

YALE SCHOOL OF MEDICINE

Teaching and Learning Center

Developing an Instructional Video for a Flipped Classroom Practical Tips

What is it?

A video that can be enhanced with voice narration, drawn annotations, and visual effects to explain a concept or procedure that is appropriate for undergraduate medical students. The video will be become part of an internal Yale restricted web site.

Highly focused and contains 2 to 4 concepts

8 to 15 minutes long (10 – 12 minutes is the ‘sweet spot’)

In class activity following the assigned video should build on its content

Where to start?

Talk to your Course Director

Contact Kathy Castellon (k.castellon@yale.edu) to schedule a meeting with Michael Schwartz, Gary Leydon, and Lei Wang. They will explain the video criteria as well as the resources and training available to you.

Build your story from:

An existing lecture or talk

Breaking research or a new concept that doesn't fit well into an existing lecture

Enhancements

Add a Qualtrics Survey to track student understanding and get feedback on your video.

Film a lab procedure, interview, training session

There are cameras, tripods, and lights available for reserve in the Cushing Library.

The TLC also has a camera and tripod you can borrow.

Record a conversation with a student or faculty member

This can sometimes lead to a more natural sounding exploration of a topic.

Add a YouTube Clip

We can help you extract clips or portions of clips from their immense library

Where is it?

Soundproofed studio equipped with all the tools you need to create/annotate/narrate a video in Cushing Library available for reserve: Once trained by Lei Wang (about 30 minutes to an hour) you can reserve the studio whenever the library is open

Mon – Thurs 8am to Midnight

Fri 8am to 10pm

Sat 10am to 10pm

Sun 9:30am to Midnight

Links/Contacts

Instructional Video Website: educaster.med.yale.edu/ivid

Michael Schwartz: Michael.schwartz@yale.edu

Gary Leydon: gary.leydon@yale.edu

Lei Wang: lei.wang@yale.edu