Charles Sturt University

Bachelor of Science
Mathematics major (full-time study)

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

Key | Core subjects | Major | Elective

*IKC101 First Nations Foundations: Knowing, Relating and Understanding Country OR ENM111 Indigenous Environmental Studies.

Most subjects have prerequisites or assumed knowledge which informs the sequence in which they should be completed, as in this enrolment pattern. Check the Handbook for prerequisites, 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.

→ csu.edu.au