

## Bachelor of Science (Chemistry)

Useful study planning/enrolment resources:

Subject Search Academic Calendars Class Registration Enrolment Resources

The information in the study planner is current at the time of creation may be subject to future change.

If you would prefer a part-time study plan, please adjust the below study planner; reviewing subject prerequisites to ensure you are on track for course completion.

			TEACHING PERIOD 2
		Study Period 2	CH1020:03 Preparatory Chemistry
			OR
			Select 3 credit points of any level 1, 2, 3 or 5 subjects (if completed high school level Chemistry or equivalent)
			MA1020:03 Preparatory Mathematics
52		Study Period 2	OR
2022			Select 3 credit points of any level 1, 2, 3 or 5 subjects (if completed high school level Maths Methods or equivalent)
		Study Period 2	Elective <b>OR</b> Second Major Subject (Depending on chosen structure)
		Study Period 2	Elective <b>OR</b> Second Major Subject (Depending on chosen structure)



	TEACHING PERIOD 1		TEACHING PERIOD 2	
2023	Study Period 1	SC1101:03 Science, Technology and Truth	Study Period 2	SC1102:03 Modelling Natural Systems PREREQ: MA1020 or MA0020 or Senior Mathematics or equivalent
				OR
				SC1109:03 Modelling Natural Systems - Advanced
				PREREQ: MA1000 or MA1009
	Study Period 1	Major CH1001:03 Chemistry: A Central Science PREREQ: CH1020 or EG1010 or High School Senior Chemistry	Study Period 2	Major CH1002:03 Chemistry: Principles & Applications PREREQ: CH1001 or CH1011
	Study Period 1	Elective <b>OR</b> Second Major Subject (Depending on chosen structure)	Study Period 2	Major CH2103:03 Analytical Chemistry PREREQ: CH1001 or CH1011
	Study Period 1	Elective <b>OR</b> Second Major Subject (Depending on chosen structure)	Study Period 2	Elective <b>OR</b> Second Major Subject (Depending on chosen structure)

		TEACHING PERIOD 1		TEACHING PERIOD 2
2024	Study Period 1	SC2202:03 Quantitative Methods in Science PREREQ: SC1102 or MA1020 or MA1000 or Mathematics B or equivalent OR SC2209:03 Quantitative Methods in Science - Advanced PREREQ: SC1109 and MA1003 plus 6 credit points of any level 1 subjects	Study Period 2	<b>Major</b> CH2310:03 Syntheses and Mechanism in Organic Chemistry <i>PREREQ: CH1001 and CH1002</i>
	Study Period 1	Major CH2210:03 Inorganic Chemistry PREREQ: CH1001 and CH1002	Study Period 2	<b>Major</b> CH3110:03 Special Topics in Analytical Chemistry <i>PREREQ: CH2103</i>
	Study Period 1	Elective <b>OR</b> Second Major Subject (Depending on chosen structure)	Study Period 2	Select 3 credit points of subjects from List 2



	TEACHING PERIOD 1		TEACHING PERIOD 2	
2025	Study Period 1	SC3008:03 Professional Placement PREREQ: 12 credit points of second year subjects and be enrolled in their final year of study within the College of Science and Engineering OR SC5008:03 Professional Placement OR SC3901:03 Special Topic 1	Study Period 2	<b>Major</b> CH3310:03 Special Topics in Organic Chemistry <i>PREREQ: CH2310</i>
	Study Period 1	<b>Major</b> CH3210:03 Applications of Inorganic Chemistry <i>PREREQ: CH2210</i>	Study Period 2	Elective <b>OR</b> Second Major Subject (Depending on chosen structure)
	Study Period 1	Elective <b>OR</b> Second Major Subject (Depending on chosen structure)	Study Period 2	Elective <b>OR</b> Second Major Subject (Depending on chosen structure)

## ADDITIONAL INFORMATION

Prior approval required from subject coordinator to enrol in either:

- SC5008:03 Professional Placement; or
- SC3901:03 Special Topic 1

## COURSE HANDBOOK

2022 Bachelor of Science