RECOMMENDED STUDY PLAN 2018

NAME _____

DEGREE PROGRAM **Bachelor of Marine Science** **Stream** **Environmental 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
	Stream Options-List 1: *EV1005 Environmental Processes and Global Change*	

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	SP10
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	**Stream Options-List 1:** *EV3502-Adv GIS* *EV3506 Remote Sensing-CNS LTD*
Degree Core: CH2042 Marine Chemistry		**Degree Core:** PH2006 Marine Physics	
Degree Core: MB2050 Functional Biology of Marine Organisms			
Stream Options-List 1: *EV2401 Australian Landscape Processes and Evolution*			

Level 3:

SP1	SP2	SP10/11
Degree Core: MB3050 Biological Oceanography	**Degree Core:** EA3110 Sedimentology and Stratigraphy *New-2019* *This subject will be co-taught with EA2110 after 2019. EA2110 is currently available.*	**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	
	Degree Core: SC3232 Marine Sensor Technologies and Applications *New-2019^*	
	Stream Options-List 1: *EV3401 Coastal and Catchment*	

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

List of Subjects Available to this Stream: List 1 **Select any 4 subjects from:**		
SP1	**SP2**	**SP10/11**
EV1005 Environmental Processes and Global Change	EV3401 Coastal and Catchment Geomorphology	EV3502-Advanced GIS
EV2401 Australian Landscape Processes and Evolution		EV3506-Remote Sensing-CNS LTD