

## Student Technology Requirements for Hardware, Software, and Internet

All Creighton University students are required to have a **laptop computer** which **meets or exceeds** the **requirements** below. Any additional program/course-specific hardware or software requirements are listed in course syllabi.

FEATURE	REQUIREMENTS
<b>Operating system</b>	Windows: 10/11 (Alternate versions of Windows 10, such as Windows RT and Windows 10 S, are NOT supported) Mac: Monterey (or higher)
<b>Display</b>	11.6" or higher
<b>Processor</b>	Intel Core i5 or higher or equivalent (Windows/Mac)
<b>Resolution</b>	1920 x 1080
<b>Memory (RAM)</b>	8 GB or higher (16 GB or higher recommended)
<b>Hard drive</b>	250 GB or higher (SSD - Solid State Drive recommended)
<b>Camera, speakers, microphone</b>	Internal
<b>Headset/ear buds</b>	With built-in microphone
<b>Internet speed</b>	3.0 Mbps upload/3.0 Mbps download
<b>Office 365</b>	Free for all students
<b>Browsers</b>	Latest version of: <ul style="list-style-type: none"> <li>• Edge (PC only)</li> <li>• Safari (Mac only)</li> <li>• Google Chrome: <a href="https://www.google.com/chrome">https://www.google.com/chrome</a></li> <li>• Mozilla Firefox: <a href="http://www.mozilla.org/firefox">www.mozilla.org/firefox</a></li> </ul> Students are highly encouraged to install Firefox and Chrome in addition to the native browser.
<b>Plug-ins</b>	Latest version of: <ul style="list-style-type: none"> <li>• Adobe Reader to view PDF files (PCs only): <a href="http://www.adobe.com">http://www.adobe.com</a></li> </ul>

### PLEASE NOTE

- Tablet devices, such as iPad, iPad Pro, Android, Amazon Fire, Chromebook, etc. are **not** sufficient to support all activities within distance/online programs.
- Virtual operating systems such as Microsoft's Virtual Machine, Parallels, VMware, VMware Fusion, Apple Boot Camp, or any other virtual environments are **not** allowed.
- Only genuine, U.S.-English versions of Windows Operating Systems are supported

EXAMPLES OF ACCEPTABLE LAPTOP COMPUTERS



PC laptop



PC 2-in-1



Surface Pro or Book  
with required keyboard



MacBook laptop

INTERNET REQUIREMENTS

All off campus/distance students are required to purchase their own dedicated home high-speed Internet service at a **minimal required speed of 3.0 Mbps upload and 3.0 Mbps download** for viewing lecture captures, simultaneous screen sharing and video/audio conferencing. To test connectivity level, go to <http://speedtest.net> and run a test.

OFFICE 365

As part of Office 365, faculty, staff, and students receive five (5) free copies of Office 365 to install on personally owned computers and devices. To access the download, sign in at <http://office365.creighton.edu> using your netID@creighton.edu (i.e., abc12345@creighton.edu) and your Blue password. Select the "Install Office" link, and this will allow you to locally install Word, Excel, PowerPoint, Outlook, and other Office 365 apps.

- Office Online: The latest versions of Microsoft Word, Excel, Access, PowerPoint, Outlook, OneNote, Publisher.
- Installation on up to five (5) PCs or Macs and Office apps on mobile devices including Windows tablets and iPads.
- 1 TB of OneDrive cloud storage.

ADDITIONAL REQUIREMENTS

SCHOOL OF PHARMACY AND HEALTH PROFESSIONS (SPAHP)

**All students in the SPAHP programs** are required to adhere to the student technology requirements. There is a rigorous use of learning technologies for both distance/online and campus students.

- **Entry-level occupational therapy (OTD) students are required to have digital inking capability.** Several models of Windows PCs have built-in inking capability; MacBooks do not. There is no requirement for an iPad. If you own an iPad, several apps are available allowing inking. Please note, you must be able to export/save the document as a .PDF or .docx to submit as an assignment.
- While Creighton endorses no particular eWriter brand over another, students have had success with the Wacom Intuos Draw (<http://www.wacom.com/en-us/products/pen-tablets/intuos>) for laptops without integrated inking capability.

COLLEGE OF NURSING (CON)

**All students in the CoN programs** are required to adhere to the student technology requirements. There is a rigorous use of learning technologies for both distance/online and campus students.

SCHOOL OF DENTISTRY (SOD)

**All students in the SoD programs** are required to adhere to the student technology requirements. There is a rigorous use of learning technologies for both distance/online and campus students.