

Technology You Will Need

As of 2016, to successfully complete curriculum students are required to supply and make use of a laptop computer in and away from the classroom. At a minimum your computer must meet the following requirements:

Minimum Laptop Requirements (approximately \$800) - suggested (OHS, WWT, Bio-Sci, PGC)

- 15.6 inch display
- Intel i5 - 2.0 GHz minimum
- 8 GB RAM
- 256 GB hard drive
- Microsoft Windows
- 8 GB USB 3.0 flash drive

Mandatory Minimum Laptop Requirements (approximately \$1,400) - suggested (Civil, Geomatic, EDDT, LAT, FOT, Const.)

- 15.6 inch display
- Intel quad-core i7 - 2.5 GHz minimum
- 8 GB RAM (16 GB preferred)
- 256 GB SSD hard drive
- Microsoft Windows
- 2.5" USB 3.0 portable hard drive (for backups)
- 8 GB USB 3.0 flash drive
- Wireless mouse (Bluetooth preferred)
- 2 GB NVIDIA GeForce GTX 960M minimum

Please Note:

- Apple laptops are STRONGLY DISCOURAGED. There are NO MAC VERSIONS of the required software.
- Microsoft Office will be provided to students for free.
- Microsoft OneDrive for Business will be provided to students for free.

Your computer will be used to access key learning resources critical to your success in the program and therefore must be in good working order. It is also important to have a battery with sufficient life to allow for use when a plug-in is not available. Replacement batteries can often be purchased to improve battery life on an existing laptop.

Students will also be able to access much of the digital resources available with other mobile devices including phones and tablets. This may be a useful adjunct but devices lacking a dedicated keyboard and pointing device may put you at a disadvantage when completing certain activities. Such devices are welcomed but it should not be relied upon exclusively.