "Switch Between Auto or Manual Mode" and a button labeled "AUTO MODE". In the center, there are three large black buttons: "Presentation", "Video Conference", and "System Shutdown". To the right of each button is a callout box with a pointer to the button, providing instructions: "Press for a normal Presentation or Mediasite Recording" for Presentation, "Press for a Video Conference" for Video Conference, and "Press to shut down AV system" for System Shutdown.

This is the page after the system has been started, where you will choose an operating mode.

Presentation: Choose this option for local presentations and Mediasite recordings

Video Conference: Choose this option for video conferences

System Shutdown: Power down the lecture hall AV system

Auto/Manual mode applies only to presentation mode. When Auto mode is engaged, the PC is selected as the source and it is automatically routed to all room displays. In manual mode, choice of source and display is left up to the room operator.

Presentation Mode

This screenshot shows the AV control interface in Presentation Mode. The top header displays "UNIVERSITY OF MARYLAND" and "SCHOOL OF PHARMACY". Below the header, a status bar shows "80 Seat Classroom N111", "10:47 AM", and "July 2, 2018". The main interface is divided into three sections: Sources, a central display, and Options.

- Sources:** A vertical list of buttons including PC, Laptop, Front Cam, Rear Cam, Video Blank, and SYSTEM SHUTDOWN.
- Central Display:** Shows "PC" and "You have selected the PC".
- Options:** Includes "Proj Power Lights Screens", a red "HELP" button, and audio controls for Program Audio and Mic Audio, each with a "MUTE" button and volume sliders.

Callout boxes provide additional information:

- Top Left:** "Select a SOURCE to display on a Projector or LCD"
- Top Center:** "Route the FRONT or REAR CAM to this button to display the camera feed in Web Conferencing applications"
- Top Right:** "DESTINATION buttons represent displays that the SOURCES can be shown on"
- Right Side (Top):** "Return to the Mode Selection screen"
- Right Side (Middle):** "Controls for displays, room lighting, window shades, etc."
- Right Side (Bottom):** "Request help from an AV technician"
- Bottom Right (Top):** "Program audio volume and mute controls"
- Bottom Right (Bottom):** "Mic volume and mute controls"
- Bottom Left:** "Turn off the AV System"

This page is shown when the **Presentation** mode is chosen. The house **PC** is automatically routed to all projectors and LCDs. To route another source, first press the Sources (PC, Laptop, Camera) button followed by the chosen destination (Projectors, LCDs)

This screenshot shows the AV control interface in Presentation Mode with the Laptop source selected. The top header and status bar are identical to the previous screenshot. The central display now shows "LAPTOP" and "You have selected the Laptop".

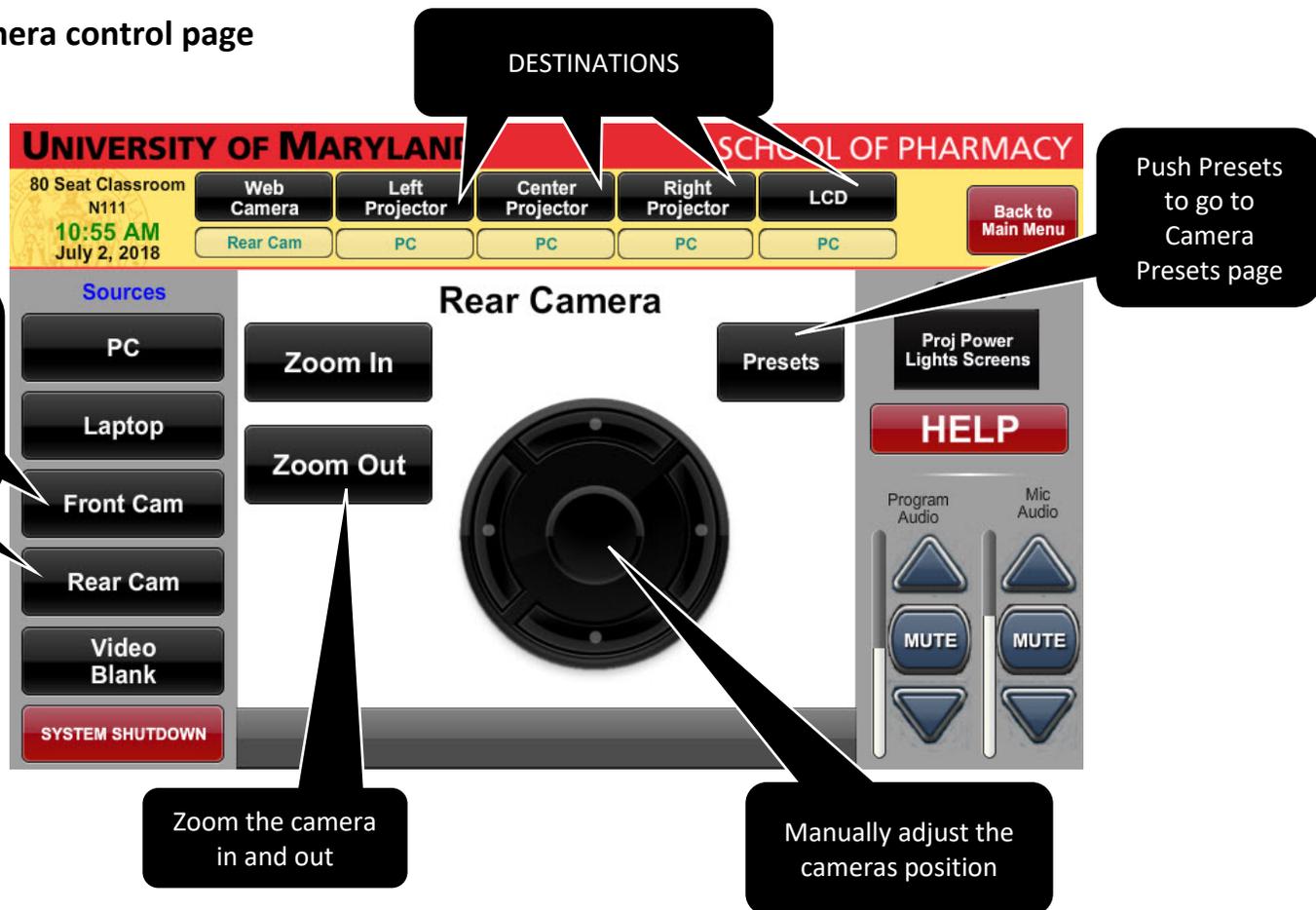
- Sources:** The "Laptop" button is highlighted in yellow, indicating it is the selected source.
- Options:** The same as the previous screenshot.

Callout boxes provide additional information:

- Left Side:** "Temporarily blanks all displays" and "Note: this does not blank feed heading to Mediasite or the far-end of VTC"

This page shows that the **Laptop** has been routed to the **Left** and **Right** Projector.

Camera control page



Push the **Front Cam** or **Rear Cam** button followed by any **DESTINATION** button to show the camera feed on a chosen display.

Use the Camera Control page to move your selected camera.

Push the **Presets** button to go to the preset page, where you can choose one of the most-used camera positions.

Camera Presets page

UNIVERSITY OF MARYLAND **SCHOOL OF PHARMACY**

80 Seat Classroom N111
10:56 AM
July 2, 2018

Web Camera Left Projector Center Projector Right Projector LCD
Rear Cam PC PC PC PC

Back to Main Menu

Sources: PC, Lanton, Front Cam, Rear Cam, Video Blank, SYSTEM SHUTDOWN

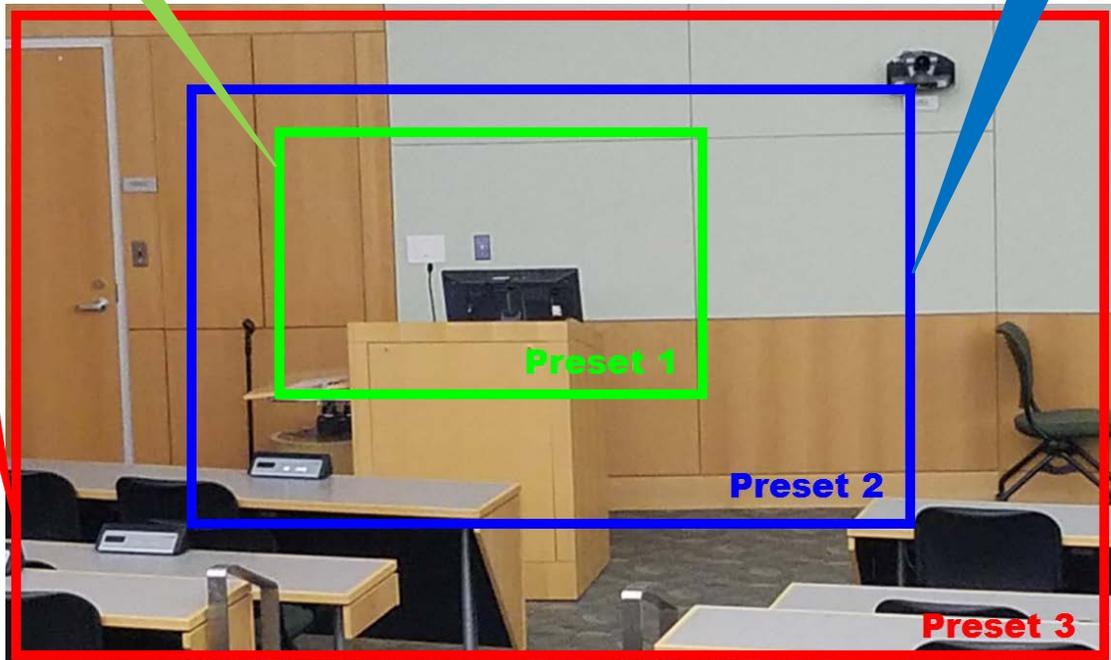
Local Camera Presets: Preset 1, Preset 2, Preset 3, Preset 4, Preset 5, Preset 6

Options: Proj Power, Lights Screens, HELP, Program Audio, MUTE, Mic Audio

Callout 1 (green): Preset 1 is a close-up shot of the podium

Callout 2 (blue): Preset 2 is a medium shot of the podium

Callout 3 (red): Preset 3 is a wider shot of the front of the lecture hall



The camera preset page will allow to move the camera to one of several most-used positions.

Video Conference Page

The screenshot shows the Video Conference Page interface. At the top, a red banner displays "UNIVERSITY OF MARYLAND" and "SCHOOL OF PHARMACY". Below this, a yellow bar contains the text "NO CODEC ASSIGNED!". The interface is divided into several sections: a top navigation bar with "TO VTC CONTROLS" and "Back to Main Menu" buttons; a central display area showing "PC" and "You have selected the PC"; a left sidebar with "Sources" (PC, Laptop, Front Cam, Rear Cam) and "SYSTEM SHUTDOWN"; and a right sidebar with "Options" (Proj Power, Lights, Screens), "HELP", and "Route Video" buttons. Callouts provide instructions: a blue callout points to "TO VTC CONTROLS" with the text "Go to the VTC Controls page"; a black callout points to the "Sources" list with "Select a source to be sent to the far side for presentation"; a red callout points to the "NO CODEC ASSIGNED!" message with "This should have a codec number. If not, contact the control room."; and another black callout points to the "Route Video" button with "Override the default video routing".

This is the main VTC page. It is the first page shown when you enter **Video Conference** mode. VTC mode automatically assigns a video display configuration. This default configuration can be overridden via the **Route Video** button, but this should be done only by experienced personnel familiar with the AV system.

At the top of the screen there is a text bar that shows which VTC unit has been assigned to this call. A codec **MUST** be assigned for a call to take place. If the message "No Codec Assigned" is shown, contact the control room for a codec assignment.

VTC Controls

The screenshot shows the 'VTC Controls' interface. At the top, it displays 'UNIVERSITY OF MARYLAND' and 'SCHOOL OF PHARMACY'. Below this, it indicates '80 Seat Classroom' and '11:04 AM July 2, 2018'. A 'TO VTC SOURCES' button is highlighted. The main area shows 'You are using: Codec 01' and a list of video sources: 'SOP PLC VTC 6000 (IP)', 'sopsx10 (IP)', 'vtc1 (IP)', 'vtc2 (IP)', and 'VTC201.rx.umaryland.edu (IP)'. On the right, there are call control buttons: 'HELP', 'Dial', 'Hangup', 'Up One Level', 'Clear', and 'Presentation'. A 'SYSTEM SHUTDOWN' button is at the bottom left. Callouts include: 'Return to the VTC Sources page' pointing to the 'TO VTC SOURCES' button; 'Mute the room mics' pointing to the 'Mic Off' button; 'Adjust the call volume here' pointing to the volume slider; 'Dial and Hangup calls (scheduled calls dial automatically)' pointing to the 'Dial' and 'Hangup' buttons; and 'Toggle on/off sending your presentation source to far end (button will turn BLUE when content is sent)' pointing to the 'Presentation' button.

This page allows you to manually control the codec assigned to your call.

Route Video

The screenshot shows the 'Route Video' interface. At the top, it displays 'UNIVERSITY OF MARYLAND' and 'SCHOOL OF PHARMACY'. Below this, it indicates '80 Seat Classroom N111' and '11:05 AM July 2, 2018'. A 'TO VTC CONTROLS' button is highlighted. The main area shows 'VTC routing' with a prompt 'Please select a video source'. There are two 'Tie Line' options: 'Tie Line 1 (Usually Camera)' and 'Tie Line 2 (Usually PC)'. On the right, there are projector options: 'Left Projector', 'Center Projector', and 'Right Projector'. A 'LCD' button is at the bottom center. On the right side, there are 'Options' for 'Proj Power Lights Screens', 'HELP', and 'MUTE' buttons for 'Program Audio' and 'Mic Audio'. A 'SYSTEM SHUTDOWN' button is at the bottom left. A red callout points to the 'X' button in the top right corner of the 'VTC routing' window, labeled 'Exit Routing page'.

This page allows you to override the default display configuration for the call.

As for a presentation, select a source (**Tie Line 1** or **2**), then a display to route the source to.

This is an advanced function best left to the control room operator.

System Functions - Help

The screenshot shows the AV control interface for the University of Maryland School of Pharmacy. At the top, it displays 'UNIVERSITY OF MARYLAND' and 'SCHOOL OF PHARMACY'. Below this, there are controls for '80 Seat Classroom N111' with a timestamp of '11:09 AM July 2, 2018'. A row of buttons includes 'Web Camera', 'Left Projector', 'Center Projector', 'Right Projector', and 'LCD', each with a corresponding 'Rear Cam' or 'PC' button below it. A 'Back to Main Menu' button is in the top right. A yellow popup window is centered, displaying the message: 'Help request sent. Your report for assistance has been sent. A technician will assist as soon as possible. NOTE: Technicians are onsite Monday – Friday 9 AM to 4:30 PM. You may also try calling: 410-706-0656 or email : multimedia@rx.umaryland.edu'. A red 'X' button is in the top right of the popup. A red callout bubble points to the 'X' button with the text 'Pushing this will exit the popup window'. Another red callout bubble points to the 'HELP' button on the right side of the interface with the text 'HELP button'. The right side of the interface has 'Options' including 'Proj Power Lights Screens', 'HELP', 'Program Audio', and 'Mic Audio' with volume sliders and 'MUTE' buttons.

When the **HELP** button is pressed, an AV technician will be sent to the lecture hall for assistance.

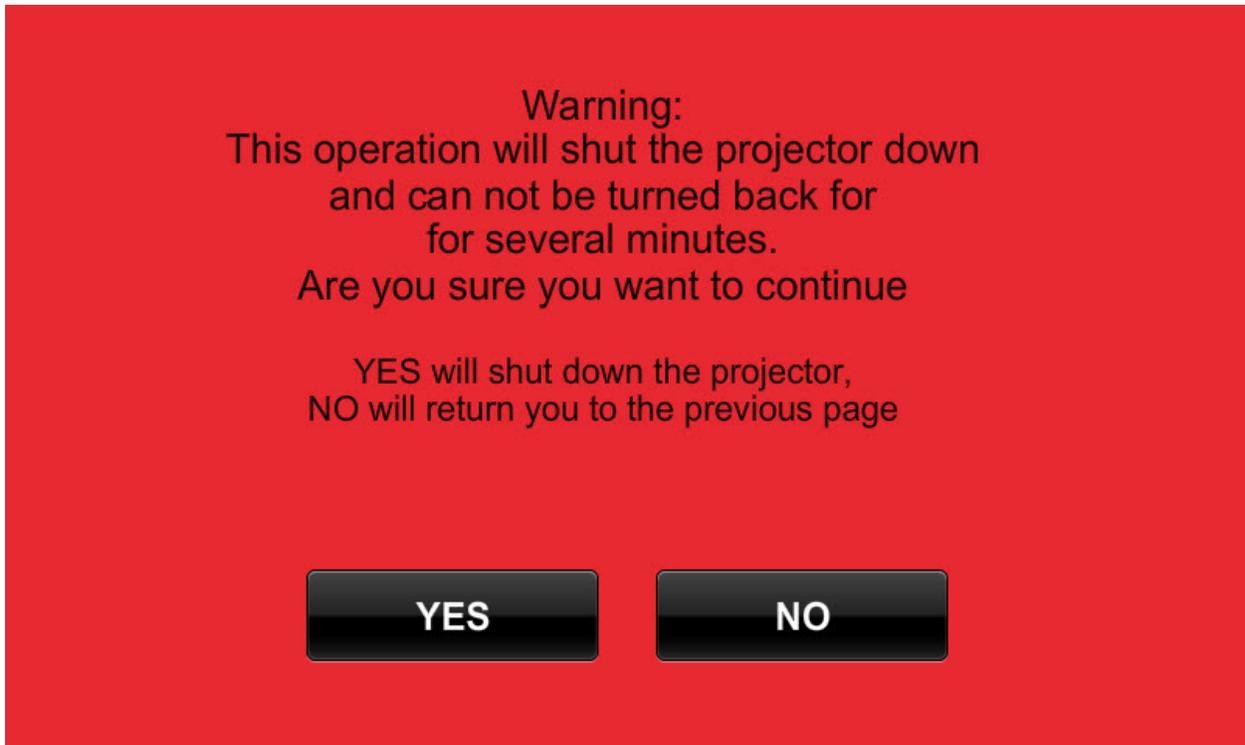
Technicians are available Monday – Friday, 9 AM to 4:30 PM.

Web Camera

The screenshot shows the AV control interface with the 'Web Camera' button selected. The main display area shows 'PC' and the message 'You have selected the PC'. A black callout bubble on the left contains the text: 'Route the FRONT or REAR CAM to the WEB CAMERA destination. (REAR CAM is routed automatically on System Start up)'. The interface layout is similar to the previous screenshot, but the 'Web Camera' button is highlighted, and the 'HELP' button is visible on the right side.

Routing the **Front** or **Rear Cam** to the **Web Camera** destination will allow you to use the chosen camera in Web Conferencing applications, as you would use your own personal web cameras. When the **Front** or **Rear Cam** is routed to the **Web Camera** destination, you may also use any microphone you wish in web conferencing applications.

System Off page



After the **System Shutdown** button is pressed, the System Off page will display. Press **YES** to power off the AV system. Press **NO** to continue using the AV system.

Please feel free to call or email Multimedia with any additional questions:

(410) 706 – 0656

Multimedia@rx.umaryland.edu