Tips to Improve the Quality of your Zoom Online Classes

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Improve your computer’s light

Try to avoid a back light, maybe you can rotate your computer’s camera
Use artificial light
Light options

You can improve your video quality by using an external light source. e.g. a table lamp, or a LED light

USB Flexible LED
$19.99
LINK HERE

Led Light
Option 1 $54.95 here
Option 2 $44.99 here

Soft light
$46.99
here

Light Stand
From 12.00
here
Daylight vs tungsten

Sun light = daylight and tungsten is yellowish like a table lamp. Try not to mix these two light. You can buy the correct light or a bicolor one.
Camera angle

Try to avoid a back light, maybe you can rotate your computer’s camera

Show yourself

Don’t tilt your laptop screen

Position your eyes over the top half of your video
Camera angle

Rise up your laptop and consider to use an external mouse and keyboard

Computer stand
$23.99
LINK HERE

External Keyboard and mouse
From $12.99
Search in Amazon
Keyboard for Mac or PC
Camera angle

Consider to show your hands to express your ideas
Improve your composition
Background

A busy background will distract your students
Background

Use a virtual background in Zoom. Try blurry office backgrounds or images of your classroom.

In Zoom go to preferences and Background & Filters.

Select a background or add a new one with the +.
Another Mic

Use an externa mic to improve the sound quality

Search in Amazon for a USB mic
From $30.00
Another Camera

Improve the quality of your video with an external camera

Panasonic LUMIX DC-ZS70K
$299.00

Sony Cyber-shot DSC-HX80
$368.00

Canon PowerShot SX730 HS
$379.00
Power adapter

With this adapter, you can use the camera without batteries

Search
Kit AC Power Adapter and DC Coupler
$15.00
Capture device

To connect the camera to your computer, you will need a capture device.

- Check if you have an HDMI output in your camera.
- Check the cable that you need such as micro HDMI to HDMI.
- Connect to the Capture Device.
  This one is very cheap for $13.99 [Link].
Capture device

You can change the camera on the Zoom preferences or in your Meeting controls.
Another Display

Watch your students on an external monitor or TV

From $100.00
Search HDMI display

You will need an HDMI cable, and for Mac check if you need an adapter
Background

Consider to use a backdrop

Without Background

Neutral Background

$100,00
Questions?

If you have any question, feel free to send me an email: esolisdeovando@pace.edu

I hope this was useful