

## Bachelor of Marine Science – 2019 Mid Year Entry

### First Year

Teaching Period 1, 2019		Teaching Period 2, 2019	
		<a href="#">Study Period 2</a>	<a href="#">EA1110</a> :03 Evolution of the Earth
		<a href="#">Study Period 2</a>	<a href="#">MA1020</a> :03 Preparatory Mathematics <b>OR</b> Any level 1, 2 or 3 of AQ, BC, BM, BS, BZ, CH, CL, CP, CS, EA, EE, EV, MA, MB, ME, MI, PH or SC subjects
		<a href="#">Study Period 2</a>	<a href="#">CH1020</a> :03 Preparatory Chemistry <b>ASSUMED KNOWLEDGE: If you have a high achievement or better in Senior Chemistry it is not recommended that you enrol in this subject OR</b> Any level 1, 2 or 3 of AQ, BC, BM, BS, BZ, CH, CL, CP, CS, EA, EE, EV, MA, MB, ME, MI, PH or SC subjects
		<a href="#">Study Period 2</a>	<a href="#">List 1</a> subject/Minor Subject/Interdisciplinary Minor Subject (depending on chosen structure)
Teaching Period 1, 2020		Teaching Period 2, 2020	
<a href="#">Study Period 1</a>	<a href="#">BS1007</a> :03 Introduction to Biodiversity <b>ASSUMED KNOWLEDGE: Students enrolling in this subject should have a good understanding of English to Grade 12 (Queensland) or equivalent</b>	<a href="#">Study Period 2</a>	<a href="#">MA1000</a> :03 Mathematical Foundations <b>PREREQ: MA1020 OR MATHEMATICS B OR MATHEMATICS C</b>
<a href="#">Study Period 1</a>	<a href="#">CH1001</a> :03 Chemistry: A Central Science <b>PREREQ: CH1020 or EG1010 or High School Senior Chemistry</b> <b>ASSUMED KNOWLEDGE: It is assumed that students undertaking this subject will have successfully completed Maths B, or will have completed MA1020 prior to enrolment</b>	<a href="#">Study Period 2</a>	<a href="#">MB1110</a> :03 Introductory Marine Science <b>PREREQ: Senior Chemistry or CH1020 and Maths B or MA1020 or admission to 50110M – allow concurrent for CH1020</b> <b>ASSUMED KNOWLEDGE: Students enrolling in this subject should have a good understanding of high school YR12 level biology, chemistry and mathematics. A basic understanding of physics is recommended</b>
<a href="#">Study Period 1</a>	<a href="#">List 1</a> subject/Minor Subject/Interdisciplinary Minor Subject (depending on chosen structure)	<a href="#">Study Period 2</a>	<a href="#">SC1102</a> :03 Modelling Natural Systems <b>PREREQ: MA1020 or Senior Mathematics or equivalent OR</b> <a href="#">SC1109</a> :03 Modelling Natural Systems - Advanced <b>PREREQ: MA1000 or MA1009, allow concurrent enrolment for MA1009</b>
<a href="#">Study Period 1</a>	<a href="#">List 1</a> subject/Minor Subject/Interdisciplinary Minor Subject (depending on chosen structure)	<a href="#">Study Period 2</a>	<a href="#">EV2502</a> :03 Introduction to Geographic Information Systems <b>PREREQ: AT LEAST 12 CREDIT POINTS OF LEVEL 1 SUBJECTS</b>

### **ADDITIONAL REQUIREMENTS (e.g. post admission)**

The information provided is designed to provide helpful information on your study plan. Changes to subject information after this time may affect your study plan. Please refer to the [enrolment resources](#) for up to date information.

Applicants who have not completed high school intermediate level Mathematics B (or equivalent) must select [MA1020](#): Preparatory Mathematics as part of their study plan to successfully complete the Bachelor of Marine Science.

Applicants who have not completed high school Chemistry (or equivalent) must select [CH1020](#): Preparatory Chemistry as part of their study plan to successfully complete the Bachelor of Marine Science.

Students should undertake the above subject/s in block mode where available and be aware that restrictions may apply to electives if they wish to complete in the normal three (3) year time frame. These subjects typically start earlier than the standard course commencement date. Contact JCU on 1800 246 446 for more information.

This course involves mandatory field work and any costs associated with that field work will be at the student's expense.

[Bachelor of Marine Science course handbook](#)