



**UNSW**  
SYDNEY

**Science**

**Single Degree – 3956 Bachelor of Advanced Mathematics (Honours)**

with a major in **Applied Mathematics** (MATHA13956)

SCIF1121(S1) or SCIF1131(S2)	MATH1081	MATH1141	MATH1241	6 UoC Stage 1 COMP####	Free Elective	Free Elective	Free Elective
S1, S2, T1, T2, T3	S1, T1, T3	S1, T1, T3	S2, T1, T2				
MATH2111	MATH2221	MATH2301	MATH2601	MATH2621	MATH2901	Free Elective	Free Elective
S1, T1	S2, T2	S1, T1	S1, T2	S2, T3	S1, T2		
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	<b>192 UoC</b>
SCIF1121 or SCIF1131	6 UoC (1 course)		
Honours Year	48 UoC		
Free Electives	36 UoC (6 courses)	48 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 or minor.

**Stage 3 Electives:**

MATH3041 (S1, T2), MATH3101 (S1, T3), MATH3121 (S2, T1), MATH3161 (S1, T3), MATH3201, (S2, T2), MATH3261 (S2, T1), MATH3311 (S2, T2), MATH6781 (S2, 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 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 Remaining
(Including any enrolled courses)



SCIF1121(S1) or SCIF1131(S2)	MATH1081 S1, S2, T1, T2, T3	MATH1141 S1, T1, T3	MATH1241 S2, T1, T2	6 UoC Stage 1 COMP####			
MATH2111 S1, T1	MATH2221 S2, T2	MATH2301 S1, T1	MATH2601 S1, T2	MATH2621 S2, T3	MATH2901 S1, T2		
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*			

Program Structure (Dual Degree Mode)			
Major	90 UoC (15 courses)	144 UoC	240-288 UoC
SCIF1121 or 1131	6 UoC (1 course)		
Honours Year	48 UoC		
Other Degree	96 UoC or 144 UoC (16 - 24 courses)		

**Stage 3 Electives:**  
 MATH3041 (S1, T2), MATH3101 (S1, T3), MATH3121 (S2, T1), MATH3161 (S1, T3), MATH3201, (S2, T2), MATH3261 (S2, T1), MATH3311 (S2, T2), MATH6781 (S2, 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.

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

**Progression check** Student ID: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Advisor: \_\_\_\_\_

\_\_\_\_\_ UOC Completed

\_\_\_\_\_ UOC Remaining

(Including any enrolled courses)

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