

Bachelor of Science (Honours) (Chemical Sciences)

2024 Study Planner



Science & Engineering

Semester 1 Start ONLY:

First Level	Semester 1	CHEM1010 Chemistry 1A	STEM1001 Nature of STEM	MATH1121 Mathematics 1A	Major Year 1 Topic (4.5/9 units)
	Semester 2	CHEM1101 Chemistry 1B	MATH1122 Mathematics 1B	Major Year 1 Topic (4.5/9 units)	Elective Topic
Second Level	Semester 1	CHEM2003 Analytical Chemistry II	CHEM2004 Physical Chemistry II	Major Year 2 Topic (4.5/13.5 units)	Major Year 2 Topic (4.5/13.5 units)
	Semester 2	CHEM2702 Organic Reactions	STEM2005 Communicating STEM	Major Year 2 Topic (4.5/13.5 units)	Elective Topic
Third Level	Semester 1	CHEM3012 Analytical Chemistry III	Major Year 3 Topic (4.5/13.5 units)	Major Year 3 Topic (4.5/13.5 units)	Option 1 Year 3 STEM3001 Science Connect OR STEM3100 Research Project in Science
	Semester 2	CHEM3702 Inorganic Chemistry	CHEM3712 Polymer Science and Technology	Major Year 3 Topic (4.5/13.5 units)	Elective Topic
Fourth Level	Semester 1	STEM7001 Honours Research Methods	STEM7005 Advanced Techniques in Chemical and Physical Science	STEM7006 Advanced Chemical and Physical Science	STEM7000A Honours Research Thesis
	Semester 2	STEM7000B Honours Research Thesis	STEM7000C Honours Research Thesis	STEM7000D Honours Research Thesis	STEM7000E Honours Research Thesis

Key:

Core Topics	Compulsory topic
Major Topics	A topic from the major selected
Option Topics	A choice from a list of specified topics (please refer to course rule)
Elective	Any topic offered by the University at the appropriate year level, provided entry and course requirements are met and that no more than 45 units of First Year topics are included in the 108-unit program.

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