

Bachelor of Advanced Science (Zoology and Ecology) - 2019 Mid Year Entry

First Year

Teaching Period 1, 2019		Teaching Period 2, 2019	
		Study Period 2	First Major Subject BS1001 :03 Introduction to Biological Processes (TSV) or BZ1006 :03 Diversity of Life (CNS)
		Study Period 2	MA1000 :03 Mathematical Foundations PREREQ: MA1020 or Maths B or C
		Study Period 2	Select a subject from either a second major, a minor, or elective group
		Study Period 2	Select a subject from either a second major, a minor, or elective group
Teaching Period 1, 2020		Teaching Period 2, 2020	
Study Period 3	MA1003 :03 Mathematical Techniques PREREQ: MA1000 or MA1011	Study Period 7	First Major Subject BZ2490 :03 Toolkit for the Field Biologist PREREQ: ZL1001 or BZ1004 or AG1004 or BZ1006 or BZ1007 or BS1007
Study Period 1	SC1101 :03 Science: Nature, Knowledge and Understanding	Study Period 2	SC1109 :03 Modelling Natural Systems-Advanced PREREQ: MA1000
Study Period 1	First Major Subject BS1007 :03 Introduction to Biodiversity (TSV) or BS1005 :03 Introductory Ecology (CNS)	Study Period 2	First Major Subject BS2460 :03 Fundamentals of Ecology PREREQ: 6 credit points of level 1 or 2 BZ/BS or EV subjects
Study Period 1	First Major Subject BS2470 :03 Evolution PREREQ: BZ1001 or BS1001 or BZ1005	Study Period 2	Select 3 credit points of subjects from List 1 (Skill Subjects)

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.

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.

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.

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](#)

[Zoology and Ecology Major handbook](#)