

RECOMMENDED STUDY PLAN

2018

NAME _____

DEGREE PROGRAM Bach of Marine Science Mid-Year Entry Stream Earth Science

Level 1

SP6/7

Note: MA1020-is required if you are missing Maths B or equivalent from high school. Use this in space of an elective if required.

SP2

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| <p>Degree Opt Core SC1102* Modelling Natural Systems OR SC1109-Modelling Natural Systems-Advanced</p> <p><i>*SC1102 requires Maths B from high school or MA1020.</i></p> |
| <p>Degree Core: EA1110 Evolution of the Earth</p> |
| <p>Degree Core: MB1110 Introductory Marine Science</p> |
| <p>Elective: CH1020-is required if you are missing chemistry or equivalent from high school. Use this in space of an elective if required.</p> |

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

Level 1 and 2:

SP1

SP6/7

SP2

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| <p>Degree Core: MA1000 Mathematical Foundations <i>*MA1000 requires Maths B or Maths C from high school or MA1020.</i></p> | <p>Stream: EA2900 Introductory Field Geology</p> | <p>Degree Core: EV2502 Intro to GIS</p> |
| <p>Degree Core: CH1001 Chemistry: A Central Science</p> | | <p>Degree Core: PH2006 Marine Physics</p> |
| <p>Degree Core: BS1007/BZ1007 Introduction to Biodiversity</p> | | <p>Stream: EA2402 From Icehouse to Greenhouse</p> |

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 2 and 3:

| SP1 | SP2 | SP10/11 |
|--|---|--|
| Degree Opt Core Skill: SC2202 OR SC2209-ADV BSc (or BZ2001 for SC2202 before 2018) | 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: CH2042 Marine Chemistry | Degree Core: MB3270 Coastal Estuarine and Mangrove Ecosystems | |
| Degree Core: MB2050 Functional Biology of Marine Organisms | Degree Core: SC3232 Marine Sensor Technologies and Applications <i>New-2019</i> [^] | |
| Elective: | 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.

Level 3:

SP1

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| Degree Core: MB3050 Biological Oceanography |
| Degree Core: EV3406 Coral Reef Geomorphology |
| Degree Core: SC3010-Sensors and Sensing for Scientists-SP TBA** |
| Stream: EA3210-Structural Geology & Tectonics OR EA3650 Sedimentary Environments and Energy Resources-SP2 |

**SC3010 is not available until 2019, you may replace this subject with any level 3 Science subject until 2019.