

CSSC BYOD Program 2021

Students in Years 7 to 11 studying at CSSC in 2021 will be required to supply their own notebook/tablet device for use at CSSC as part of the College's BYOD (Bring Your Own Device) program. This document provides details of the BYOD program and device recommendations. For further details or updated details see the College's website (link at bottom of page).

What type of BYOD do students need?

Your device must be capable of connecting to the College's 5GHz Wi-Fi network, so it must support 802.11a or 802.11ac Wi-Fi connections. Your device should be able to produce office style documents such as spreadsheets, word processed documents and presentations which may need to be printed or submitted electronically. Your device should have a physical (not on-screen) keyboard.

A table of recommended devices can be found overleaf. All students are required to have a BYOD device which meets the specifications in the "Great" or "Acceptable" section of the table. Students studying some specialised subjects may benefit from having a device/software with alternate/additional specifications. As such a "Subject specific BYOD recommendations" table has also been provided. N.B: These "Subject specific" specifications are recommendations only and not a mandatory requirement for study in these subjects.



Where to obtain a device?

Students are not required to purchase a new device nor purchase from a particular supplier, however, we have set up links with JB HiFi to assist. <https://www.ibeducation.com.au/byod/> This link and further information are also available on the College's website.

You may already have a device that will be suitable. Please check the recommended hardware table overleaf for guidance on your device's suitability.

Please Note: *If you need to purchase a device ready for 2021, we highly recommend ordering a device ASAP as COVID-19 is causing delays in delivery of devices.*

What software can the college provide me for my BYOD at no cost?

CSSC can provide access to Microsoft Office, which includes Word, Excel, PowerPoint, Teams, OneNote and Outlook to students at no cost for the duration of a student's enrolment at the College. CSSC can also provide access to Adobe Creative Cloud software titles for the duration of a student's enrollment at the College.

File storage and backup

Students will have access to file storage on the College's servers and also in the cloud using Microsoft OneDrive via their College student login account. Students should make use of these to ensure their school work is appropriately backed up and will not be lost if something happens to their BYOD.

Life of Device

We expect a device to last for 3 years and have derived our BYOD program around this life expectancy of devices. An iPad in Year 7 should be sufficient to the end of Year 9. Then a laptop in Year 10 should be sufficient to the end of Year 12, its recommended that any laptop purchased has at least 3 years warranty applied at time of purchase.

For more information:
<https://www.creekstreet.vic.edu.au/byod/>

BYOD recommendations for general use

	Years 10-12 Laptop	Years 7-9 iPad
Great! 	<p>Midrange or above Windows Notebook (cost around \$1,500+)</p> <ul style="list-style-type: none"> • i7 Processor • 16Gb RAM • 512Gb SSD Hard Drive • Integrated WebCam • 802.11a/ac or dual-band Wi-Fi adapter • Windows 10 • Less than 2 years old 	<p>Apple iPad (cost \$600 or greater)</p> <ul style="list-style-type: none"> • 128GB storage models • A keyboard attachment (range \$100 to \$300)
Acceptable 	<p>Base level Windows Notebook (cost range \$500 to \$1,500)</p> <ul style="list-style-type: none"> • i5 Processor • 8Gb RAM • 256Gb SSD Hard Drive • Integrated WebCam • 802.11a/ac or dual-band Wi-Fi adapter • Windows 10 • Less than 2 years old <p>An older device with similar specs to those listed as “Great” above which may be 2 to 4 years old (or possibly a little older if the device is in excellent condition and the battery holds a charge for a school day).</p>	<p>Apple iPad (cost \$600 or greater)</p> <ul style="list-style-type: none"> • 64GB storage models • A keyboard attachment (range \$100 to \$300) • Less than 2 years old (possibly a little older if the device has higher specifications) • Any iPad package listed on the College BYOD JB HiFi Portal
Not suitable 	<ul style="list-style-type: none"> • Devices that do not have a 5GHz (802.11a or ac) Wi-Fi adapter (Devices with only a 2.4GHz (802.11 b/g/n) are not suitable) In general, devices older than 4 years (see above) • Android or Chromebook based devices (typically less than \$500) • Devices with less than 128 GB of storage (see details above for recommendations) Devices with less than 30 GB free storage space • Devices with less than 4 GB memory (acceptable iPads or tablets may have less) • Devices running Windows 10 S Mode, Windows RT or Linux. 	<ul style="list-style-type: none"> • iPads with less than 32 GB • Don't have have a keyboard attachment • Older than 3 years

Subject specific BYOD recommendations

Subject	Reason for recommendation	Additional specifications
VET Certificate II Information, Digital Media and Technology, IB Computer Science	CAD (including AutoCAD and 3D design work) Adobe Creative Cloud <i>This software is provided by CSSC</i>	CPU – i5 or greater RAM – 16GB or greater Video - Dedicated Graphics Storage - SSD 256GB or greater For more details see link to Adobe below
IB Visual Arts, Digital Photography	Adobe Creative Cloud <i>This software is provided by CSSC</i>	CPU – i5 or i7 RAM – 16GB or greater Video - Dedicated Graphics Storage - SSD 256GB or greater OS - Windows 10 For more details see link to Adobe below

Check Adobe: <https://helpx.adobe.com/au/creative-cloud/system-requirements.html> for the full hardware requirements.

For more information:

<https://www.creekstreet.vic.edu.au/byod/>