



# Bachelor of Advanced Science

MAJOR **Marine Biology**

SECOND MAJOR **Zoology and Ecology**

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-time study plan, please adjust the below study planner; reviewing subject prerequisites to ensure you are on track for course completion.

Useful study planning/enrolment resources:

To search for information on subjects: [Subject Search](#)

To register for your classes: [Class Registration](#)

*\*NOTE- students studying this as a second major in conjunction with the Marine Biology Major have subject overlaps. Subject content contained in BS1007, BS1001, BS2460 and BS2470 is completed as part of the Marine Biology Major and this has been taken into account in your study plan.*

Course :03 Mathematical Foundations <i>PREREQ: MA1020 or MA0020 or Maths C</i>	Course :03 Modelling Natural Systems-Advanced <i>PREREQ: MA1000 or MA1009</i>
Course :03 Preparatory Chemistry <i>(or any Level 1, 2, 3 or 5 subject if already satisfied via previous study)</i>	Major :03 Introduction to Biological Processes
Major :03 Introduction to Biodiversity	Second Major Select 3 credit points of subjects from



<p>Course</p> <p>:03 Quantitative Methods in Science-Advanced</p> <p><i>PREREQ: MA1003 and (SC1109 plus 6 credit points of other Level 1 subjects)</i></p>	<p>Course</p> <p>Select 3 credit points of subjects from</p>
<p>Major</p> <p>:03 Evolution</p> <p><i>PREREQ: BZ1001 or BS1001 or BZ1005</i></p>	<p>Major</p> <p>:03 Fundamentals of Ecology</p> <p><i>PREREQ: 6 credit points of Level 1 or 2 BZ/BS or EV subjects</i></p>
<p>Major</p> <p>:03 Functional Biology of Marine Organisms</p> <p><i>PREREQ: ZL1001 or BZ1004 or AG1004 or BZ1007 or BS1007 or BZ1006</i></p>	<p>Second Major</p> <p>:03 Behavioural Ecology</p> <p><i>PREREQ: 6 credit points of Level 2 science subjects</i></p> <p>OR</p> <p>:03 Tropical Entomology (SP3)</p> <p><i>PREREQ: (SC2202 or SC5202 or SC2209 or BZ2001 or BS2001 or AG2001) and (BZ1006 or BS1007 or BZ1007 or ZL1001 or BZ1004 or AG1004)</i></p>
	<p>Second Major</p> <p>Select 3 credit points of any Level 2, 3 or 5 subjects</p>



<p><b>Course</b></p> <p><b>:03 Science Research Internship (SP1, SP2, SP3, SP7, SP11)</b>  <i>PREREQ: 15 credit points of AQ, BC, BS, BZ, CH, EV, EA, MA, MB, PH or SC science level 2 subjects</i></p> <p><b>:03 Professional Placement*</b>          (SP1, SP2, SP3, SP7, SP11)  <i>PREREQ: Must have successfully completed 12 second year credit points. Enrolment is restricted to students with an approved placement</i></p>	
<p><b>Major</b></p> <p><b>:03 Life History and Evolution of Reef Corals</b>  <i>PREREQ: (SC2202 or SC2209 or BS2001 or BZ2001 or AG2001) and at least a result of credit in MB2060 or BS2460</i></p> <p><b>OR</b></p> <p><b>:03 Evolution and Ecology of Reef Fishes</b>  <i>PREREQ: MB2050 and (MB2060 or BS2460) and a minimum mark of credit in BS2470 or MB2070 (or MB5070 or equivalent)</i></p>	<p><b>Major</b></p> <p><b>:03 Coral Reef Ecology</b>  <i>PREREQ: Credit or better in MB2060 or BS2460</i></p> <p><b>OR</b></p> <p><b>:03 Wetland and Estuarine</b>  <i>EMC BT1o3BT1o3</i></p>



