

## Bachelor of Advanced Science (Marine Biology except as a second major with Aquaculture Science and Technology, Zoology and Ecology, and Molecular and Cell Biology)

Useful study planning/enrolment resources:

Subject Search
Academic Calendars
Class Registration
Enrolment Resources

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.

		TEACHING PERIOD 2
	Study Period 2	CH1020:03 Preparatory Chemistry  OR  Select 3 credit points of any level 1, 2, 3 or 5 subjects (if completed high school level Chemistry or equivalent)
2022	Study Period 2	Major BS1001:03 Introduction to Biological Processes
	Study Period 2	Elective <b>OR</b> Second Major Subject (depending on chosen structure)
	Study Period 2	Elective <b>OR</b> Second Major Subject (depending on chosen structure)

		TEACHING PERIOD 1		TEACHING PERIOD 2
	Study Period 1	MA1000:03 Mathematical Foundations  PREREQ: MA1020 or MA0020 or Maths B or Maths C or Admission to 116209 or 116409 or 116309	Study Period 2	MA1003:03 Mathematical Techniques  PREREQ: MA1000 or MA1011 or MA1009
2023	Study Period 1	SC1101:03 Science Technology and Truth	Study Period 2	SC1109:03 Modelling Natural Systems - Advanced PREREQ: MA1000 or MA1009
2(	Study Period 1	Major BS1007:03 Introduction to Biodiversity	Study Period 2	Elective <b>OR</b> Second Major Subject (depending on chosen structure)
	Study Period 1	Elective <b>OR</b> Second Major Subject (depending on chosen structure)	Study Period 2	Elective <b>OR</b> Second Major Subject (depending on chosen structure)



		TEACHING PERIOD 1		TEACHING PERIOD 2
	Study Period 1	SC2209:03 Quantitative Methods in Science-Advanced PREREQ: SC1109 and MA1003 plus 6 credit points of other Level 1 subjects	Study Period 2	Major BS2460:03 Fundamentals of Ecology PREREQ: 6 credit points of Level 1 or 2 BZ/BS or EV subjects
2024	Study Period 1	Major BS2470:03 Evolution PREREQ: BZ1001 or BS1001 or BZ1005	Study Period 2	Major MB3190:03 Coral Reef Ecology PREREQ: Credit or better in MB2060 or BS2460  OR MB3270:03 Coastal, Estuarine and Mangrove Ecosystems PREREQ: BS1007 or BZ1007 and (MB2050 or BS2460) and (SC2202 or SC2209 or BS2001 or BZ2001)
	Study Period 1	Major MB2050:03 Functional Biology of Marine Organisms  PREREQ: ZL1001 or BZ1004 or AG1004 or BZ1007 or BS1007 or BZ1006	Study Period 2	Select 3 credit points of subjects from List 1 (Advanced Skill Subjects)
	Study Period 1	Elective <b>OR</b> Second Major Subject (depending on chosen structure)	Study Period 2	Elective <b>OR</b> Second Major Subject (depending on chosen structure)

		TEACHING PERIOD 1
2025	Study	Major
	Period 1	MA3050:03 Biological Oceanography  PREREQ: (BS1007 or BZ1007) and MB2050 and (SC2202 or SC2209 or BS2001 or BZ2001)
	Study Period 1	Major MB3210:03 Life History and Evolution of Reef Corals PREREQ: (SC2202 or SC2209 or BS2001 or BZ2001 or AG2001) and at least a result of CREDIT in MB2060 or BS2460
		OR MB3160:03 Evolution and Ecology of Reef Fishes PREREQ: MB2050 and (MB2060 or BS2460) and a minimum mark of CREDIT in BS2470 or MB2070 (or MB5070 or equivalent)
	Study Period 1	SC3003:03 Science Research Internship PREREQ: 15 credit points of AQ, BC, BS, BZ, CH, EV, EA, MA, PH or SC Science Level 2 subjects  OR SC3008:03 Professional Placement PREREQ: Students must have successfully completed 12 second year credit points. Enrolment is restricted to student's with an approved placement
	Study Period 1	Elective <b>OR</b> Second Major Subject (depending on chosen structure)



## **COURSE HANDBOOK**

**Bachelor of Advanced Science** 

Marine Biology