

## Technical specifications

This page lists the technology required to successfully study in an online environment.

### Essential

- ✓ Access to the internet.
- ✓ A Desktop Computer or Laptop

### Computer specification requirements (Windows) - any brand

- ✓ Intel Core i5 Quad Core processor or AMD equivalent (minimum requirement)
- ✓ GeForce 9300 GE/GS (or later) (or other brand equivalent) Graphics Card
- ✓ At least 250GB storage space (HDD or SSD)
- ✓ Windows 10 or 11 preferred) (Enterprise or Professional edition is optional)

### Mac compatibility list:

- ✓ OSX Mountain Lion (OSX 10.8) or up
- ✓ Mac – 2008 or later
- ✓ MacBook Air – 2009 or later
- ✓ MacBook Pro – 2008 or later

### Essential requirements (Windows/Mac)

- An internet connection with at least 2 Megabytes per second download speed (Broadband/Cable/DSL preferred)
- Printer (any model/brand)
- USB Flash Drive (any brand, model and storage space)
- USB External Hard drive for backup (may use USB Flash drive if it has at least 16 Gigabytes of storage space)
- Microsoft Office (a free copy of Office 365 is offered to all students)
- Adobe Reader (to read .pdf files)
- Stereo or Mono capable headset (5.1 or 7.1 surround sound not supported)

### Optional accessories (Windows/Mac)

- ✓ External USB Mouse (recommended for all laptops)
- ✓ External additional monitor (recommended for all small laptops)
- ✓ External USB drawing pad (discuss with your teacher before purchasing)
- ✓ Web Camera

Please note: Vision-impaired students may be required to access additional software. Up to the user's discretion.

## Parental controls:

If you intend to use Parental Controls on the computer, it is recommended you use the default Windows Parental Control system or Mac equivalent. Third-party programs have been known to cause issues (example: Qustodio Parental Control).

## Tablets:

It is possible to do school work on most tablets (excluding Amazon Kindle or Kindle Fire) but you will be unable to attend class. Please note: Tablets or 2-in-1 laptops that use a Windows operating system will be able to access classes.

## Cyber Security

Microsoft Defender for Endpoint is the chosen IT threat mitigation and management tool for the department.

Microsoft Defender for Endpoint protects us from viruses, malware, ransomware and many other threats. It's installed on all Windows workstations and is centrally managed. There is nothing you need to do.

For more information see <https://www.microsoft.com/en-au/security/business/threat-protection/endpoint-defender>

