

Bring Your Own Device (BYOD) Requirements Checklist for Diploma students.



Due to the software requirements of the Diploma and future Degree, it is essential that the BYOD device is a Windows laptop, with the following specifications:

Device

A laptop is the recommended device for all students for their studies at Edith Cowan College. This should be installed with software to allow **word processing, spreadsheets** and **presentations** to be completed (e.g. Microsoft office, LibreOffice or OpenOffice). **Antivirus** software is also strongly recommended.

For **Computing** and **Engineering** students the device must be a laptop using **Windows** and not an Apple machine, software used in the course cannot be installed on Apple devices.

Operating System

Windows at least 8.1, 10, **Apple** at least High Sierra or later

To ensure the latest programs and software are compatible, we recommend the current or previous version of any operating system.

Battery Life

Devices need to last through classes and coursework. It is recommended that the device can operate a minimum of 5 hrs from a full charge. Students need to be responsible for the charging of their own devices.

Processor / Hard Disk Space (Storage) / Memory (RAM)

Minimum Intel i5 processor
Minimum AMD Ryzen 5 processor
Minimum 1 GB hard drive
Minimum 8 GB RAM

These minimum specifications are recommended to ensure that devices can be turned on and ready for use in the classroom within a timely manner, and run smoothly throughout.

Students are also responsible for the backing up of their course work to either an external hard drive or Cloud storage (e.g. Google Docs, iCloud, One Drive). A computer failure of any form is not a valid excuse for non-submission of any assessment, students are responsible for the back-up their own work and assessments.

Screen Size

Minimum 14"

Ensure the screen is of a reasonable size to enable ease of use throughout class.

Additional Hardware

Mouse, Camera, Microphone & Headphones

These are necessary to ensure students can fully participate in modern learning activities.

Wireless Connectivity

Wireless Connectivity is key to BYOD devices. While ECU and ECC campuses do support the standard 2.4GHz wireless frequency, it is **highly** recommended that device support **5GHz dual band wireless**, aka 802.11 a/b/g/n. (Make sure it supports both **'a'** and **'n'**).

Disclaimer

Students are reminded that any personal property that is brought into the Edith Cowan College is done so at their own risk.

Any theft, loss or damage is the responsibility of the student, Edith Cowan College accepts no liability for student's personal property.