Digital Writing Surfaces and Software for Instructors

Teaching in the Virtual Classroom

In some courses such as design, math, or chemistry, drawings and/or writing may be used to demonstrate concepts. Having the right tools to create this type of content in the virtual classroom is crucial for student learning.

Listed below are some suggested choices for the type of devices and software you may want to consider adding to your teaching toolbox for courses where drawings or writing are used extensively:

Hardware and Software

Apple iPad and Apple Pencil (using the whiteboard feature in the Zoom app)

- Incredibly capable; faster than most PCs
- Easy to carry
- Long battery life
- Dual Pro camera
- Liquid retina display
- Additional support for iOS devices for recording on the screen, visit Apple Support.

Computer with Wacom Pen Tablet

- The Wacom Intuos product line is a great place to start, especially for drawing, sketching and photo activities.
- The Intuos Pro has a pressure-sensitive pen and other features sought out by serious creatives.

Microsoft Surface Pro (or other laptop with touchscreen writing capability)

- Surface Pro 7 pairs the 2-in-1 versatility of an ultra-light laptop and pen-enabled tablet
- Spectacular speakers, mics, and HD cameras

For Creating Videos

 Devices with touchscreens and a rubber-tipped stylus are suggested to create accurate and legible writing or drawings.

Additional Software Suggestions

- IOS (iPad) Screen Recording (Step-by-step guide)
- Notability: A wide range of note-taking and sketching tools. You can even add and annotate PDFs.
- <u>Goodnotes</u>: Take beautiful, searchable handwritten notes and effortlessly organize all your documents & notebooks in a single place
- <u>Doceri</u>: Create handwritten presentations and hand drawn graphics on your iPad.