



UNSW  
SYDNEY

Science

Single Degree – 3956 Bachelor of Advanced Mathematics (Honours)

with a major in **Advanced Statistics** (MATHU13956)

SCIF1131 T1, T3	MATH1081 T1, T2, T3	MATH1141 T1, T3	MATH1241 T1, T2	6 UoC Stage 1 computer science	Free Elective	Free Elective	Free Elective
MATH2111 T1	MATH2221 (T2) or MATH2621 (T3)	MATH2601 T2	MATH2901 T2	MATH2931 T3	Science Elective	Free Elective	Free Elective
MATH3821 T2	MATH3901 T1	MATH3911 T1	6 UoC Stage 3 Approved MATH*	6 UoC Stage 3 Approved MATH*	General Education	General Education	Free Elective

Program Structure			
Major	84 UoC (14 courses)	144 UoC	192 UoC
SCIF1131	6 UoC (1 course)		
Science Elective	6 UoC (1 course)		
Honours Year	48 UoC		
Free Electives	36 UoC (6 courses)	48 UoC	
General Education	12 UoC (2 courses)		

All students in Advanced Mathematics 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 or minor.

\*Students must take 12 UoC of Stage 3 Mathematics chosen with the approval from the Head of School of Mathematics and Statistics or nominee.

**Science Electives** are courses taken from within the Faculty of Science, as defined by *Table 1* in the 3970 Bachelor of Science Online Handbook.

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

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

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

<b>Progression check</b>	Student ID: _____
Name: _____	
Date: _____	Advisor: _____

_____ UOC Completed
_____ UOC <b>Enrolled</b>
_____ UOC Remaining



SCIF1131 T1, T3	MATH1081 T1, T2, T3	MATH1141 T1, T3	MATH1241 T1, T2	6 UoC Stage 1 computer science			
MATH2111 T1	MATH2221 (T2), or MATH2621 (T3)	MATH2601 T2	MATH2901 T2	MATH2931 T3			
MATH3821 T2	MATH3901 T1	MATH3911 T1	6 UoC Stage 3 Approved MATH*	6 UoC Stage 3 Approved MATH*			
Science Elective							

Program Structure (Dual Degree Mode)			
Major	84 UoC (14 courses)	144 UoC	240-288 UoC
SCIF1131	6 UoC (1 course)		
Science Elective	6 UoC (1 course)		
Honours Year	48 UoC		
Other Degree	96 UoC or 144 UoC (16 - 24 courses)		

**Science Electives** are courses taken from within the Faculty of Science, as defined by *Table 1* in the 3970 Bachelor of Science Online Handbook.

\*Students must take 12 UoC of Stage 3 Mathematics chosen with the approval from the Head of School of Mathematics and Statistics or nominee.

**General Education courses** are not allowed in dual degree programs (GENxxxxx coded courses)

<b>Progression check</b>	Student ID: _____
Name: _____	
Date: _____	Advisor: _____

_____ UOC Completed for science
_____ UOC <b>Enrolled</b> for science
_____ UOC Remaining for science