



SCIF1121 (S1) or SCIF1131 (S2)	PHYS1131 (S1, S2) or PHYS1141 (S1)	PHYS1231 (Summer, S2) or PHYS1241 (S2)	MATH1131 (S1,S2) or MATH1141 (S1)	MATH1231 (Summer, S2) or MATH1241 (S2)	General Education	General Education	Free Elective
MATH2111 (S1) or MATH2011 (S1)	MATH2221 (S2) or MATH2121 (S2)	PHYS2110 S1	PHYS2120 S1	PHYS2210 S2	Free Elective	Free Elective	Free Elective
PHYS3011 S1	PHYS3021 S1	PHYS3031 S2	6 UoC from stage 3 Electives	6 UoC from other level 3 PHYS or MATH course	6 UoC from other level 3 PHYS or MATH course	Science Elective	Science Elective

Program Structure			
Major	90 UoC (15 courses)	156 UoC	192 UoC
SCIF1121 or SCIF1131	6 UoC (1 course)		
Science Electives	12 UoC (2 courses)		
Honours Year	48 UoC	36 UoC	
Free Electives	24 UoC (4 courses)		
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 3 Electives:

PHYS3040, PHYS3070, PHYS3110, Level 3 MATH course

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.