

How to do side-by-side digital lecture notes and hand-written whiteboard

A.Hornof - 3-31-2020

The instructor prepares as follows:

- On his or her main desktop/laptop, log on as host, and use that system for the digital notes, sharing elements of that screen.
- Also set up the webcam on that main system.

During Lecture, to permit students to focus on the whiteboard and the lecture notes:

- All students "Stop video" except during Q&A, discussions, and at the start and end of class.
- All students do: Settings / Video / "Hide non-video participants".
- Students should now have two video feeds from the instructor sharing. They should be able to see and read both side-by-side on a laptop, or flip between the two with a tap on a smartphone.
- Students: Set "View Options" at the top of the screen to ...?

On iPhones and iPads (and probably Android devices)

- All students do: Meeting Settings / "Show non-video participants" / Off
- All students do: Meeting Settings / "Show My Video in Gallery View" / Off (to maximize the Whiteboard).

Not sure about this one:

- Settings / Share Screen / Side-by-side Mode / Off

Did not work because the host's webcam kept taking priority.

- Log on as a regular user *with his or her smartphone*, and sets it up so that it is stable, and pointed down at a piece of paper taped to the desk. Name that user something like "Whiteboard" or "In-Class Notes", and share that video.