

RECOMMENDED STUDY PLAN

2018

NAME _____

DEGREE PROGRAM Bachelor of Marine Science

Stream Earth Science

Level 1

SP3	SP1	SP2
Elective: CH1020-is required if you are missing chemistry or equivalent from high school. OR MA1020-is required if you are missing Maths B or equivalent from high school.	Degree Core: MA1000 Mathematical Foundations *MA1000 requires Maths B or Maths C from high school or MA1020.	Degree Opt Core SC1102* Modelling Natural Systems OR SC1109-Modelling Natural Systems-Advanced *SC1102 requires Maths B from high school or MA1020.
	Degree Core: CH1001 Chemistry: A Central Science	Degree Core: EA1110 Evolution of the Earth
	Degree Core: BS1007/BZ1007 Introduction to Biodiversity	Degree Core: MB1110 Introductory Marine Science
	Elective: MA1020-is required if you are missing Maths B or equivalent from high school.	

Note-SC1109 has more math based tutorials and requires MA1000. It may be taken as an alternative to SC1102 if you would prefer.

Level 2:

SP1	SP6/7	SP2
Degree Opt Core Skill: SC2202 OR SC2209-ADV BSc (or BZ2001 for SC2202 before 2018)	Degree Core: PH2222 Sensors & Sensing for Scientists	Degree Core: EV2502 Intro to GIS
Degree Core: CH2042 Marine Chemistry	Stream: EA2900 Introductory Field Geology	Degree Core: PH2006 Marine Physics
Degree Core: MB2050 Functional Biology of Marine Organisms		Stream: EA2402 From Icehouse to Greenhouse

Note-You may want to consider taking MB3270-Coastal Estuarine and Mangrove Ecosystems in SP2 in your second year if you plan on taking EA3650 Sedimentary Environments and Energy Resources next year so you don't have to overload with 5 subjects in SP2 of your third year.

Level 3:

SP1	SP2	SP10/11
Degree Core: MB3050 Biological Oceanography	Degree Core: EA3110 Sedimentology and Stratigraphy <i>New-2019</i> <i>This subject will be co-taught with EA2110 after 2019. EA2110 is currently available.</i>	Degree Core: EA3640 Advanced Environmental and Marine Geoscience Technologies and Applications
Degree Core: EV3406 Coral Reef Geomorphology	Degree Core: MB3270 Coastal Estuarine and Mangrove Ecosystems	
Stream: EA3210-Structural Geology & Tectonics OR EA3650 Sedimentary Environments and Energy Resources-SP2	Degree Core: SC3232 Marine Sensor Technologies and Applications <i>New-2019</i> [^]	
	Stream: EA3800 Earth and Environmental Geochemistry	

[^]Note-SC3232 will not be available until 2019, you may replace this subject with any level 3 Marine Biology subject until 2019.