



CHEM1011 (S1,S2) or CHEM1031 (S1)	MATH1131 (S1,S2) or MATH1141 (S1)	MATH1231 (Summer, S2) or MATH1241 (S2)	MATS1192 S2	PHYS1121 (S1,S2) or PHYS1131 (S1,S2)	Science Elective	Science Elective	Science Elective
MATS2001	MATS2003	MATS2004	MATS2006	MATS2008	Science Elective	Science Elective	Free Elective
MATS3001 S1	MATS3002 S1	MATS3004 S2	General Education	General Education	Free Elective	Free Elective	Free Elective

Program Structure			
Major	78 UoC (13 courses)	108 UoC	144 UoC
Science Electives	30 UoC (5 courses)		
Free Electives	24 UoC (4 courses)	36 UoC	
General Education	12 UoC (2 courses)		

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.

Recommended Electives:
ENGG1811 (or COMP1911), MATH2019

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.