This page tells you which calculators and computers are approved for use in UNSW exams and important rules for the use of calculators and computers in exams.

Here you can also find the eligibility criteria for approving the use of new calculators.

**Use of calculators and computers**

**Important rules for use in exams**

Do you need a 'UNSW Approved' label? Here you can find important rules for the use of calculators and computers in exams.

The use of approved electronic calculators or hand-held computers may be permitted in exams, when indicated on the exam timetable. They must be hand-held, internally powered and silent.

**Note:** Where an electronic calculator is required, students must use a UNSW-approved calculator, with a tamper-proof 'UNSW Approved' label. UNSW-approved calculators are listed by brand below.

**Rules for use:**

- Computers are distinguished from electronic calculators by the existence of a full alphabetic keyboard.
- Computers will not be permitted in exams for which an electronic calculator has been specified.
- A personal digital assistant (PDA) will not be permitted in exams for which an electronic calculator has been specified.
- When an electronic calculator is permitted in an exam, any programmable memory on it must be cleared prior to entering the exam room.
- When a hand-held computer is permitted in an exam, students may not take a laptop, notebook, iPad, tablet or similar computer into an exam room.
- Where a calculator is required for a UNSW Student Management administered exam, students must use their own calculator.
UNSW does not provide replacement calculators where a student forgets to bring a calculator, or where a student brings a non-approved calculator to an exam.

Where an electronic calculator (an 'approved' calculator) is required for an exam, students must use a calculator that has a (tamper-proof) 'UNSW Approved' label. Labels are available from Faculty or School Student Centre (See Program Authority for contact details). If your calculator does not have an approval label it will be confiscated for the duration of the exam.

Where a 'calculator: other' is required for an exam, the calculator does not require a (tamper-proof) 'UNSW Approved' label. An 'approved' calculator may be used.

### Approved calculators

*(Current as at 17 April 2018)*

Here is a list of UNSW approved calculators. If your examination timetable states that you require a UNSW approved calculator, you must obtain an approval sticker from your School student centre.

#### Brands A - B

**Abacus**

- SX-11 Matrix
- SX-11 Matrix a

**Bazic**

- 10-Digit Scientific Calculator

**Biolang**

- Biolang 82MS

**Bosnum**

- BM-82MS

#### Brands C - C

**Caieion**

- Caieion FM-570MS

**Canon**

- F717SGA
- F-718SGA
- F720
- F720i
- F-604
- LS-82Z
- LS 100 TS
- WS-1400H

**Casio**

- AX-12V
- FC-200V
- fx-82AU
- fx-82AU PLUS
- fx-82AU PLUS II
- fx-82D
- fx-82ES
- fx-82ES PLUS
- fx-82ES PLUS A
- fx-82L
- fx-82LB
- fx-82MS
- fx-82 NASER
- fx-82 PLUS
- fx-82 SOLAR
- fx-82 SUPER
- fx-82SX
- fx-82TL
- fx-83ES
- fx-83ES PLUS
- fx-83GT PLUS
- fx-83MS
- fx-83WA
- fx-85ES
- fx-85ES PLUS
- fx-85GT
- fx-85GT PLUS
- fx-85MS
- fx-85SA
- fx-85W
- fx-85WA
- fx-92
- fx-100
- fx-100AU
- fx-100AU PLUS
- fx-100D
- fx-100S
- fx-115N
- fx-115S
- fx-115WA
- fx-122S
- fx-220
- fx-220 PLUS
- fx-270MS
- fx-270W PLUS
- fx-300ES
- fx-300MS
- fx-300W
- fx-350E PLUS
- fx-350ES
- fx-350ES PLUS
- fx-350HB
- fx-350MS
- fx-350TL
- fx-350WA
- fx-550
- fx-550S
- fx-570AD
- fx-570S
- fx-580
• fx-820MS
• fx-901
• fx-911W
• fx-911WA
• fx-911Z
• fx-991s
• fx-991WA
• fx-992S
• HL4
• X INNUO FN-350TL
• JW-200TV
• FC-100V
• SL-1000TW

Cebar

• CD-402

Citizen

• SR-135
• SR-135N
• SR-260
• SR-270
• SR-270X
• SR-270 II

Comix

• Comix C-350MS

Brands D - J

Deli

• Deli DL-1210
• Deli DL-1657
• Deli DL-1703
• Deli DL-1704
• Deli DL-1710
• Deli DL-1711

Eastalent

• DF-837

Hewlett Packard

• HP 8s
• HP 9s
• HP 10s
• HP 10s+
• HP 10+
• HP 10b11 Financial Calculator
• HP 10b11+
• HP 17b11+
• HP 30-plus
• HP 300s

Insystem
• Insystem 10 digit
• IN-82SC

ISA
• GC-82MS

Jastek
• JasCP1
• JasCS1

Joinus
• JS-82MS-A

Brands K - R

Kadio
• Kadio KD-350MS

Kenko
• KK-82MS
• KK-82MS-1
• KK-82TL
• KK-837B
• KK-89MS
• KK-105B
• KK-350MS
• KK-350MS-5
• KK-350TL
• KK-991MS-1

KLT
• FG-82BL
• FG-350BL

Office One
• 720
• 3000

Panatech
• PA-82MS-W

Radioshack
• EC-4032
RSB

- FB-350MS

Brands S - S

Scholar

- KD-350MS
- DS-82MS

Sharp

- EL-124A
- EL-350MS
- EL-501W
- EL-506H
- EL-509L
- EL-509R
- EL-509V
- EL-509VM
- EL-509W
- EL-509X
- EL-510R
- EL-520VA
- EL-520WG
- EL-531HA
- EL-531GH
- EL-531LH
- EL-531RH
- EL-531TH
- EL-531V
- EL-531VH
- EL-531W
- EL-531WH
- EL-531X
- EL-531XH
- EL-533V
- EL-546VA
- EL-738
- EL-738F
- EL-W531
- EL-W531G
- EL-W531H
- EL-W531HA
- EL-W531HAB
- EL-W531XH
- EL-W532XH
- EL-W535
- EL-W535TG
- DAL EL-531GH
- DAL EL-531RH

Brands T - W

Tandy
Texas Instruments

- BA 11
- BA 11 Plus
- BA 11 Plus Professional
- TI-30 eco RS
- TI-30 SLR
- TI-30X IIB
- TI-30X IIS
- TI-30XA
- TI-30XB MultiView
- TI-30XS
- TI-30XS Multiview
- TI-34 MultiView
- TI-36X Solar
- TI-40 College II

Texet

- Albert2 (TX-842)
- Albert3 (TX-890)
- Albert5 (TX-895)
- fx1000

Treasure

- TF-20

UBT

- FA-83W

WNT

- f-350MS

**Eligibility criteria for approval**

Additional calculators can be added to the list on the written recommendation of a Faculty Education Committee Member or Faculty Presiding Member.

**Calculators must have all of the following features:**

- Hand-held
- Internally powered
- Non-programmable
- Numeric keypad
- Silent.

**Calculators must not have any of the following features:**

- Alpha-numeric keypad
- Data banks
- Dictionaries
• Language translators
• Retrieval or manipulation of text
• Graphic or word display
• Sound
• Pocket organisers
• External communications.

Calculators must not be capable of:

• Storing alphanumeric information (calculators that can store intermediate numeric calculations are permitted)
• Graphical display of symbolically entered functions
• Performing symbolic manipulation (such as factorisation, solving equations, integration or differentiation)
• Performing hard-wired numerical processes (such as solving equations and numerical integration).