

Bachelor of Engineering (Honours) / Computer Science (3785)

[Telecommunications \(TELEAH\)](#) / [Computer Science \(COMPA1\)](#)

T1 Entry 2025 Sample Plan



| Year 1 | | Year 2 | |
|--------|---|--------|---|
| Term 1 | COMP1511 Programming Fundamentals | Term 1 | ELEC2134 Circuits and Signals |
| | MATH1131 Mathematics 1A <u>OR</u> MATH1141 Higher Mathematics 1A | | ELEC2141 Digital Circuit Design |
| | PHYS1121 Physics 1A <u>OR</u> PHYS1131 Higher Physics 1A | | ELEC1111 Electrical Circuit Fundamentals |
| Term 2 | COMP1531 Software Engineering Fundamentals | Term 2 | DESN2000 |
| | COMP1521 Computer Systems Fundamentals | | |
| Term 3 | PHYS1231 Higher Physics 1B | | |
| | MATH1231 Mathematics 1B <u>OR</u> MATH1241 Higher Mathematics 1B | | |
| | DESN1000 Introduction to Engineering Design and Innovation | | |

| Year 1 | |
|--------|---|
| Term 2 | COMP1511 Programming Fundamentals |
| | MATH1131 Mathematics 1A |
| | PHYS1121 Physics 1A |
| Term 3 | COMP1531 Software Engineering Fundamentals |
| | COMP1521 Computer Systems Fundamentals |
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| Term 1 | PHYS1231 |
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