Science

# Bachelor of Advanced Mathematics (Honours) (3956) - [Handbook](#)

## Single Degree Mode

| PROGRAM STRUCTURE | An approved Major | 96 UOC (16 courses) | 144 UOC | 192 UOC |
|---|---|---|---|---|
| | Science Electives | | | |
| | Honours | 48 UOC (8 courses) | | |
| | Free Electives | 36 UOC (4 courses) | 48 UOC | |
| | General Education | 12 UOC (2 courses) | | |

## Dual Degree Mode

| PROGRAM | | | | |
|---|---|---|---|---|
| | | | | |
| | | | | |
| | | | | |

**Science Electives** are courses taken from within the Faculty of Science or as defined [here](#)
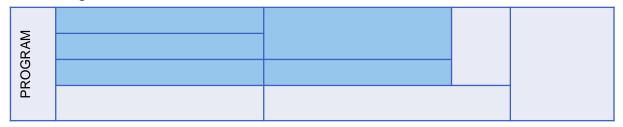
**Free Electives** are courses from any Faculty at UNSW including Science, but cannot be GEN-branded courses

**General Education** must taken from courses that are not considered [Science Electives](#)

Science students cannot take GENS courses under any circumstance

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

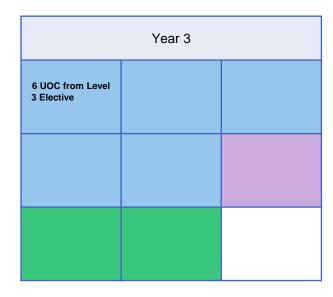Science

# Bachelor of Advanced Mathematics (Honours) (3956)

2025 Commencing Students
Click on the page number below to navigate to the approved Major sequence

# Bachelor of Advanced Mathematics (Honours) (3956)

# Bachelor of Advanced Mathematics (Honours) (3956)

| Year 3 | | |
|---|---|---|
| **6 UOC from Level 3 Elective** | | |
| | | |
| | | |

# Science

# Bachelor of Advanced Mathematics (Honours) (3956)

2025 Commencing Students – Double Degree – Major in Applied Mathematics (MATHA1)
Choose from available proposed courses in each year

| Year 4 | | |
|---|---|---|
| Other Degree Course | Other Degree Course | Other Degree Course |
| Other Degree Course | Other Degree Course | Other Degree Course |
| Other Degree Course | Other Degree Course | |

**NOTES**

**This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.**

Science

# Bachelor of Advanced Mathematics (Honours) (3956)

2025 Commencing Students – Single Degree – Major in Pure Mathematics (MATHP1)
Choose from available proposed courses in each year

| NOTES | This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. |
|---|---|
| | See Program Structure on page 1 for a guide on the terminology and colour |

# Bachelor of Advanced Mathematics (Honours) (3956)

2025 Commencing Students – Double Degree – Major in Pure Mathematics ([MATHP1](MATHP1))
Choose from available proposed courses in each year

| Year 1 | | |
|---|---|---|
| MATH1141 (T1,T3) | MATH1241 (T1,T2) | Other Degree Course |
| | | |
| | | |

| Year 3 | | |
|---|---|---|
| MATH3711 (T1) | MATH3611 (T2) | MATH3701 (T3) |
| 6 UOC Any Level 3 Math course (See Note 1) | 6 UOC Any Level 3 Math course (See Note 1) | Other Degree Course |
| Other Degree Course | Other Degree Course | |

**NOTES**

**This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here.**

**See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.**

**Note 1: [See Handbook](See Handbook)**

**In double degrees with Law or Engineering, a further 48uoc of other faculty course must be studied in addition to what is pictured here (Year 5)**

Note: All students in Advanced Mathematics (Hons) must complete an Honours year of 48 UoC. Please note the Honours component is not included in this template.