

Bachelor of Science (Environmental & Conservation Sciences) (Marine Biology major)

Academic Chair: Mike van Keulen
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Start Date: Semester 2 2025

Year 1 – 2025			Semester 2 Units	CP
			CHE140 Fundamentals of Chemistry	3
			ENV102 Foundations of the Environment	3
			MSP100 Career Learning	3
			*MAS164 or Part I General Elective	3
			Total	12
Year 2 - 2026	Semester 1 Units	CP	Semester 2 Units	CP
	BIO103 Environmental Biology	3	ENV244 Oceanography and Marine Pollution	3
	BIO180 Intro to Marine Biology	3	ENV241 Ecology	3
	MAS183 Foundations of Statistics	3	BIO244 Animal Diversity	3
	Part I General Elective	3	MSP200 Building Enterprise Skills	3
	Total	12	Total	12
Year 3 - 2027	Semester 1 Units	CP	Semester 2 Units	CP
	BIO254 Marine Botany	3	BIO380 Aquaculture	3
	ECS200 Applied Ecological Approaches	3	BIO303 Marine Wildlife Populations and Management	3
	Part II General Elective	3	ENV331 Environmental Management	3
	Part II General Elective	3	Part II General Elective	3
	Winter Units	CP	Summer Units	CP
	BIO393 Tropical Marine Biology	3	ENV344 Liveaboard Oceanography	3
	Total	12	Total	12
Year 4 - 2028	Semester 1 Units	CP		
	BIO377 Marine Ecology	3		
	MSP201 Building Enterprise skills (Spine) or ECS302 Professional Placement in ECS	3		
	Part II General Elective	3		
	Part II General Elective	3		
	Winter Units	CP		
	Total	12		

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Note: **MSP201** and **ECS302** are not self-enrolled units and require an approved application to grant enrolment. Students are required to organise their real-world learning experience prior to application for enrolment. See more info about **MSP201**, eligibility, and application deadlines in the Handbook: [Real World Learning](#) and **ECS302** at: [Professional Placement in Environmental and Conservation Sciences](#)

Students who achieved a final scaled score of 50 percent or more in Chemistry ATAR within the past three years should seek an exemption for CHE140 Fundamentals of Chemistry). Students who have completed other previous chemistry should consult their Academic Chair for clarification of their enrolment requirements.

***MAS164** is not required for your course but is strongly recommended as a General Elective in your first semester if you have not completed ATAR level maths.

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 09/05/2025.