

## Bachelor of Advanced Science (Aquaculture Science and Technology) – 2019 Mid Year Entry

### First Year

Teaching Period 1, 2019		Teaching Period 2, 2019	
		<a href="#">Study Period 2</a>	<b>First Major Subject</b> <a href="#">BS1001</a> :03 Introduction to Biological Processes (TSV) <b>or</b> <a href="#">BZ1006</a> :03 Diversity of Life (CNS)
		<a href="#">Study Period 2</a>	<a href="#">MA1000</a> :03 Mathematical Foundations <b>PREREQ:</b> MA1020 or Maths B or C
		<a href="#">Study Period 2</a>	Select a subject from either a second major, a minor, or elective group
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Teaching Period 1, 2020		Teaching Period 2, 2020	
<a href="#">Study Period 3</a>	<a href="#">MA1003</a> :03 Mathematical Techniques <b>PREREQ:</b> MA1000 or MA1011	<a href="#">Study Period 2</a>	<a href="#">SC1109</a> :03 Modelling Natural Systems-Advanced <b>PREREQ:</b> MA1000
<a href="#">Study Period 1</a>	<a href="#">SC1101</a> :03 Science: Nature, Knowledge and Understanding	<a href="#">Study Period 2</a>	Select 3 credit points of subjects from <b>List 1 (Skill Subjects)</b>
<a href="#">Study Period 1</a>	<b>First Major Subject</b> <a href="#">BS1007</a> :03 Introduction to Biodiversity (TSV) <b>or</b> <a href="#">BS1005</a> :03 Introductory Ecology (CNS)	<a href="#">Study Period 2</a>	Select a subject from either a second major, a minor, or elective group
<a href="#">Study Period 1</a>	<b>First Major Subject</b> <a href="#">AQ2001</a> :03 Introduction to Aquaculture <b>PREREQ:</b> 12 credit points of level 1 science BZ, CH, EA, EV, MA, MB, PH or SC subjects	<a href="#">Study Period 2</a>	Select a subject from either a second major, a minor, or elective group

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

Not permitted as a double major with Aquaculture Science and Technology or Zoology and Ecology; however, students may select these as minors.

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.

JCU students who have completed the first year of the BSc (including receiving a pass result in SC1109: Modelling Natural Systems-Advanced) and who have a GPA greater than 5.5 (excluding MA1020, CH1020 and PH1001) may apply to transfer to the Bachelor of Advanced Science.

Students who do not have Chemistry to Year 12 and wish to undertake the Chemistry major or the Molecular and Cell Biology major will be required to undertake the preparatory subject, [CH1020: Preparatory Chemistry](#) in the first year of student.

Students should undertake this subject 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 timeframe. These preparatory subjects typically start earlier than the standard course commencement date. Contact JCU on 1800 246 446 for more information.

[Bachelor of Advanced Science course handbook](#)

[Aquaculture Science and Technology major handbook](#)