



Bachelor of Science

MAJOR **Zoology and Ecology**

SECOND MAJOR **Marine Biology**

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 plan is current at the time of creation and may be subject to future change. If you would prefer a part-



Year 2	STUDY PERIOD 1		STUDY PERIOD 2	
	Course SC2202:03 Quantitative Methods in Science <i>PREREQ: SC1102</i> or SC2209:03 Quantitative Methods in Science-Advanced <i>PREREQ: MA1003 and SC1109 plus 6 credit points of level 1 subjects</i>		Course Select a SKILL SUBJECT from List 2	
	Major BS2470:03 Evolution <i>PREREQ: BZ1001 OR BS1001 OR BZ1005</i>		Major BS2460:03 Fundamentals of Ecology <i>PREREQ: 6 credit points of Level 1 or 2 BZ, BS or EV subjects.</i>	
	Major MB2050:03 Functional Biology of Marine Organisms <i>PREREQ: ZL 1001 or BZ1004 or AG1004 or BZ1007 or BS 1007 or BZ1006</i>		Second Major Select 3 credit points of level 1, 2, 3 or 5 subjects	
			Second Major Select 3 credit points of level 2, 3 or 5 subjects	
	STUDY PERIOD 3 (Jan-Feb)		STUDY PERIOD 7 (Jun-Jul)	
		Major BZ2490:03 Toolkit for the Field Biologist <i>PREREQ: SC2202 or SC2209</i>		



Year 3



BREADTH SUBJECTS - LIST 1

STUDY PERIOD 1		STUDY PERIOD 2	
BM1000:03 Introductory Biochemistry and Microbiology <i>PREREQ: Allow concurrent enrolment in CH1020, CH0020 or Senior Chemistry</i>		BS1001:03 Introduction to Biological Processes	
BS1007:03 Introduction to Biodiversity		CH1002:03 Chemistry: Principles and Applications <i>PREREQ: CH1001 OR CH1011 and allow concurrent for Ch1011 and CH1001</i>	
CH1001:03 Chemistry: A Central Science <i>PREREQ: CH1020, CH0020 or EG1010 or High School Senior Chemistry</i>		EA1110:03 Evolution of the Earth	
EG1000:03 Engineering 1		MA1003:03 Mathematical Techniques <i>PREREQ: MA1000 or MA1011 or MA1009</i>	
EV1005:03 Environmental Processes and Global Change		MA1580:03 Foundations of Data Science <i>PREREQ: MA1000 or MA1020 or MA0020 or Maths B</i>	
MA1000:03 Mathematical Foundation <i>PREREQ: MA1020 or MA0020 or Maths B or Maths C</i>		PH1007:03 Advanced Stream Physics 2 <i>PREREQ: ((Maths B or equivalent or MA1020 or MA0020) and PH1005) or (Physics and Maths C)</i>	
PH1005:03 Advanced Stream Physics 1 <i>PREREQ: MA1000</i>			
TRIMESTER 1		TRIMESTER 2	

CP1401:03 Problem Solving and Programming I

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**External*

CP1404:03 Programming II
PREREQ: CP1801 or CP1401 or CP1200 or EG1002 or CP2200 or SC1201

