



#### **Notes:**

- 1. A Board-approved calculator is one that appears on the Board's 2011 HSC list of approved scientific calculators.
  - This list can be found at: www.boardofstudies.nsw.edu.au/hsc exam s/calculators.html
- 2. In the General Mathematics HSC examination students are permitted to use calculators, including graphics calculators. Note:
  - Calculators must be handheld and silent in operation.
  - Permitted devices must be primarily calculators. For example, devices that include a calculator function among other 'apps' or which incorporate a QWERTY keyboard are NOT permitted.
  - Calculators that also operate as communication devices are NOT permitted.
  - · All memories and storage facilities must be cleared before the calculator is brought into the examination room (see www.boardofstudies.nsw.edu.au/hsc\_exam s/calculators.html ).
  - Memory cards or other peripheral devices must not be brought into the examination
  - Students may take into the School Certificate Mathematics test or any HSC mathematics examination, templates for drawing curves and geometrical figures, measuring, constructing etc. Such templates may contain equations of simple curves (eg  $y=x^2$ ,  $y=\sin x$ , y=1/x) that can be drawn using the template, and decimal approximations (eg for pi, e), but no other printed formulae (eg sine rule, cosine rule, quadratic formulae, area and volume formulae). Acceptable templates include Mathomat, Mathomat Senior and Mathaid (Non Formulae).

## the examination room.)

Students are reminded that mobile phones and electronic communication devices, such as organisers, electronic tablets e.g. iPads, MP3 players and electronic dictionaries, are not permitted in an examination room under any circumstances.

#### Watches

When in the examination room, students must remove watches and place them in clear view on the examination table.

#### Students Online

Students Online is your source for information about your Higher School Certificate.

Log in throughout the year for your personal HSC details like your enrolment details, exam timetable, assessment ranks, and results: **studentsonline.nsw.bos.edu.au** 

NSW Students Online



## **Examination Equipment**

- You may only take the equipment listed into the examination room. No other equipment is allowed.
- Any equipment brought into the examination room will be subject to inspection before the examination commences.
- It is your responsibility to supply equipment that is in good working order. This includes calculators.
- Equipment failure is not a ground for an appeal under misadventure provisions.
- Supervisors will not be responsible for the safekeeping of any unauthorised material.
- When answering multiple-choice questions on Answer Sheets, students should use black or blue pen. Black pen is recommended.

## **Equipment for all examinations**

You are expected to provide pens (black is recommended), pencils and erasers, and a ruler marked in millimetres and centimetres, for ALL EXAMINATIONS.

Students may use a pencil sharpener and/or highlighter pen.

## **Equipment for specific HSC examinations**

This list details specific equipment that students are expected to provide for particular examinations. Only those examinations that require specific equipment are listed.

## **Agriculture**

A Board-approved calculator<sup>1</sup>

#### **Automotive (VET)**

A Board-approved calculator<sup>1</sup>

### **Biology**

A Board-approved calculator<sup>1</sup>

#### **Business Services (VET)**

A Board-approved calculator<sup>1</sup>

#### **Business Studies**

A Board-approved calculator<sup>1</sup>

#### Chemistry

A Board-approved calculator<sup>1</sup>

## **Construction (VET)**

A Board-approved calculator<sup>1</sup>

#### **Earth and Environmental Science**

- A Board-approved calculator<sup>1</sup>
- A pair of compasses
- · A protractor
- Set squares

#### **Economics**

A Board-approved calculator<sup>1</sup>

## **Electrotechnology (VET)**

A Board-approved calculator<sup>1</sup>

## **Engineering Studies**

- A Board-approved calculator<sup>1</sup>
- A pair of compasses
- A protractor
- Set squares
- (optional) an ellipse/isometric circle drawing template

#### **Entertainment Industry (VET)**

A Board-approved calculator<sup>1</sup>

#### **General Mathematics**

- A calculator<sup>2</sup>
- A pair of compasses
- A protractor
- Set squares
- (optional) a curve-drawing template<sup>3</sup>

#### Geography

- A Board-approved calculator<sup>1</sup>
- A pair of dividers
- A pair of compasses
- A protractor
- Coloured pencils and/or coloured felt pens
- (optional) a hand-held magnifying glass
- (optional) a piece of string or thread for measuring

## **Hospitality (VET)**

A Board-approved calculator<sup>1</sup>

## **Industrial Technology**

A Board-approved calculator<sup>1</sup>

## **Information Processes and Technology**

Please note that calculators are NOT permitted.

### **Information Technology (VET)**

A Board-approved calculator<sup>1</sup>

## **Languages – Use of Dictionaries**

The use of monolingual and/or bilingual print dictionaries is permitted in the Beginners, Continuers, Extension, and Background Speakers written languages examinations (electronic dictionaries are not permitted). Dictionaries may be consulted during reading time and during the examination. Dictionaries may NOT be used in the Continuers or Extension examinations for classical languages — Latin, Classical Greek and Classical Hebrew.

#### **Mathematics**

Mathematics Extension 1
Mathematics Extension 2

- A Board-approved calculator<sup>1</sup>
- A pair of compasses
- Set squares
- A protractor
- (optional) a curve-drawing template<sup>3</sup>

#### **Metal and Engineering (VET)**

A Board-approved calculator<sup>1</sup>

#### **Physics**

- A Board-approved calculator<sup>1</sup>
- A pair of compasses
- A protractor
- Set squares

#### **Primary Industries (VET)**

A Board-approved calculator<sup>1</sup>

#### **Retail Services (VET)**

A Board-approved calculator<sup>1</sup>

#### **Senior Science**

- A Board-approved calculator<sup>1</sup>
- A pair of compasses
- A protractor
- Set squares

### **Software Design and Development**

• (optional) a flowchart template

Please note that calculators are NOT permitted.

## **Tourism and Events (VET)**

A Board-approved calculator<sup>1</sup>



	Monday 17 October	Tuesday 18 October	Wednesday 19 October	Thursday 20 October	Friday 21 October
	HSC Day 1	HSC Day 2	HSC Day 3	HSC Day 4	HSC Day 5
AM	Business Studies 9.25am—12.30p Classical Greek Continuers 9.25am—12.30p	English (Advanced) Paper 1 9.20am—11.30am	English (Standard) Paper 2 9.25am—11.30am  English (Advanced) Paper 2 9.25am—11.30am	Latin Continuers 9.25am—12.30pm  Information Technology (VET) 9.25am—11.30am  Tourism and Events (VET) 9.25am—11.30am	Aboriginal Studies 9.25am—12.30pm  Chinese Continuers 9.30am—12.30pm  Earth and Environmental Science 9.25am—12.30pm  German Beginners 9.30am—12.10pm  Indonesian Beginners 9.30am—12.30pm  Indonesian 9.30am—12.10pm  Indonesian 9.30am—12.10pm  Modern Greek Beginners 9.30am—12.30pm  Modern Greek Continuers 9.30am—12.30pm
PM	Drama 1.55pm-3.30p Chinese Beginners 2.00pm-4.40p	and Technology 1.55pm—5.00pm	English (ESL) Paper 2 3.25pm—4.30pm Listening Paper 4.40pm—5.10pm*	Retail Services (VET) 1.55pm-4.00pm  Italian Beginners 2.00pm-4.40pm	Core Appreciation 1.55pm—3.00pm Major Study Appreciation 3.10pm—4.30pm  Industrial Technology 1.55pm—3.30pm Automotive Technologies Electronics Technologies Graphics Technologies Metals and Engineering Technologies Multimedia Technologies Timber Products and Furniture Technologies  Italian Continuers 2.00pm—5.00pm  Korean Background Speakers 2.00pm—5.00pm

<sup>\*</sup>Approximate finishing time

	Monday 24 October		Tuesday 25	October	Wednesday 2	26 October	Thursday 2	7 October	Friday 2	28 October
	HSC Da	ay 6 HSC Day 7		ay 7	HSC Day 8		HSC Day 9		HSC Day 10	
AM	Mathematics	9.25am—12.30pm 9.25am—12.30pm	General Mathematics Classical Greek Extension	9.25am—12noon 9.25am—11.25am	Mathematics Extension 1 Arabic Beginners	9.25am-11.30am 9.30am-12.10pm	Ancient History	9.25am-12.30pm	Biology Indonesian Exten	9.25am—12.30pm sion 9.25am—11.25am
PM	Croatian Continuers Dutch Continuers Filipino Continuers Hindi Continuers Hungarian Continuers Khmer Continuers Macedonian Continuers	2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm 2.00pm-5.00pm	Chinese Extension Electrotechnology (VET) German Extension Textiles and Design	1.55pm-3.55pm 1.55pm-4.00pm 1.55pm-3.55pm 1.55pm-3.30pm	Studies of Religion II Studies of Religion II	1.55pm—3.30pm 1.55pm—5.00pm	Classical Hebrew Continuers  Metal and Engineerin (VET)  Arabic Continuers  Chinese Background Speakers  French Beginners  French Continuers  Latin Extension	1.55pm-4.00pm 2.00pm-5.00pm	Economics	1.55pm-5.00pm

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	Monday 31 October		Tuesday 1 November Wednesday 2 November		Thursday 3 November		Friday 4 November				
	HSC Day 11		HSC Da	ay 12	HSC Day 13 HSC Day 14		ay 14	HSC Day 15			
AM	Arabic Extension  Automotive (VET)  English Extension 1	9.25am-11.25am 9.25am-11.30am 9.25am-11.30am	Modern History	9.25am—12.30pm	Chemistry	9.25am—12.30pm	Legal Studies	9.25am—12.30pm	Community and Family Studies Physics	9.25am—12.30pm 9.25am—12.30pm	
PM	Personal Developmer Health and Physical Education	<b>nt,</b> 1.55pm–5.00pm	Entertainment Indus (VET)  Primary Industries (VET)  Japanese Beginners  Japanese Continuers	1.55pm-4.00pm 1.55pm-4.00pm 2.00pm-4.40pm	Music 1 Aural Skills  Classical Hebrew Extension  Music 2  Musicology and Aural Skills	1.55pm-3.00pm 2.00pm-4.00pm 3.25pm-5.00pm	Construction (VET) History Extension Spanish Beginners Spanish Continuers	1.55pm-4.00pm 1.55pm-4.00pm 2.00pm-4.40pm 2.00pm-5.00pm	Geography	1.55pm-5.00pm	

	Monday 7 November	Tuesday 8 November	Wednesday 9 November		Thursday 10	) November	Friday 11 November	
			HSC Day 16		HSC D	ay 17	HS	C Day 18
AM			Visual Arts Art criticism and		Food Technology	9.25am—12.30pm	Hospitality (VET) 9.25am	9.25am—11.30am
			art history	9.25am-11.00am	French Extension	9.25am—11.25am		7.25am 11.50am
					Modern Greek Extension	9.25am–11.25am		
PM			Japanese Extension	1.55pm-3.55pm	Business Services (VET)	1.55pm-4.00pm	Design and Technology	12.40pm-2.15pm
			Senior Science	1.55pm-5.00pm	Software Design			
			Spanish Extension	1.55pm-3.55pm	and Development	1.55pm-5.00pm		

## **2011 School Certificate Test Timetable**

	Monday 7 November		Tuesday 8 I	November	Wednesday 9 November		Thursday 10 November		Friday 11 November		
	SC Day 1		SC Da	ay 2	SC D	ay 3	SC Day 4		SC D	SC Day 5	
AM	English–literacy	9.20am—11.30am	Mathematics	9.25am—11.30am	Computing Skills online test*	8.00am-5.00pm	Computing Skills online test*	8.00am-5.00pm	Computing Skills online test*	8.00am-5.00pm	
PM	Science	12.50pm-3.00pm	Australian History, Geography, Civics and Citizenship	12.50pm-3.00pm							

\*see BOS website for further information

Cover image, detail from *Triumvirate (X, Y, Z)* by Peita Blythe Keilar (Sydney Secondary College, Blackwattle Bay Campus), HSC Visual Arts student 2010.

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