# **Technology Requirements**

Last Modified on 10/16/2024 2:26 pm MDT

To complete CSU Global assignments and coursework, your desktop computer and laptop must meet these minimum requirements for hardware and software. Please note, although tablets or other mobile devices may meet these requirements, we do not recommend students use these as some applications/software required to complete assignments may not support these devices.

## PC

- 2 GHz dual-core processor
- 2 GB RAM\*
- At least 10 GB of free hard-drive space
- 1024 x 768 resolution monitor or better
- Windows 7 SP1, Windows 8.1, or Windows 10
- PC-compatible web camera. Computers with a built-in camera are acceptable

# Minimum Browser Version Requirements\*\*\*:

- Internet Explorer v11
- Firefox v55
- Chrome v60
- Opera v47

Broadband internet connection\*\*

# Mac/Apple:

- 1.4 GHz dual-core processor
- 2 GB RAM\*
- At least 10 GB of free hard-drive space
- 1024 x 768 resolution monitor or better
- OS X 10.10 Yosemite, 10.11 El Capitan, 10.12 Sierra, 10.13 High Sierra
- Boot Camp or Parallels recommended to run windows-only software in some programs

# Minimum Browser Version Requirements:

- Safari v10
- Firefox v55
- Chrome v60
- Opera v47

<sup>\*\*</sup>High-speed internet access is strongly recommended due to the use of multimedia technologies in our courses. We recommend a download speed of 25 Mbps and an upload speed of 4 Mbps. Speeds slower than this may impact your experience.

#### Software:

#### Acrobat Reader - Free download

Word processing, spreadsheet, and presentation-creation software:

- Microsoft Office
- OpenOffice Free download
- Google Documents Access here
- iWork Mac Pages, Numbers, Keynote (for MAC users)

Supported file types for assignments include: .pdf, .txt, .doc, .docx, .ppt, .pptx, .xls, and .xlsx.

#### Media:

- Windows Media Player, QuickTime, or VLC media player
- Java (Oracle Corporation) Download here

# Optional Hardware (see individual course syllabi for requirements):

- Microphone
- Speakers, headsets, or headphones

# \*\*\*Microsoft 10 and the Edge Browser

The Microsoft Edge browser is not currently supported for Canvas or our Student Portal. Many features work well, however, users may experience issues with classroom discussions and popup blockers.

We recommend students use Internet Explorer, Chrome, or Firefox.

You can access a printable checklist for system requirements by clicking the links below:

- Technology Requirements PC
- Technology Requirements MAC

### **Multifactor Authentication**

Students and alumni are required to set up two-factor authentication in order to access university systems and services. Users who do not complete this as part of their initial account setup may contact the 24/7 support team for assistance. Failure to comply with this requirement will prevent users from accessing their school-issued email address, Student Portal, Canvas, and other systems that authenticate through these login credentials.