

## Approved calculators

From 2010, students will be provided with an approved list of non-programmable scientific calculators for use in examinations (based on the [approved calculator list for 2 Unit Mathematics issued by the NSW Board of Studies](#) – see below). Students may purchase some of these models from various Union (USU) outlets. This list will be given to examiners who have indicated that the use of non-programmable calculators by candidates for their paper is permitted, and also to examination supervisors, who will report the use of unauthorised models, which may result in the instigation of academic misconduct procedures.

The purchase of one of these approved models is strongly recommended, though students who already possess unlisted non-programmable units which they wish to use in exams may take these to the Examinations Office (via Student Centre counter, level 3, Jane Foss Russell Bldg), where they will be checked and, if appropriate, marked as approved for future use. Processing will take one working day and must be done prior to the end of the last week of lectures in the relevant semester.

### **Features that are NOT permitted:**

- programmable (any calculator that can have a sequence of operations stored and then executed automatically is considered programmable and hence not allowed)
- capable of storing text or alphanumeric data input by a user (this does not exclude calculators with memories that are used to store intermediate numerical results obtained during calculations and required later)
- capable of storing, manipulating or graphing functions entered in symbolic form (this includes calculators with a graphic display capacity)
- capable of performing 'hard-wired' numerical routines for operations such as differentiation and definite integration, and the solution of equations
- capable of performing 'hard-wired' symbolic manipulations such as addition of algebraic expressions, binomial expansion and symbolic differentiation
- capable of external communication or web connectivity

It is recognised that some students will not remember to bring their calculator to an examination. Keeping in mind that students may not enter an examination after the first thirty minutes of writing time has elapsed, students in this situation may elect to borrow a non-programmable calculator from the Students Representative Council Office which will, with the assistance of the Examinations Office, maintain a small stock of appropriate devices.

**Approved calculators**

CANON F720	CASIO fx-100AU	RSB FB 350MS
CANON F720i	CASIO fx-115WA	SCHOLAR KD-350MS
CASIO fx-82AU	CASIO fx-350MS	SHARP EL-509V
CASIO fx-82AU PLUS	CASIO fx-350TL	SHARP EL-520WG
CASIO fx-82MS	CASIO fx-580	SHARP EL-W531HA
CASIO fx-82NASER	CASIO fx-901	SHARP EL-531RH
CASIO fx-82TL	CASIO fx-911Z	SHARP EL-531VH
CASIO fx-83WA	HEWL-PACK HP8S	SHARP EL-531WH
CASIO fx-85MS	HEWL-PACK HP10S	TANDY EC-4031
CASIO fx-85WA	OFFICE ONE 720	TEXET Albert2 (TX 890)
CASIO fx-95MS	OFFICE ONE 3000	TEXET Albert3 (TX 895)
		TEXET Albert5 (TX 842)