IMPORTANT!
TIPS FOR HYBRID INSTRUCTION

IMPORTANT NOTE: The document camera is connected directly to the lectern computer, to utilize it for both remote and in-person students you must use the lectern computer. To show content from a laptop or device, you must use Zoom in order for both remote and in-person students to view the content from your device. More information below.

Before leaving, remember to copy any locally saved Zoom recordings to USB. Remove USB drives or other devices, log out of the PC, and shutdown the lectern control panel.

Getting Started in the Classroom:
1. Turn on the control panel at the lectern to start the projector.
2. Select PC as your source.
3. Turn the volume up on the PC to a comfortable level.

Getting Started with Zoom or YuJa:

Zoom
- Open the Apps folder on the desktop, click on Zoom, and sign in.
- Click Test Speaker and Microphone.
  - Speaker – select “Extron HDMI” or “ExtronScalerD”
  - Microphone – select “C-Media USB Audio Device” or “USB PnP Sound Device”
  - Click Join with Computer Audio after a successful test.
  - Use the gooseneck or wireless microphone in the room, where available.
- In the meeting, for the webcam make sure "HD Pro Webcam C920" or "Live Streamer CAM 313" is selected.
  DO NOT select the document camera for this option. See below for doc cam instructions.
- Share Screen – share the computer screen, open applications, or the document camera.
  DO NOT write on the physical whiteboards in the room, instead use the document camera with paper and pen/marker. If the room is equipped with a touchscreen monitor or Wacom tablet, you can use Zoom’s whiteboard or YuJa’s annotation options.

YuJa
- Open YuJa on the desktop, select Single Sign On, and UC Irvine.
- By default, the computer screen and audio will be captured.
  - For video, select "HD Pro Webcam C920" or "Live Streamer CAM 313" and toggle On.
  DO NOT select the document camera here. Once recording or live streaming has begun, see the instructions in the next section below on how to use the document camera within YuJa.
○ For audio, select "C-Media USB Audio Device" or “USB PnP Sound Device” and toggle On.
● Make a short test recording to verify everything works as expected.

Using Document Camera for Hybrid Class:
● Turn on the document camera and make sure it is set to “USB.”

Zoom recording or live streaming
● With document camera setup, while in the Zoom Meeting, click Share Screen and select the Advanced tab.
● Select Content from 2nd Camera and click Share.

YuJa recording or live streaming
● With document camera setup, open the Utilities folder on the desktop and click ImageMate.
● Take a few minutes to explore the software before starting. See the next page for the user guide on using ImageMate.

Showing Content from Laptop or Device (Zoom Only)
DO NOT log into your UCI Zoom account from your device. Instead, use Join a Meeting to enter the meeting from your device, otherwise Zoom will log you out on the lectern computer.

1. From device after meeting has begun:
   ● Open Zoom, and select Join a Meeting.
     ○ Input Meeting ID, input Your Name, and click Join.
     ○ Input Passcode, if any.
     ○ Mute microphone and webcam once in the meeting, if needed.
2. From lectern computer after you enter the meeting with your device:
   ● Click Participants.
     ○ Hover over the name you created for your device, click More, and select Make co-host.
     
     You are now ready to share the content from your device by using Share Screen.