



## Technical Requirements

Unmanned Vehicle University uses Canvas as our Learning Management System to present our course materials. Review the minimum requirements for Canvas below to receive the best learning experience.

*UVU will not issue refunds for students who do not meet the technical requirements.*

### Screen Size

Canvas is best viewed at a minimum of 1024×600, which is the average size of a notebook computer. If you want to view Canvas on a device with a smaller screen, we recommend using the Canvas mobile app, Canvas by Instructure in the various app stores.

### Operating Systems

- Windows XP SP3 and newer
- Mac OSX 10.6 and newer
- Linux - chromeOS

### Mobile Operating System Native App Support

- iOS 7 and newer
- Android 2.3 and newer

### Computer Speed and Processor

- Use a computer 5 years old or newer when possible
- 1GB of RAM
- 2GHz processor

### Internet Speed

- Minimum of 512kbps

### Screen Readers

- Macintosh: [VoiceOver](#)(latest version for Safari)
- PC: [JAWS](#)(latest version for Internet Explorer 10 & 11)
- PC: [NVDA](#)(latest version for Firefox)



- There is no screen reader support for Canvas in Chrome

## Browsers

- Internet Explorer 11 and Edge
- Chrome 46 and 47
- Safari 8 and 9
- Firefox 42 and 43 (Extended Releases are not supported)
- Flash 17 and 18 (used for recording or viewing audio/video and uploading files)

## Required Components

**Flash** is required in several places in Canvas: media recording/streaming and viewing. Flash is not required to use most areas of Canvas. Please note that some browsers, such as Firefox, may no longer support Flash.

The **Java plug-in** is required for screen sharing in Conferences. Please note that some browsers do not support Java. Otherwise, there are no other browser plug-ins used by Canvas.

## 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. Canvas is not officially supported on mobile browsers. We recommend using Canvas mobile applications for an improved user experience. (Note: At this time, Canvas apps are only available in English.) Search for “Canvas by Instructure” in the various app stores to download the free app.

Since Canvas uses small elements of Flash, not all Canvas features may be supported on mobile devices, especially on iOS.