

# Bachelor of Science (Honours) – One Year Program



Science & Engineering

## 2024 Study Planner

### Semester 1 Start: Biological Sciences or Biotechnology or Environment

First Level	Semester 1	<b>STEM7001</b> Honours Research Methods	<b>BIOL7710</b> Honours Critical Readings	<b>BIOL7720</b> Honours Statistics and Research Design	<b>STEM7000A</b> Honours Research Project in STEM
	Semester 2	<b>STEM7000B</b> Honours Research Project in STEM	<b>STEM7000C</b> Honours Research Project in STEM	<b>STEM7000D</b> Honours Research Project in STEM	<b>STEM7000E</b> Honours Research Project in STEM

### Semester 2 Start: Biological Sciences or Biotechnology or Environment

First Level	Semester 2	<b>STEM7001</b> Honours Research Methods	<b>BIOL7720</b> Honours Statistics and Research Design	<b>STEM7000A</b> Honours Research Project in STEM	<b>STEM7000B</b> Honours Research Project in STEM
	Semester 1	<b>BIOL7710</b> Honours Critical Readings	<b>STEM7000C</b> Honours Research Project in STEM	<b>STEM7000D</b> Honours Research Project in STEM	<b>STEM7000E</b> Honours Research Project in STEM

### Semester 1 Start: Chemical and Physical Sciences

First Level	Semester 1	<b>STEM7001</b> Honours Research Methods	<b>STEM7005</b> Advanced Techniques in Chemical and Physical Science	<b>STEM7006</b> Advanced Chemical and Physical Science	<b>STEM7000A</b> Honours Research Project in STEM
	Semester 2	<b>STEM7000B</b> Honours Research Project in STEM	<b>STEM7000C</b> Honours Research Project in STEM	<b>STEM7000D</b> Honours Research Project in STEM	<b>STEM7000E</b> Honours Research Project in STEM

### Semester 2 Start: Chemical and Physical Sciences

First Level	Semester 2	<b>STEM7001</b> Honours Research Methods	<b>STEM7000A</b> Honours Research Project in STEM	<b>STEM7000B</b> Honours Research Project in STEM	<b>STEM7000C</b> Honours Research Project in STEM
	Semester 1	<b>STEM7005</b> Advanced Techniques in Chemical and Physical Science	<b>STEM7006</b> Advanced Chemical and Physical Science	<b>STEM7000D</b> Honours Research Project in STEM	<b>STEM7000E</b> Honours Research Project in STEM

### Semester 1 Start: Information Technology

First Level	Semester 1	<b>COMP7720</b> Advanced Studies in Computing A	<b>COMP7721</b> Advanced Studies in Computing B	<b>COMP7775</b> Advanced Studies in Computing C	<b>STEM7004A</b> Honours Research Project
	Semester 2	<b>STEM7003</b> Research Methods for Engineering and ICT Honours	<b>STEM7004B</b> Honours Research Project	<b>STEM7004C</b> Honours Research Project	<b>ENGR9742</b> Systems Engineering

### Semester 2 Start: Computer Science

First Level	Semester 2	<b>STEM7003</b> Research Methods for Engineering and ICT Honours	<b>COMP7720</b> Advanced Studies in Computing A	<b>COMP7721</b> Advanced Studies in Computing B	<b>ENGR9742</b> Systems Engineering
	Semester 1	<b>COMP7775</b> Advanced Studies in Computing C	<b>STEM7004A</b> Honours Research Project	<b>STEM7004B</b> Honours Research Project	<b>STEM7004C</b> Honours Research Project

### Semester 1 Start: Mathematics and Statistics

First Level	Semester 1	<b>MATH7720</b> Advanced Studies in Mathematics A	<b>MATH7721</b> Advanced Studies in Mathematics B	<b>STEM7004A</b> Honours Research Project	<b>STEM7004B</b> Honours Research Project
	Semester 2	<b>MATH7725</b> Advanced Studies in Mathematics C	<b>MATH7726</b> Advanced Studies in Mathematics D	<b>STEM7003</b> Research Methods for Engineering and ICT Honours	<b>STEM7004C</b> Honours Research Project

### Semester 2 Start: Mathematics and Statistics

First Level	Semester 2	<b>STEM7003</b> Research Methods for Engineering and ICT Honours	<b>MATH7720</b> Advanced Studies in Mathematics A	<b>MATH7721</b> Advanced Studies in Mathematics B	<b>STEM7004A</b> Honours Research Project
	Semester 1	<b>MATH7725</b> Advanced Studies in Mathematics C	<b>MATH7726</b> Advanced Studies in Mathematics D	<b>STEM7004B</b> Honours Research Project	<b>STEM7004C</b> Honours Research Project

#### Key:

Core Topics	Compulsory topic
Option Topics	A choice from a list of specified topics (please refer to course rule)

Please note:

- This document is provided as a guide only. Students are responsible for ensuring that they have completed their study according to the official [Course rule](#).
- Topic information for all topics, including pre-requisites can be found on the [Topic Page](#)
- General enrolment assistance is available via [Ask Flinders](#)
- For specific course advice e-mail: [courseadvice.SE@flinders.edu.au](mailto:courseadvice.SE@flinders.edu.au)