Canvas Computer Specifications
For best performance, you should access Canvas with a computer that supports the most recent browser versions. It is recommended to use a computer five years old or newer with at least 1GB of RAM.

Operating System
Canvas only requires an operating system that can run the latest compatible web browsers. Your computer operating system should be kept up to date with the latest recommended security updates and upgrades.

Internet Speed
Along with compatibility and web standards, Canvas has been carefully crafted to accommodate low bandwidth environments. It is recommended to have a minimum Internet speed of 512kbps. I would recommend at least 3 Mbps as many instructors require students to watch videos

Canvas on Mobile Devices
The Canvas interface was optimized for desktop displays, so using small form factors such as phones may not be a pleasant experience in using Canvas. For the best user experience, please download the Canvas mobile applications.
Since Canvas uses small elements of Flash, not all Canvas features may be supported on mobile devices

This is what Zoom recommends for Zoom meetings

	Minimum	Recommended
Processor	Single Core 1Ghz or Higher	Dual Core 2Ghz or Higher (i3/i5/i7 or AMD equivalent)
RAM	N/A	4Gb

Zoom Technical Requirements

Zoom System Requirements

- An internet connection – broadband wired or wireless (3G or 4G/LTE). Minimum bandwidth is 600kbps (up/down) and recommended is 1.5 Mbps (up/down). Check your Internet bandwidth using [Speedtest](#)
- A microphone – built-in to your computer or USB plug-in or wireless Bluetooth.

- Built-in headset jack from laptop or desktop. Even if your laptop or desktop has speakers, you must plug in a headset so that the sound from the speakers does not cause an echo in the Zoom meeting. Any headset with a 3.5mm plug will plug in.

Microphone / Headset

- **A USB headset with microphone and earphones is recommended.** Please see [this list of recommended headsets (Links to an external site.)](#)by Logitech.

- Higher Quality USB Microphone recommendations

  - [Jabra USB Headphones (Links to an external site.)](#)
  - [Plantronics Headsets (Links to an external site.)](#)

Webcam

- A webcam - one which is built-in to your computer or one that connects to your computer via USB.

- If you'd like to use a higher quality USB camera, these are recommended by Zoom

  - [Logitech HD Webcams (Links to an external site.)](#)
  - [Microsoft HD Webcams (Links to an external site.)](#)

Supported Operating Systems

- Mac OS X with MacOS 10.6.8 /(Snow Leopard) or later
- Windows 10
- Windows 8 or 8.1
- Windows 7
- Windows Vista with SP1 or later
- Windows XP with SP3 or later
- Ubuntu 12.04 or higher
- Mint 17.1 or higher
- Red Hat Enterprise Linux 6.4 or higher

- Oracle Linux 6.4 or higher
- CentOS 6.4 or higher
- Fedora 21 or higher
- OpenSUSE 13.2 or higher
- ArchLinux (64-bit only)

Supported Tablets and Mobile Devices

- [iOS and Android devices (Links to an external site.)](#)
- Windows [Surface PRO 2 running Win 8.1 (Links to an external site.)](#)
- Windows [Surface PRO 3 running Win 10 (Links to an external site.)](#)
- Blackberry devices

Supported Browsers

- Windows: IE7+, Firefox, Chrome, Safari5+
- Mac: Safari5+, Firefox, Chrome
- Linux: Firefox, Chrome