



Stage 1	SCIF1121 (S1) or SCIF1131 (S2)	GEOS1111	GEOS1211	MATH1041				
		S2	S2	S1 and S2				
Stage 2	BEES2041	GEOS2171	GEOS2181	GEOS2811	6 UoC from Stage 2 Electives			
	S1	S1	S1	S2				
Stage 3	GEOS3131	GEOS3141	GEOS3181	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives			
	S1	S2						

Program Structure			
Major	78 UoC (13 courses)	144 UoC	192 UoC
SCIF1121 or SCIF1131	6 UoC (1 course)		
Science Electives	12 UoC (2 courses)		
Honours Year	48 UoC		
Free Electives	36 UoC (6 courses)	48 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: GEOS2071, GEOS2291, GEOS2721

Stage 3 Electives: GEOS3281, GEOS3811, GEOS3821, GEOS3911, GEOS6733, GEOS6734, MINE3###

Recommended Electives:

GEOS1701, CHEM1011 (or CHEM1031), CHEM1021 (or CHEM1041), BEES3041

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- Science Elective,
 - Free Elective,
 - General Education, or
 - Recommended Elective

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.