

Technology Recommendations

Recommended Hardware

It is recommended that students have a laptop to use for course-related activities. If a new computer is being purchased, the more cost-effective route will most likely be a Windows-based laptop. However, a Windows-based or Mac-based laptop *with an Intel processor** will both be suitable as long as the specifications below are followed. The ability to run Windows 10 is recommended** as software packages that run only on Windows are used in the curriculum, and Windows is used predominantly by professionals in industry. Other devices not capable of running the Windows 10 operating system are not recommended (e.g., Chromebooks).

* *Note: Because they are not sufficiently compatible with Windows and its applications, the newest Macs based on the M1 chip are not recommended.*

Choose one of the options below:

Primary Option – Laptop with Windows 10 Operating System

Minimum Laptop Specifications

- Intel Core i5 Dual Core 2.3 GHz processor or comparable, Quad Core or better recommended
- 256 GB Solid State Drive
- 8GB RAM
- Windows 10

Secondary Option – Laptop with Macintosh Operating System, Intel Processor, and Windows 10

Minimum Laptop Specifications

- Intel Core i5 Dual Core 2.3 GHz processor or comparable, Quad Core or better recommended
- 256 GB Solid State Drive
- 8GB RAM
- Mac OS Sierra (or newer: High Sierra, Mojave, Catalina)
- Boot Camp utility to install Windows 10*

*If an Apple computer is being used, it is recommended that Boot camp is set up to run Windows 10 prior to the start of classes. Assistance is available through the Duquesne Computer Store for a fee: Please call 412.396.5645 or stop by the computer store.

**If a student is unable to run Windows 10 on their machine or install certain software, the university will continue to offer, through academic year 2021-2022, access to a virtual computing environment that allows students to connect from their machine to a university-owned virtual machine. This virtual machine would have all software pre-installed for their use.

Recommended Software

Microsoft Office: including Access, Excel, Outlook, PowerPoint, and Word

After students receive their University login information (commonly referred to as Multipass), they will be able to download and install Microsoft Office for free via their Office 365 subscription. Each student has an Office 365 subscription as long as they are enrolled in classes. With this subscription, the current

version of Office can be installed on a desktop computer, laptop, or any personal device up to 5 times. Both Windows and Mac versions are available. For step-by-step instructions for downloading Office, see <http://www.duq.edu/about/campus/computers-and-technology/downloads>. The Multipass is required to download and install.

Some courses in the School of Business will utilize additional software. Most of the software is also available for free download through the School's Microsoft Academic Alliance or similar. See the instructor of the course for details.

Recommended Accessories

Flash Drives: a few sized 2GB or larger

Headset: wired or wireless; compatible with the selected laptop

Webcam: most laptops have this built in and it is recommended