

B1380 Bachelor of Science (Major: Forensic Chemistry)

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Start Date: Semester 2 2025

Year 1 – 2025	Semester 1 Units	CP	Semester 2 Units	CP
			BMS100 Transition into Biomedical Sciences	3
			CHE140 Fundamentals of Chemistry	3
			MAS183 Statistical Data Analysis	3
			BMS103 Introduction to MMFS	3
	Total		Total	12
Year 2 - 2026	Semester 1 Units	CP	Semester 2 Units	CP
	CHE103 Introduction to Forensic Science	3	CHE145 Introduction to Chemical Concepts	3
	BMS101 Introduction to the Human Body	3	CHE205 Organic and Biological Chemistry	3
	BIO152 Cell Biology	3	Career Learning Unit [#]	3
	CHE144 Foundations of Chemistry	3	General Elective	3
	Total	12	Total	12
Year 3 - 2027	Semester 1 Units	CP	Semester 2 Units	CP
	CHE204 Forensic Chemistry I	3	BIO304 Forensic Chemistry II	3
	CHE207 Chemical Analysis	3	BIO367 Forensic Toxicology	3
	General Elective	3	Career Learning Unit [#]	3
	General Elective	3	General Elective	3
	Total	12	Total	12
Year 4 - 2028	Semester 1 Units	CP	Semester 2 Units	CP
	General Elective	3		
	General Elective	3		
	General Elective	3		
	General Elective	3		
	Total	12	Total	

TOTAL CREDIT POINTS 72

#Career Learning Unit

Choose any two from the following:

- SIK201 Two-Way Science
- MSP200 Building Enterprise Skills
- MSP201 Real World Learning
- MSP202 Data Analytics and Storytelling in the 21st Century
- MMF301 MMFS Research Project
- MMF302 Professional Placement in Medical, Molecular and Forensic Sciences

Note: To complete a second major within the B1380 Bachelor of Science, take the core units of that major in place of the indicated general electives.

Major Prerequisite: Chemistry Background

Students who achieved a final scaled score of 50 percent or more in Chemistry 3A/3B or Chemistry ATAR within the past three years will be granted a preclusion from CHE140 Fundamentals of Chemistry (and will take another unit in its place). Students who have completed previous chemistry not stated above should consult their Academic Chair for clarification of their enrolment requirements.

Semester 1 notes	Semester 2 notes
<p>Recommended Electives: BIO282 Molecular Biology BMS213 Forensic Anatomy and Anthropology BIO359 Forensic DNA Analysis BIO309 Omics Technologies & Bioinformatics BIO311 Interactive Data Analytics and Visualisation r</p> <p>Additional Electives: BMS321 Histology MAS224 Biostatistical Methods BMS327 Diagnostic Genomics BIO394 Genetic Engineering BIO356 Genetics and Evolution</p>	<p>Recommended Electives: CHE203 Molecular Reactivity CHE301 Sustainable Industrial Chemistry (from 2026) BRD202 Drugs in Society BIO247 Biochemistry MAS223 Applied Statistics BIO315 Bodies of Evidence BIO309 Omics Technologies & Bioinformatics BIO311 Interactive Data Analytics and Visualisation</p> <p>Additional Electives: BMS218 Haematology BMS316 Parasitology BMS211 Medical Immunology</p>

Please note: This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as outlined in the [Handbook](#). Students should note that due to unit prerequisites, commencing study in Semester 2 may extend the duration of the course. This information is correct as at 19/06/25.