SETTING UP TWO WEBCAMS IN ZOOM

There are times when having two cameras to show what you are doing in a Zoom meeting is better suited to getting your content across than is sharing content from your desktop. If you have a second webcam or video camera, you can add it to your Zoom meeting and I'll show you how.   This is a great way to keep one camera facing you and the other showing something you are doing. Let's say you are painting a canvas and want one camera showing your painting techniques and the other on your face as you explain - this will help you accomplish this. Or say you want to provide music instruction to someone, the same setup applies. There are times when a single video camera and sharing your screen will work fine, but with a two-camera setup you have new options in providing online instruction. Should we go fully online again at some point in the semester, you can hold one-on-one lessons with students or present to an entire class this way.

Desktop 2 Camera Setup:
For desktops, you can use either two USB-Webcams or combine a webcam with a video camera. To connect a video camera as your second camera, you will need a small device to connect your video camera to a USB port on your computer. Depending upon the type of output ports on your video camera you will need to select a device that will allow it to connect to your USB ports. For instance, if you have an HDMI output on your camera, you can use a conversion device like the Elgato Cam-Link 4K and connect your video camera to you computer.

Laptop 2 Camera Setup:
For laptops, the same conditions apply as desktops, however, you likely already have a built-in webcam that you can use. On laptops, you can just add a USB-Webcam and you are ready to go. If you are adding a video camera, then you may need a connection intermediary like the one for desktops.

Ready To GO:
Plug each of your webcams into your laptop or computer and login to Zoom and open a meeting. If you look in **Start Video** you should see both of your webcam sources listed.   From here you have the option of using either webcam as your

primary source - and then *switching* to the other one showing a different angle as your primary. You can switch back and forth from here!

But, if you would like to have one webcam pointed at you directly and another pointed at something you want others to see at the same time - here are instructions on how to do this.

[Connect to Two Cameras Video](#)

Once you have both cameras connected and you see them listed in **Start Video**, go to **Share Screen** and open it and select the **Advanced** tab. In the Advanced tab select **Content from Second Camera**.

Now you have a primary and secondary screen and you can point your webcams at the sources you want to show to your meeting attendees. You can grab the corners of the smaller window and drag it out to the size you want with your mouse. If you need to place your second camera further away from you, you can get a [USB-Extension cable](#) to extend the distance.

Recording Meetings:
Zoom has the ability to record your class, however, we only have 175GB of storage from Zoom for the entire college. Another way to record your sessions is to use Camtasia Screen Capture software, which we can provide for instructional uses to you for free. With Camtasia, you can record your screen and save it - then upload your content into Canvas. Camtasia also provides the ability to create custom video lead-ins, background music and other content to include in your video. Here's an example of some of the things you can do with Camtasia: