DEGREE PROGRAM Bachelor of Marine Science Stream Chemistry

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	Degree Core: MA1000 Mathematical Foundations *MA1000 requires Maths B or Maths C from high school or MA1020. Degree Core: CH1001 Chemistry: A Central Science Degree Core: BS1007/BZ1007 Introduction to Biodiversity	Degree Opt Core SC1102* Modelling Natural Systems <u>OR</u> SC1109- Modelling Natural Systems-Advanced *SC1102 requires Maths B from high school or MA1020. Degree Core: EA1110 Evolution of the Earth Degree Core: MB1110 Introductory Marine Science
high school.	Elective: MA1020-is required if you are missing Maths B or equivalent from high school.	Stream: CH1002 Chemistry: Principles and Applications

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 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		Degree Core: PH2006 Marine Physics
Degree Core: MB2050 Functional		Stream: CH2310 Syntheses &
Biology of Marine Organisms		Mechanism in Organic Chemistry
	-	Stream: CH2103 Analytical Chemistry

SP1 SP2 SP10/11

Degree Core: MB3050 Biological	Degree Core: EA3110	Degree Core: EA3640		
Oceanography	Sedimentology and Stratigraphy	Advanced Environmental &		
	New-2019	Marine Geoscience		
	This subject will be co-taught with	Technologies and		
	EA2110 after 2019. EA2110 is	Applications		
	currently available.			
Degree Core: EV3406 Coral Reef	Degree Core: MB3270 Coastal			
Geomorphology	Estuarine & Mangrove			
Geomorphology	Ecosystems			
Stream: CH3041 Environmental	Degree Core: SC3232 Marine			
Chemistry	Sensor Technologies and			
	Applications New-2019^			

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