



Year 1 Session 1	MTH101 Computer Aided Mathematics 1	SCI101 What is Science?	Elective	Elective
Year 1 Session 2	MTH102 Computer Aided Mathematics 2	IKC101 OR ENM111*	Elective	Elective
Year 2 Session 1	MTH218 Multivariable Calculus	MTH220 Ordinary Differential Equations	Elective	Elective
Year 2 Session 2	MTH219 Linear Algebra	STA201 Scientific Statistics	SCI201 Science in Modern Society	Elective
Year 3 Session 1	MTH328 Complex Analysis	STA308 Experimental Design and Analysis	Elective	Elective
Year 3 Session 2	MTH307 Mathematical Modelling	MTH418 Topics in Calculus	Elective	Elective

Key Major Core subjects Elective

*IKC101 Indigenous Australian Cultures, Histories and Contemporary Realities OR ENM111 Indigenous Environmental Studies.

The Mathematics major allows for selection of three subjects from MTH307, MTH309, MTH328, MTH418 in third year – the subjects shown on this pattern were arbitrarily selected.

Most subjects have prerequisite(s) or assumed knowledge which informs the sequence in which they should be completed, as in this enrolment pattern. Check the Handbook for pre-requisite(s), assumed knowledge and any course enrolment restrictions, especially for electives.

Electives can be chosen to complete a second major, from a range disciplines in the BSc, or from within the university (assuming course enrolment restrictions do not apply).

Electives must be chosen so that the overall course level requirements are met: a minimum of 48 points (six standard 8-point subjects) at Level 3 and no more than 80 points (10 standard 8-point subjects) at Level 1.