

## **Science**

### Single degree – 3962 Bachelor of Advanced Science (Honours)

with a major in Mathematics (MATHJ13962)

SCIF1121 (N/A) or MATH1141 MATH1241 Science Elective Free Elective Free Elective Free Elective Science Elective SCIF1131 (S2) T1,T3 S1, T1,T3 S2, T1,T2 General General **MATH2111** MATH2221 MATH2601 MATH2621 MATH2901 Free Elective Education Education S2, T2 S1, T2 S1, T1 S2, T3 S1, T2 6 UoC of non-6 UoC of any level 3

6 UoC of non-
statistics level 3 (or
hybrid) MATH
course*

6 UoC of nonstatistics level 3 (or hybrid) MATH course\* 6 UoC of any level 3 (or hybrid) MATH course not already taken

Science Elective

Science Elective

Science Elective

Science Elective

Science Elective

**Program Structure** 60 UoC Major (10 courses) 6 UoC SCIF1121 or SCIF1131 (1 course) 156 UoC 42 UoC Science Electives (7 courses) 192 UoC **Honours Year** 48 UoC 24 UoC Free Electives (4 courses) 36 UoC General 12 UoC Education (2 courses)

Information correct for students commencing the Bachelor of Advanced Science (Honours) in 2016

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 or minor.

**Note:** \*Courses numbered from MATH3000 to MATH3699 or MATH6700 to MATH6899 inclusive are non-statistics Mathematics courses.

For students wishing to complete their Honours year in either Applied or Pure Mathematics – <u>please see the handbook for important information regarding entry requirements.</u>

<b>Progression check</b>	Student ID:
Name:	
Date:	_Advisor:

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 <u>cannot</u> be Science courses, and Science students cannot take GEN<u>S</u> 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.

UOC Completed
UOC Remaining
(Including any enrolled courses)



# Science

### **Dual Degree – Bachelor of Advanced Science (Honours)** with a

### major in **Mathematics**

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SCIF1121 (N/A) or SCIF1131 (S2)	MATH1141 S1, T1,T3	MATH1241 S2, T1,T2	Science Elective				
MATH2111 S1, T1	MATH2221 S2, T2	MATH2601 S1, T2	MATH2621 S2, T3	MATH2901 S1, T2			
6 UoC of non- statistics level 3 (or hybrid) MATH course^	6 UoC of non- statistics level 3 (or hybrid) MATH course^	6 UoC of any level 3 (or hybrid) MATH course not already taken					
Science Elective	Science Elective	Science Elective	Science Elective				
Program Structure	Program Structure (Dual Degree Mode)  All students in Advanced Science must complete an Honours year of 48 UoC.				students may also choose minor using their Science	· · · · · · · · · · · · · · · · · · ·	
Major	60 UoC (10 courses)	inclusive ar	Note: ^Courses numbered from MATH3000 to MATH3699 or MATH6700 to MATH6899 inclusive are non-statistics Mathematics courses.				omplete a minor should be extra time and cost to

Information correct for students commencing the Bachelor of Advanced Science (Honours) on dual mode in 2016

6 UoC

(1 course)

30 UoC

(5 courses)

48 UoC

96 UoC

(16 courses)

144

UoC

240 UoC

SCIF1121 or SCIF1131

Science Electives

**Honours Year** 

Other Degree\*

\*This template is not suitable for Engineering or Law dual degrees - please see Science faculty

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. Please consult with your other faculty for ideal structure of your other program.

For students wishing to complete their Honours year in either Applied or Pure Mathematics – please see the handbook for important information regarding entry requirements.

Progression check	Student ID:
Name:	
Date:	Advisor:

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

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

UOC Completed
UOC Remaining
(Including any enrolled courses)