| Year 1 | |
|---|---|
| Term 1 | **COMP1511**<br>Programming Fundamentals |
| | **MATH1131** Mathematics 1A **OR**<br>**MATH1141** (Higher) Mathematics 1A |
| | **MATH1081**<br>Discrete Mathematics |
| Term 2 | **MATH1231** Mathematics 1B OR<br>**MATH1241** (Higher) Mathematics 1B |
| | **COMP1521**<br>Computer Systems Fundamentals |
| | **COMP1531**<br>Software Engineering Fundamentals |
| Term 3 | **COMP2511**<br>Object-Oriented Design & Programming |
| | **Computing Elective** |
| | |

| Year 2 | |
|---|---|
| Term 1 | **COMP2521**<br>Data Structures and Algorithms |
| | **Discipline Elective** |
| | **Discipline Elective** |
| Term 2 | **General Education Course** |
| | **Discipline Elective** |
| | **Free Elective** |
| Term 3 | **General Education Course** |
| | **Free Elective** |
| | |

| Year 3 | |
|---|---|
| Term 1 | **COMI02 T1 0 0 1 595 37438 Tm0 g1 0 0 1 595 37438 Tm0 g** |
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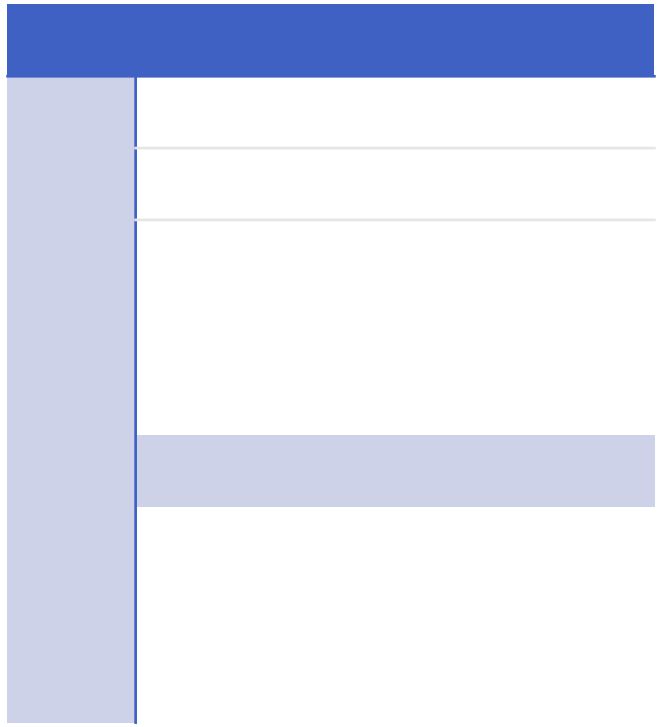
Students



| | Year 2 | |
|---|---|---|
| | **COMP2511**<br>Object-Oriented Design & Programming | |
| Term 3 | **Free Elective** | |
| | **General Education Course** | |
| | **Discipline Elect** | |
| Term 1 | **Disci** | |
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| | **tive** | |

| PROGRAM STRUCTURE<br>(Single Degree Mode) | | | |
|---|---|---|---|
| **An approved Major** | **96 UOC** | **96 UOC** | **144 UOC** |
| **Free Electives** | **36 UOC** | **48 UOC** | |
| **General Education** | **12 UOC** | | |

**Free Electives** are courses from any Faculty at UNSW including Engineering

**General Education** are courses from non-Engineering Faculties at UNSW. General Education courses cannot be closely related to 3778 core courses. MATHs courses cannot be counted as General Education courses.

Information is correct as of 01.12.2023 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G