



Technology at QACI

Technology is an integral part of teaching and learning at QACI to differentiate and personalise our students' education. Our technology program is designed to complement the International Baccalaureate curriculum and enable students continuity of learning activities both within the classroom and externally at home.

The Department of Education recognises that 1:1 programs, one student to one device, are a critical component in an international move towards individualised learning, and that participation in these programs is associated with increased student and staff technology use, student engagement and interest levels.

Bring Your Own Device (BYOD) Program

It is a condition of enrolment that students at QACI are required to bring and use a fully charged, approved laptop that meets the minimum specifications, listed overleaf, each and every day they are on campus.

Bring Your Own Device (BYOD) refers to bringing your own laptop sourced from a retailer or supplier which meets our minimum specifications. This model allows students to bring to school a laptop that best suits their learning needs in our creative learning environment.

When purchasing your approved device, families are advised to check home insurance for accidental damage and theft. It is the users responsibility to secure the device against theft, loss or use by persons not authorised to use the device.

The device must be ready to use on the first day of commencement at QACI with the required software installed. It is also a requirement to purchase a suitable laptop cover and zip case to minimise accidental damage. All breakages, loss and theft are the responsibility of the owner of the device. Any damages, breakages, loss and theft should be reported to the school.

Whilst attending school the device is used for appropriate educational activities only.

Specialist Programs (Music, Film)

Students studying Music or Film need to purchase an Apple Laptop (M1 Macbook Air) with MacOS Monterey v12.3 to meet the demands of the software applications used during class (ie. Apple Software Logic used by music students is not available on Windows).

Some programs, for example, imaging and video editing software (film students), may require upgraded hardware components to run efficiently.

It is recommended that the following hardware components be upgraded at the time of purchase.

| RAM | 16GB+ |
|---------|--|
| Storage | Some project files can be very large (film, music) - consider purchasing a solid state drive (SSD) as a secondary source of storage to use while working on large projects and/or a minimum 500GB external hard drive (HDD). This is to archive large projects when completed. |
| | *This should not be the backup hardrive as listed in the recommended accessories. |



Laptop Minimum Specifications

| | | \ \ |
|------------------|--|-----------------------|
| Screen Size | 13" recommended with 1080p equivalent screen | |
| Processor | Apple M1 or newer Windows intel Core i5 8th generation or newer | |
| RAM | 8 GB + | |
| Hard drive | 256 GB + | |
| Operating System | MacOS Big Sur (v11 or newer) Windows 10(v1909 or newer) * | |
| Wireless | Dual-band wireless capabilities (2.4 & 5 GHz) Please note: laptops with only 2.4Ghz wireless connectivity will Department of Education Wireless Network | ll not connect to the |

Recommended Accessories

| Laptop Protection | Hard protective, water resistant, clip on hardcase shell Zip Cover and Laptop Bag | for laptop* |
|--------------------------------|---|-------------|
| | #Laptops should be carried in a separate laptop bag | |
| External hard drive for backup | 2 TB USB-C hardrive to remain at home for daily backu | 0 |
| Adapters | If no USB A ports - a USB C to USB A Adapter | |

^{*}Please note warranty and/or accidental damage insurance could be voided if a suitable case is not used, or if laptops are placed directly into student bags without a case.

Not suitable as a primary device

iOS (iphone), iPadOS (ipad), Android (phone), Chrome OS (chrome book)



Laptop Repairs and Maintenance

Students should be proactive in accessing the ICT Help Desk if they have laptop issues.

The QACLICT Help Desk supports students by diagnosing IT issues and consulting with families if further action is required.

QACI will supply laptops for student use through a short term loan program if a student's own device is requiring software or hardware investigation or is being repaired.

General maintenance, operating system updates, non EQ software and apps purchased by the family are the responsibility of the family.

Our ICT staff can also advise you regarding the suitability of the specified models for your student's use.

Please contact the QACI ICT Help Desk on 07 3552 9333 should you have any laptop enquiries.

Purchasing your Laptop

QACI does not stock or purchase Laptop Devices for families. It is expected that all students will have a laptop which meets the required minimum specifications and has the software applications installed and ready for use in the first week of the school year. We recommend families purchase by December so students can become familiar with their laptop during the holidays and download the required software and applications. All additional software brought into the campus should be owned by the student.

The ICT Agreement states that students must not have games on their laptops while at QACI – so please keep these on an external drive.

QACI has a partnership with *The School Locker* for the production and supply of our school uniform. They also offer education pricing for technology requirements.

If purchasing an Apple Laptop, we recommend families consider purchasing the Education AppleCare+ Protection Plan for Apple Devices. The Education AppleCare+ Protection for Mac provides up to three years of expert technical support and additional hardware coverage from Apple, including up to two incidents of accidental damage, each subject to a service fee of A\$149 for screen damage or external enclosure damage, or A\$429 for other damage.

In addition, you'll get 24/7 priority access to Apple experts via chat or phone through getsupport.apple.com.

Coverage begins on the original purchase date of your Mac.

It is recommended that families purchase insurance, covers and cases.

Microsoft Office and Adobe Agreement

As part of the Microsoft and Adobe Agreements with Education Queensland Schools, students are able to install the Microsoft Office Suite and Adobe Creative Cloud Master Collection on parent owned laptops for the duration of enrolment at school. The programs will not be accessible after exit from QACI unless transferring to another Education Queensland school that provides similar access to these programs. Students may not use the Adobe programs for commercial gain.



Software Requirements

Software download links and additional information can also be found on the QACI website BYOD page.

Some applications will need to be registered and activated on campus during the ICT Induction Program at the commencement of school year.

https://qaci.eq.edu.au/curriculum/bring-your-own-device/b-y-o-d-software

Installation Requirements

Software to be installed prior to commencing at QACI







Internet Browsers

Google Chrome, Microsoft Edge and Mozilla Firefox



Ti Inspire

Scientific calculator software.

Information on how to instal software will be provided with the purchase of your calculator. Please note, a code is supplied in the packaging of the calculator.

Software Installation

Software to be installed after commencing at QACI.



Adobe Suite

Students are levied for the use of Adobe software for 3 years at education pricing. Students will use the following Adobe programs: Acrobat DC, Photoshop, Illustrator, InDesign, Lightroom, Premier Pro, Audition, After Effects & Bridge, which will be serialised at QACI on entry. Licencing requirements are advised when students commence in Year 10.



Office 365

Microsoft Office Suite – Student Advantage Agreement.

Please note download link will only work for EQ students on commencement at QACI.



Logic Pro X (Music Students Only)

Digital Audio Workstation.

Students and parents will be advised by the Music Department of the installation process during Term 1.



Sibelius (Music Students Only)

Music notation software.

Music students only after commencing at QACI.



Connect with us





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