# **Bachelor of Science (Chemical Sciences) 2023 Study Planner**



Science & Engineering

## Semester 1 Start:

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First Level	Semester 1	CHEM1010 Chemistry 1A	STEM1001 Nature of STEM	BIOL1102 Molecular Basis of Life	Elective Topic
	Semester 2	CHEM1101 Chemistry 1B	MATH1121 Mathematics 1A	Elective Topic	Elective Topic
Second Level	Semester 1	BIOL2771 Biochemistry	CHEM2003 Analytical Chemistry II	CHEM2004 Physical Chemistry II	Elective Topic
Second	Semester 2	CHEM2702 Organic Reactions	CHEM3013 Material Chemistry	STEM2005 Innovation in STEM	Elective Topic
Level	Semester 1	STEM3001 Science Connect	Option 1 Year 3 13.5 points required (Refer to course Rule)	Option 1 Year 3 13.5 points required (Refer to course Rule)	Option 1 Year 3 13.5 points required (Refer to course Rule)
Third Level	Semester 2	Option 2 Year 3 13.5 points required (Refer to course Rule)	Option 2 Year 3 13.5 points required (Refer to course Rule)	Option 2 Year 3 13.5 points required (Refer to course Rule)	Elective Topic

#### **Semester 2 Start:**

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First Level	Semester 2	CHEM1010 Chemistry 1A	CHEM1101 Chemistry 1B	MATH1121 Mathematics 1A	Elective Topic
	Semester 1	STEM1001 Nature of STEM	BIOL1102  Molecular Basis of Life	Elective Topic	Elective Topic
Level	Semester 2	CHEM2702 Organic Reactions	CHEM3013 Material Chemistry	STEM2005 Innovation in STEM	Elective Topic
Second Level	Semester 1	BIOL2771 Biochemistry	CHEM2003 Analytical Chemistry II	CHEM2004 Physical Chemistry II	Elective Topic
Third Level	Semester 2	STEM3001 Science Connect	Option 1 Year 3 13.5 points required (Refer to course Rule)	Option 1 Year 3 13.5 points required (Refer to course Rule)	Option 1 Year 3 13.5 points required (Refer to course Rule)
	Semester 1	Option 2 Year 3 13.5 points required (Refer to course Rule)	Option 2 Year 3 13.5 points required (Refer to course Rule)	Option 2 Year 3 13.5 points required (Refer to course Rule)	Elective Topic (Recommended STEM3001 Science Connect)

### Key:

Core Topics	Compulsory topic
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 <a href="Course Rule">Course Rule</a>.
- Topic information for all topics, including pre-requisites can be found on the <u>Topic Page</u>
- General enrolment assistance is available via <u>Ask Flinders</u>
- For specific course advice e-mail: <a href="mailto:courseadvice.SE@flinders.edu.au">courseadvice.SE@flinders.edu.au</a>