

Canvas Browser Requirements:

Because it's built using web standards, Canvas runs on Windows, Mac, Linux, iOS, Android, or any other device with a modern web browser.

Canvas supports the last two versions of every browser release. We highly recommend updating to the **newest version** of whatever browser you are using as well as the most up-to-date Flash plug-in.

As of **June 4, 2016**, we support the most recent versions of Flash and popular web browsers:

- **Internet Explorer** 11 and Edge
- **Chrome** 50 and 51
- **Safari** 8 and 9
- **Firefox** 45 and 46 ([Extended Releases](#) are not supported)
- **Flash** 20 and 21 (for recording or viewing audio/video and uploading files)
- **Respondus Lockdown Browser** (supporting the latest [system requirements](#))

Some supported browsers may still produce a banner stating *Your browser does not meet the minimum requirements for Canvas*. If you have upgraded your browser but you are still seeing the warning banner, try logging out of Canvas and deleting your browser cookies. Learn how to clear your cache on a [Mac](#) or a [PC](#).

If you are using an unsupported browser, you can update your browser, or you can dismiss the warning banner during the duration of your browser session. For instance, testing centers can dismiss the banner and it won't appear until the next browser session.

Required Components

[Flash](#) is required in several places in Canvas: media recording/streaming and viewing as well as uploading files to a course or an assignment. Other than these features, Flash is not required to use most areas of Canvas.

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.

- You have to have JavaScript enabled in your browser.
- No IE 6 or 7—they're just too old to be able to do the interactive things Canvas does.