



SCIF1121 (S1) or SCIF1131 (S2)	GEOS1701 S1	CHEM1011 (S1,S2) or CHEM1031 (S1)	PHYS1121 (S1, S2) or PHYS1131 (S1, S2)	MATH1131 (S1,S2) or MATH1141 (S1)	MATH1231 (Summer, S2) or MATH1241 (S2)	General Education	General Education
CLIM2001 S1	CVEN2701 S1	MATH2241 S1	6 UoC from Stage 2 electives	Free Elective	Free Elective	Free Elective	Free Elective
CLIM3001 S1	MSCI3001 S2	SCIF3041 Summer, S1 and S2	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	Science Elective	Science Elective	Science Elective

Program Structure			
Major	84 UoC (14 courses)	156 UoC	192 UoC
SCIF1121 or SCIF1131	6 UoC (1 course)		
Science Electives	18 UoC (3 courses)		
Honours Year	48 UoC		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

All students in Advanced Science must complete an Honours year of 48 UoC.

In addition to the courses required for your major, students must also take *Science Electives*, *Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major.

Stage 2 Electives: GEOS2241, GEOS2291, GEOS2711, GEOS2811, MATH2301, MATH2901

Stage 3 Electives: CVEN3501, GEOS3761, GEOS3821, GEOS3921

Recommended Electives:

BIOS1101, COMP1917, GEOS1211, PHYS1221 (or PHYS1231), MATH2111, MATH2221 MATH2601, PHYS2120, PHYS2210, MATH3041, MATH3101, MATH3121, MATH3201

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses cannot be Science courses, and Science students cannot take GEN_S courses for their General Education.

Recommended Electives are not required, but are recommended as complementary courses for this major when choosing electives.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.