

## What are the basic computer specifications for Canvas?

Setting up your computer for success in Canvas is as simple as A, B, C! I have created a simple step-out below to help you check your computer, with active links to update downloads, many available free on-line.

Here is a link to the full Canvas version of this material:

<http://guides.instructure.com/m/4214/l/82542-what-are-the-basic-computer-specifications-for-canvas>

### A. INTERNET SPEED

Canvas has been carefully crafted to accommodate low bandwidth environments.

Minimum of 512kbps

### B. OPERATING SYSTEM *Harder to update.*

**Canvas requires one of these:**

Windows 7 and newer

(users on Windows 10 need to download the [Windows 10 Anniversary Update](#) to submit Canvas assignments)

Mac OSX 10.6 and newer

Linux – chromeOS

→ **How to check your operating system on a PC (Windows) computer:**

- Right click on the "Start" button on your computer. (In lower left)
- Menu appears. Right-click on "Computer."
- Right click "System Properties" on the toolbar at top of the page. Your Windows operating system information will appear.

→ **How to check your operating system on a Mac:**

- Under apple icon on upper left, choose "About this Mac."
- The exact version of your Mac OS (operating system) will be displayed.

**NOTE:** If yours is not up to date you will probably need to talk about updating to someone who knows computers well. Usually this is not free.

### C. INTERNET BROWSERS *Easy to update; makes a huge difference.*

Here is a link to the full Canvas version of this section of material:

<http://guides.instructure.com/m/4214/l/41056?data-resolve-url=true&data-manual-id=4214>

As of **December 9, 2016**, Canvas supports these web browsers:

**Internet Explorer** 11 and Edge

**Safari** 9 and 10 (*Macintosh only*)

**Chrome** 53 and 54

**Firefox** 49 and 50 ([Extended Releases](#) are not supported)

**1. How to check what version you have of one of the above internet browsers:**

Open your browser.

**How to check on a PC (Windows) computer:**

Left click Question mark for browser help (on upper right).

On the dropdown menu click "About Internet Explorer" (or whatever name).

The exact version of your browser is displayed.

**How to check on a Mac:**

Under "Safari" or "Firefox" etc. at top left of screen, choose "About Safari" or "About Firefox." The exact version of your browser is displayed.

**2. How to update your desktop browser (if needed)**

There are a couple of different ways to update your desktop browser.

a. Every time you open your browser, it will check to make sure it is using the most current version. If needed, prompts appear to walk you through the update process.

b. Otherwise, download the latest version of your desktop browser directly. Click the name of your browser below to visit your browser's download page:

[Internet Explorer](#)

[Chrome](#)

[Safari](#)

[Firefox](#) → Best browser for connecting older computers with the web ("Download Firefox" appears on the upper right when you click this link.)

**3. Required browser plug-ins (free download from the internet)**

Just click on the highlighted links below and follow the steps to check and then upgrade.

[Flash](#) 22 or 23 is required for recording or viewing audio/video as well as uploading files to a course or an assignment. Please note that some browsers do not support Flash.

The [Java plug-in](#) is required for screen sharing in Conferences. JavaScript must be enabled to run Canvas. Please note that some browsers do not support Java.