Science

Bachelor of Advanced Mathematics (Honours) (3956)

2018 Commencing Students

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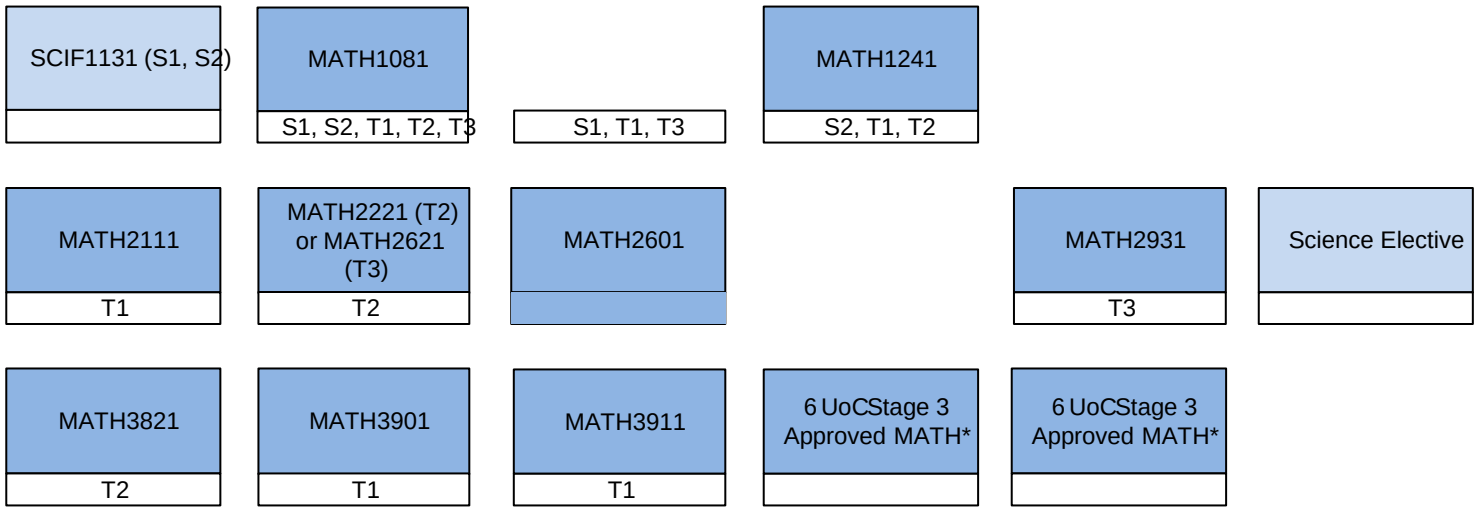
Single Degree ς 3956 Bachelor of Advanced Mathematics (Honours)

with a major in Advanced Statistics (MATHU13956)



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

In addition to the courses required for your major, students must also take , , and 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 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 SGEN 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.

Dual Degree c Bachelor of Advanced Mathematics (Honours) with a major in Advanced Statistics

SCIF1131 (S1, S2)	MATH1081 S1, S2, T1, T2, T3	MATH1141 S1 , T1, T3	MATH1241 S2, T1, T2	6 UoC Stage 1 COMP####			
MATH2111 T1	MATH2221 (T2) or MATH2621 (T3) T2	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)		
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 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 (GENxxxx coded courses)

Single Degree ç 3956 Bachelor of Advanced Mathematics (Honours) with a major in Applied Mathematics (MATHA1395)

SCIF1131 (S1, S2)	MATH1081 S1, S2, T1, T2, T3	MATH1141 S1, T1, T3	MATH1241 S2, T1, T2	6 UoC Stage 1 COMP####	Free Elective	Free Elective	Free Elective
MATH2111 T1	MATH2221 T2	MATH2301 T1	MATH2601 T2	MATH2621 T3	MATH2901 T2	Free Elective	Free Elective
6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC from Stage 3 Electives	6 UoC Stage 3 Approved MATH*	6 UoC Stage 3 Approved MATH*	General Education	General Education	Free Elective

Program Structure			
Major	90 UoC (15 courses)	144 UoC	192 UoC
SCIF1131	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 , , and courses. Students may use their Science Electives and/or Free Electives to complete a second major or minor.

Stage 3 Electives:
MATH3041 (T2), MATH3101 (T3), MATH3121 (T1), MATH3161 (T1), MATH3201, (T2), MATH3261 (T1), MATH3311 (T2), MATH6781 (T2).

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

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

General Education courses cannot be Science courses, and Science students cannot take SCIEN 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.

Progression check Student ID:_____

Name:_____

Date:_____ Advisor:_____

_____UOC Completed

_____UOC Enrolled

_____UOC Remaining

Single Degree ς 3956 Bachelor of Advanced Mathematics (Honours)

with a major inPure Mathematics (MATHP1395)6

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

Dual Degree – Bachelor of Advanced Mathematics (Honours) with a major in Pure Mathematics

All students in Advanced Mathematics must complete an Honours year of 48 UOC

*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 (GENxxxx coded courses)

Single Degree ς 3956 Bachelor of Advanced Mathematics (Honours) with a major in Quantitative Risk (MATHR1378) 1

Major	114 UoC (19 courses)
SCIF1131	6 UoC (1 course)

Free Electives	12 UoC

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

General Education courses cannot be Science courses, and Science students cannot take SGEN 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.

Dual Degree c Bachelor of Advanced Mathematics (Honours) with a major in Quantitative Risk (MATHR1378)1

SCIF1131 (S1, S2)	ACCT1501	ECON1101	FINS1613	MATH1151	MATH1251		
ACTL2111	FINS2624	MATH2111	MATH2601	MATH2881	MATH2901	MATH2931	
					6 UoC Stage 3 Approved MATH*		

Major	114 UoC (19 courses)	168 UoC	264
SCIF1131	6 UoC (1 course)		
Other Degree	96 UoC or 144 UoC (16 - 24 courses)		

All students in Advanced Mathematics must complete an Honours year UoC 48

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

Recommended Electives: COMP1911, FINS1612, MATH1081

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