

## Bachelor of Advanced Science (Zoology and Ecology)

Useful study planning/enrolment resources:

[Subject Search](#)  
[Academic Calendars](#)  
[Class Registration](#)  
[Enrolment Resources](#)

The information in the study planner is current at the time of creation may be subject to future change.

**Attention International Student visa holders:** To remain compliant with your enrolments requirements as a Student visa holder you are required to enrol in at least one On-Campus, Multi-Modal or WIL subject offering in each compulsory study period and you cannot enrol in more than one third (33%) of your total course load through online or distance learning. To complete your course within your CoE duration students must maintain sufficient subject enrolment.

If there are only Online subject offerings for you to select in a compulsory study period, contact [enrolments@jcu.edu.au](mailto:enrolments@jcu.edu.au) urgently for enrolment advice.

The College of Science and Engineering will be offering some subjects in Block 3 and Block 4 (see the [Academic Calendar](#) for Block 3 and 4 dates). International students must maintain enrolment in subjects across the whole Trimester 2 period (May – August) and can do this by enrolling in a combination of TR2, Block 3 and/or Block 4 subjects.

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2025			<b>Major</b> BS1001:03 Introduction to Biological Processes
			Elective <b>OR</b> Second Major Subject <i>(depending on chosen structure)</i>
			Elective <b>OR</b> Second Major Subject <i>(depending on chosen structure)</i>

2026	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
	CH1020:03 Preparatory Chemistry (or any Level 1, 2 or 3 or 5 subject if already satisfied via previous study)	MA1000:03 Mathematical Foundations <i>PREREQ: MA1020 OR MA0020 OR BR0202 OR High school subjects: Mathematical Methods or Specialist Mathematics (or equivalent such as Maths B or Maths C)</i>	MA1003:03 Mathematical Techniques <i>PREREQ: MA1000 or MA1011 or MA1009</i>
	SC1101:03 Science, Technology and Truth	Elective <b>OR</b> Second Major Subject (depending on chosen structure)	SC1109:03 Modelling Natural Systems – Advanced <i>PREREQ: MA1000 or MA1009</i>
	<b>Major</b> BS1007:03 Introduction to Biodiversity		<b>Major</b> BS2460:03 Fundamentals of Ecology <i>PREREQ: 6 credit points of Level 1 or 2 BZ/BS or EV subjects</i>

2027	TRIMESTER 1	TRIMESTER 2		TRIMESTER 3
	SC2209:03 Quantitative Methods in Science-Advanced <i>PREREQ: MA1003 and (SC1109 plus 6 credit points of other Level 1 subjects) or admission in 116409</i>			Elective <b>OR</b> Second Major Subject (depending on chosen structure)
	<b>Major</b> BS2470:03 Evolution <i>PREREQ: BS1001 or BZ1001 or BZ1005</i>	<b>Block 3</b> (May-Jun)	<b>Block 4</b> (Jul-Aug)	Elective <b>OR</b> Second Major Subject (depending on chosen structure)
	Elective <b>OR</b> Second Major Subject (depending on chosen structure)	<b>Major</b> BZ2490:03 Toolkit for the Field Biologist <i>PREREQ: SC2202 or SC2209 or BZ2725</i> <i>Face to Face 9.06.2025 – 22.06.2025</i>	Elective <b>OR</b> Second Major Subject (depending on chosen structure)	Elective <b>OR</b> Second Major Subject (depending on chosen structure)

2028	TRIMESTER 1	TRIMESTER 2		TRIMESTER 3
	<b>Major</b> BZ3220:03 Population and Community Ecology <i>PREREQ: SC2202 or SC5202 or SC2209 or BS2001 or BZ2001 or AG2001 and BS2460 or MB2060 or 3 credit points of Level 2 BZ</i>	SC3008:03 Professional Placement (TR1, TR2, TR3) <i>PREREQ: 12 credit points of second year subjects. Enrolment is restricted to students with an approved placement.</i> <b>OR</b> SC3003:03 Science Research Internship (TR1, TR2, TR3) <i>PREREQ: 15 credit points of AQ, BC, BS, BZ, CH, EV, EA, MA, MB, PH or SC science level 2 subjects</i>		
	<b>Major</b> BZ3061:03 Behavioural Ecology <i>PREREQ: 6 credit points of Level 2 science subjects</i> <b>OR</b> BZ3745:03 Tropical Entomology (BL3) <i>PREREQ: (SC2202 OR SC5202 OR SC2209 OR BZ2001 OR BS2001 OR AG2001) AND (BZ1006 OR BS1007 OR BZ1007 OR ZL1001 OR BZ1004 OR AG1004)</i> <i>Face to Face 12.05.2025 – 25.05.2025</i>	BLOCK 3 (May-Jun)	BLOCK 4 (Jul-Aug)	
	Select 3 credit points of subjects from <a href="#">List 1 (Advanced Skill Subjects)</a> <i>*Recommended SC5502 Design and Analyses in Ecological Studies</i>		<b>Major</b> BZ3230:03 Ecological Research Methods <i>PREREQ: (SC2202 OR SC2209 OR BS2001 OR BZ2001) AND (BS2460 OR BZ2490 OR BZ2440 OR BZ2880)</i> <i>Face to Face 4.08.2025 – 17.08.2025</i> <b>OR</b> BZ3001:03 Field Studies in the Equatorial Tropics: Borneo <i>PREREQ: Prior Approval</i> <i>Face to Face 4.08.2025 – 17.08.2025</i>	

## COURSE HANDBOOK

[Bachelor of Advanced Science](#)  
[Zoology and Ecology Major](#)