



Bachelor of Marine Science (International)

Useful study planning/enrolment resources:

- [Subject Search](#)
- [Academic Calendars](#)
- [Class Registration](#)
- [Enrolment Resources](#)

This study plan should be used as a general guide for your course. We recommend you consult with your [CSE Course/Major Advisor](#) and particularly if your intended enrolment varies from this plan. 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.

		STUDY PERIOD 1	STUDY PERIOD 2
Year 1	Course	BS1007:03 Introduction to Biodiversity	Course EA1110:03 Evolution of the Earth
	Course	CH1001:03 Chemistry: A Central Science PREREQ: CH1020, CH0020 or EG1010 or High School Senior Chemistry	Course SC1102:03 Modelling Natural Systems PREREQ: MA1020 or Senior Mathematics or equivalent or SC1109:03 Modelling Natural Systems-Advanced^ PREREQ: MA1000 ^SC1109 is 3 credit points of any Level 1, 2 or 3 science subjects
			Electiv 3 cred subject





		STUDY PERIOD 1	STUDY PERIOD 2
Year 3	Course	MB3050:03 Biological Oceanography PREREQ: (BS1007 or BZ1007) and MB2050 and (SC2202 or SC2209 or BS2001 or BZ2001)	Course EA3110:03 Sedimentology and Stratigraphy PREREQ: EA1110
	Course	EV3406:03 Coral Reef Geomorphology PREREQ: 12 credit points of Level 2 subjects including 6 credit points of Level 2 EV, EA or MB subjects	Course MB3270:03 Coastal, Estuarine and Mangrove Ecosystems PREREQ: BS1007 or BZ1007 and (MB2050 or BS2460) and (SC2202 or SC2209 or BS2001 or BZ2001)
	Course	SC3010:03 Sensors and Sensing for Scientists PREREQ: BZ2001 or SC2202 or SC2209 or SC2201	Course EV3401:03 Coastal and Catchment Geomorphology



FISHERIES STREAM	
STUDY PERIOD 1	STUDY PERIOD 2
MB3150:03 Fisheries Science PREREQ: (SC2202 or SC2209 or BS2001 or AG2001) or MB2060 or BS2460	BS2460:03 Fundamentals of Ecology PREREQ: 6 credit points of level 1 or 2 BZ, BS, or EV subjects
	MB2080:03 Invertebrate Biology PREREQ: BZ1004 or AG1004 or BZ1006 or BZ1007 or BS1007
STUDY PERIOD 11 (Nov-Jan)	
MB3014:03 Managing Tropical Fisq	



MATHS STREAM	
Select MA1003 plus 3 subjects from:	
STUDY PERIOD 1	STUDY PERIOD 2
MA2000:03 Mathematics for Scientists and Engineers PREREQ: MA1003	MA1003:03 Mathematical Techniques PREREQ: MA1000 or MA1011 or MA1009
	MA2210:03 Linear Algebra PREREQ: MA1003
	MA2405:03 Advanced Statistical Modelling PREREQ: MA1401 OR BZ2001 OR MA2401 OR SC2202 OR SC2209 AND MA1000
	MA3405:03 Statistical Data Mining for Big Data PREREQ: MA2405 OR MA2000 OR SC2202 OR SC2209
TRIMESTER 3	
CP2404:03 Database Modelling PREREQ: MA1401 OR BZ2001 OR MA2401 OR SC2202 OR SC2209 AND MA1000	

PHYSICS STREAM	
Select PH1005 and PH3006 plus 2 subjects from:	
STUDY PERIOD 1	STUDY PERIOD 2
PH1005:03 Advanced Stream Physics 1 PREREQ: Maths B or MA1020 or MA0020 or MA1000 or MA1008 OR admission to 116209, 116409 or 116309. Allow concurrent for MA1000 and MA1008	PH3006:03 Oceanography and Meteorology PREREQ: MA2000 and PH2019
PH2002:03 Classical Mechanics and Quantum Physics 1 PREREQ: MA1003 AND PH1005 AND (PH1006 OR PH1007 OR (EG1012 AND EG1011))	MB2080:03 Invertebrate Biology PREREQ: BZ1004 or AG1004 or BZ1006 or BZ1007 or BS1007

PH2019:03 Introduction to Electromagnetism Optics and Early Quantum 28.6 (H (A)-9.908 T6.011 (00)3005 (00)30-9. (:7(Z)-6 (A)-9N9 (2)30D908 T5(en)-4T6.0-6 (A)-911 (006000