# Approved equipment list

External assessment 2021

Supervisors will check equipment before students enter the assessment room.

### Approved equipment for all assessments

- black or blue pens
- · 2B pencils, sharpener and eraser

**Note:** a 2B pencil is only required for multiple choice questions and drawing graphs or diagrams. Black or blue pens must be used for all other written responses

- highlighters students should not highlight their responses but are free to highlight stimulus or questions when permitted by the supervisor
- · a clear plastic ruler
- water in a clear unlabelled bottle
- asthma inhaler.

You may use a clear plastic container or ziplock bag to carry your equipment if needed.

#### **QCAA-approved calculators**

Only calculators approved for use in assessments are permitted. Scientific and graphics calculators must:

- meet the requirements set out in the Scientific calculator list and Graphics calculator list
- be handheld and solar or battery powered
- be cleared of memory before entering the assessment room.

For assessments that permit the use of a non-programmable calculator (Accounting, Economics, Geography, Legal Studies), the calculator must be handheld and solar or battery powered. It should be able to perform addition, subtraction, multiplication, division, square roots and powers. It must not allow access to a computer algebra system (CAS), spellchecker, dictionary, thesaurus or translator.

For Aerospace Systems, a QCAA-approved flight calculator is required.

#### Student devices

A student device is a battery-powered laptop or tablet. For assessments that require the use of a student device, students will bring their own or a device will be provided by their school. Schools should advise students of the arrangements that apply to devices for their assessments.

Students should have:

- individual access to a device on which they can listen to and/or view digital stimulus as many times as they need to throughout the assessment session
- the latest version of a media player that plays MP3 and MP4 files installed on the device
- wired earphones/headphones consistent with the guidelines for academic integrity (Bluetoothenabled earphones/headphones are not allowed).

Students, supervisors and relevant teachers should be confident using the device and media player.



## **Subject-specific equipment**

Subject	Additional approved subject-specific equipment
Aboriginal & Torres Strait Islander Studies	• nil
Accounting Accounting SEE	non-programmable calculator
Aerospace Systems	<ul> <li>QCAA-approved scientific calculator</li> <li>QCAA-approved flight calculator</li> <li>protractor</li> <li>ruler or plotter</li> </ul>
Agricultural Science	QCAA-approved graphics calculator
Ancient History Ancient History SEE	• nil
Arabic SEE	monolingual and/or bilingual print dictionaries in one or two volumes (written examination only)
Biology Biology SEE	QCAA-approved graphics calculator
Business	• nil
Chemistry Chemistry SEE	QCAA-approved graphics calculator
Chinese Chinese SEE	suitable wired earphones/headphones (not Bluetooth)     student device
Dance	suitable wired earphones/headphones (not Bluetooth)     student device
Design	<ul> <li>black ink pens</li> <li>black felt-tip pens</li> <li>2B pencils, sharpener and eraser</li> <li>ruler</li> <li>a set of coloured pencils or pens</li> </ul>
Digital Solutions	• nil
Drama	• nil
Earth & Environmental Science	QCAA-approved graphics calculator
Economics	ruler free from markings other than measurement indicators     non-programmable calculator

Subject	Additional approved subject-specific equipment
Engineering	<ul> <li>QCAA-approved scientific calculator</li> <li>protractor</li> <li>ruler</li> </ul>
English English SEE	• nil
English & Literature Extension	• nil
English as an Additional Language	• nil
Film, Television & New Media	suitable wired earphones/headphones (not Bluetooth)     student device
Food & Nutrition	• nil
French	suitable wired earphones/headphones (not Bluetooth)     student device
French Extension	• nil
General Mathematics General Mathematics SEE	QCAA-approved scientific calculator     ruler
Geography	<ul> <li>non-programmable calculator</li> <li>coloured pencils</li> <li>ruler free from markings other than measurement indicators</li> <li>lead pencils</li> <li>eraser</li> </ul>
German	suitable wired earphones/headphones (not Bluetooth)     student device
German Extension	• nil
Health	• nil
Indonesian SEE	suitable wired earphones/headphones (not Bluetooth)     student device
Italian	suitable wired earphones/headphones (not Bluetooth)     student device
Japanese	suitable wired earphones/headphones (not Bluetooth)     student device
Korean SEE	suitable wired earphones/headphones (not Bluetooth)     student device
Latin SEE	• dictionary

Subject	Additional approved subject-specific equipment
Legal Studies	non-programmable calculator
Legal Studies SEE	
Literature	• nil
Marine Science	QCAA-approved graphics calculator
Mathematical Methods — Paper 2 (technology-active)	QCAA-approved graphics calculator     QCAA-approved scientific calculator (permitted)
<b>Note:</b> Paper 1 is technology-free; no calculator or technology of any type is permitted	
Mathematical Methods SEE — SEE 1	<ul> <li>QCAA-approved graphics calculator</li> <li>QCAA-approved scientific calculator (permitted)</li> <li>ruler</li> </ul>
Mathematical Methods SEE — SEE 2 Paper 2 (technology-active)	<ul> <li>QCAA-approved graphics calculator</li> <li>QCAA-approved scientific calculator (permitted)</li> </ul>
<b>Note:</b> SEE 2 Paper 1 is technology-free; no calculator or technology of any type is permitted	
Modern Greek SEE	monolingual and/or bilingual print dictionaries in one or two volumes (written examination only)
Modern History Modern History SEE	• nil
Music	suitable wired earphones/headphones (not Bluetooth)     student device
Music Extension	suitable wired earphones/headphones (not Bluetooth)     student device
Philosophy & Reason Philosophy & Reason SEE	• nil
Physical Education	• nil
Physics	QCAA-approved graphics calculator
Physics SEE	
Polish SEE	monolingual and/or bilingual print dictionaries in one or two volumes (written examination only)
Psychology	QCAA-approved graphics calculator
Punjabi SEE	monolingual and/or bilingual print dictionaries in one or two volumes (written examination only)

Subject	Additional approved subject-specific equipment
Russian SEE	monolingual and/or bilingual print dictionaries in one or two volumes (written examination only)
Spanish	<ul><li>suitable wired earphones/headphones (not Bluetooth)</li><li>student device</li></ul>
Specialist Mathematics — Paper 2  Note: Paper 1 is technology-free no calculator or technology of any type is permitted	<ul> <li>QCAA-approved graphics calculator</li> <li>QCAA-approved scientific calculator (permitted)</li> </ul>
Study of Religion	• nil
Vietnamese SEE	<ul><li>suitable wired earphones/headphones (not Bluetooth)</li><li>student device</li></ul>
Visual Art	• nil

#### **Prohibited materials**

The items below are prohibited in any assessment room, except if specifically approved as an AARA, or listed as approved equipment for an assessment, e.g. for a subject that requires students to use a device or permits the use of a dictionary:

- · mobile phones
- · smart watches and fitness trackers
- any other electronic device that stores, retrieves, displays or communicates digital information
- · correction fluid or correction tape
- dictionaries
- erasable pens
- blank paper, notes, any printed/written material
- tissues (schools may supply tissues in assessment rooms but students cannot bring them in).



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