

** Course details **

Marine Biology

Academic Chair		Mike van Keulen			
Year:		2023		Semester:	1
Semester 1				Semester 2	
Year 1 - 20	Units	CP		Units	CP
	BSC100 Building Blocks for Science Students	3	CP **	MSP100 Career Learning (Murdoch spine)	3
	CHE140 Fundamentals of Chemistry	3	Wint:	MAS183 Foundations of Statistics	3
	BIO180 Introduction to Marine Biology	3		ENV102 Foundations of the Environment	3
	BIO103 Environmental Biology	3		Part I General Elective	3
	SEMESTER TOTAL	12	**	SEMESTER TOTAL	12
Year 2 - 20	BIO254 Marine Botany	3	CP **	BIO244 Animal Diversity	3
	MSP200 Building Enterprise skills (Spine)	3	Wint:	ENV244 Oceanography & Marine Pollution	3
	Part II General Elective	3		ENV241 Ecology	3
	Part II General Elective	3		Part II General Elective	3
	SEMESTER TOTAL	12	**	SEMESTER TOTAL	12
Year 3 - 20	BIO377 Marine Ecology	3	CP 3	BIO303 Marine Wildlife Populations & Management	3
	MSP201 Real World Learning (Spine)	3	Wint: *BIO393 Tropical Marine	*BIO380 Aquaculture	3
	Part II General Elective	3		*ENV331 Environmental Management	3
	Part II General Elective	3		Part II General Elective	3
	SEMESTER TOTAL	12	3	SEMESTER TOTAL	12
Total Credit Points					72
Major Prerequisites: Chemistry and Mathematics 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 should seek an exemption CHE140 Fundamentals of Chemistry. Students who have completed previous chemistry not stated above should also consult their Academic Chair for clarification of their enrolment requirements. MAS164 is strongly recommended as a General Elective in your first semester if you have not completed ATAR level maths (e.g. Maths Applications).			Specified Elective Choose one of the following four units (BIO393, BIO380, ENV331, ENV344); this will leave you with an additional General Elective. Note that BIO393 is offered in the Winter term and ENV344 is offered in the Summer term. General Electives or Second Major Part I – Select from any 100 level unit; part II – Select from any 200-300 level units offered by the University, subject to individual unit prerequisites. Students are advised to consider using General Elective points to meet the requirements of a second major or minor.		

Disclaimer: This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as per the online Handbook (<https://handbook.murdoch.edu.au/>). Students should note that due to unit prerequisites, commencing study in semester 2 may extend the duration of the course. Correct as at 31/10/2022.