

# B1380 Bachelor of Science (MMFS) (Major: Forensic Biology and Toxicology)

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Start Date: Semester 2, 2023

Year	Semester 1 Units		Semester 2 Units	
		CP		CP
Year 1 – 2023			BSC100 Building Blocks for Science	3
			CHE140 Fundamentals of Chemistry	3
			MAS183 Statistical Data Analysis	3
			MSP100 Career Learning	3
		<b>Total</b>	<b>Total</b>	12
Year 2 - 2024			BIO247 Biochemistry	3
	CHE103 Introduction to Forensic Science	3	Part II General Elective	3
	BMS101 Introduction to the Human Body	3	Part II General Elective	3
	BIO152 Cell Biology	3	Career Learning Unit <sup>#</sup>	3
	CHE144 Foundations of Chemistry	3	<b>Total</b>	12
	<b>Total</b>	<b>Total</b>	12	
Year 3 - 2025			BIO367 Forensic Toxicology	3
	BIO282 Molecular biology	3	BIO315 Bodies of Evidence	3
	BMS213 Forensic Anatomy and Anthropology	3	Career Learning Unit <sup>#</sup>	3
	General Elective	3	Part II General Elective	3
	General Elective	3	<b>Total</b>	12
	<b>Total</b>	<b>Total</b>	12	
Year 4 - 2026				
	BIO359 Forensic DNA Analysis	3		
	Part II General Elective	3		
	Part II General Elective	3		
	Part II General Elective	3	<b>Total</b>	
	<b>Total</b>	<b>Total</b>		

**TOTAL CREDIT POINTS 72**

## #Career Learning Unit

Choose any two from the following:

- MSP200 Building Enterprise Skills
- MSP201 Real World Learning
- MSP202 Data Analytics and Storytelling in the 21<sup>st</sup> Century
- VLS302 Professional Placement in Veterinary and Life 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.

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Semester 1 notes	Semester 2 notes
<b>Recommended Electives:</b> BMS321 Histology MAS224 Biostatistical Methods BMS327 Diagnostic Genomics BIO394 Genetic Engineering BIO356 Genetics and Evolution	<b>Recommended Electives:</b> BMS218 Haematology BMS316 Parasitology BRD202 Drugs in Society MAS223 Applied Statistics BMS211 Medical Immunology

**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](#). This information is correct as at 19/05/2023.