Bachelor of Arts - Bachelor of Science

Archaeology

Zoology and Ecology

2027 ENTRY

Useful study planning / Enrolment resources

Course and Subject Handbook	Academic Calendars	Class Registration	Enrolment Resources

Attention International Student visa holders: To remain compliant with enrolment 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, maintain sufficient subject enrolment. If only Online subject offerings are available in a compulsory study period, contact enrolments@jcu.edu.au urgently for enrolment advice.

Student Resources: If you require advice about your study plan, choosing electives, or which subjects to enrol in, please contact your major advisor or degree coordinator (CSE Course and Major Advisors). For information on available elective subject options please also refer to the Study Area guide (JCU STUDY AREA GUIDE — College of Science & Engineering).

INTENSIVE: Subjects labelled with *Intensive involve mandatory on-campus or fieldwork attendance with extended hours over a dedicated face-to-face period. Please check the face-to-face dates for the subject in the subject handbook and do not enrol in subjects with overlapping face-to-face dates. For more information, see the CSE Student Guide to Succeeding in Trimester 2 Intensives on the CSE Student Resources webpage.

How to read this planner

PREREQ Prerequisite information **ONLINE** Online offering **PLACEMENT** Placement requirement

2027

TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
CU1010:03 Effective Writing *Multi-Modal Cairns offered in TR2*	*MA1020:03 Preparatory Mathematics **OR** Any Level 1, 2, 3 or 5 subject if already satisfied via previous study	SS1010:03 Australian People: Indigeneity and Multiculturalism
SC1101:03 Science, Technology and Truth	*CH1020:03 Preparatory Chemistry **OR** Any Level 1, 2, 3 or 5 subject if already satisfied via previous study	SC1102:03 Modelling Natural Systems **PREREQ:** MA1020 or MA0020 or Senior Mathematics or equivalent **OR** SC1109:03 Modelling Natural Systems-Advanced **PREREQ:** MA1000 or MA1009
Zoology and Ecology Major BS1007:03 Introduction to Biodiversity		**Zoology and Ecology Major** BS1001:03 Introduction to Biological Processes

*If you have satisfied the Chemistry and/or Math requirement via previous study, please contact enrolments@jcu.edu.au

2028

TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
SC2202:03 Quantitative Methods in Science **PREREQ:** SC1102 OR SC1109 or admission to Bachelor of Business and Environmental Science or admission to 116209, 116309 or 116409 **OR** SC2209:03 Quantitative Methods in Science-Advanced **PREREQ:** MA1003 and ((SC1109 plus 6 credit points of other Level 1 subjects) or admission in 116409)	SC2101:03 Solving Complex Problems in A Changing World **PREREQ:** 21 credit points of tertiary study	**Archaeology Major** AR2304:03 From Stonehenge to the Colosseum: Archaeology of Europe **PREREQ:** 9 credit points of tertiary study **ONLINE** Townsville students must enrol Online
Select 3 credit points of specified subjects from List 1	**Archaeology Major** AR1001:03 The World of Archaeology	Select 3 credit points of specified subjects from List 1
	Archaeology Major AN2114:03 Australia through Time and Place **PREREQ:** 9 credit points of tertiary study **ONLINE** Townsville students must enrol Online	Select a 3 credit point subject from List 2 **(Science Skills Subjects)**

2029

TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
Archaeology Major AR2416:03 Ancient Ancestors to Digital Devices: Our Evolutionary Journey **PREREQ:** 9 credit points of tertiary study **ONLINE** Cairns students must enrol Online	**Archaeology Major** AR2407:03 Forensic Archaeology **PREREQ:** 9 credit points of tertiary study **ONLINE** Cairns students must enrol Online	**Archaeology Major** Select 3 credit points from Level 1 Humanities, Arts and Social Science subjects
Zoology and Ecology Major BS2470:03 Evolution **PREREQ:** BZ1001 or BS1001 or BZ1005	**Zoology and Ecology Major** BZ2490:03 Toolkit for the Field Biologist **PREREQ:** SC2202 or SC2209 or SC5202 or SC5502 **INTENSIVE: 2 week face-to-face fieldwork component**	**Zoology and Ecology Major** BS2460:03 Fundamentals of Ecology **PREREQ:** 6 credit points of Level 1 or 2 BZ/BS or EV subjects
Select 3 credit points of Level 2 or 3 Humanities, Arts and Social Science subjects		Select 3 credit points of Level 2 or 3 Humanities, Arts and Social Science subjects

2030

TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
Archaeology Major AR3501:03 Ancestors and Emperors: The Rise and Fall of Ancient Societies **PREREQ:** 24 credit points of tertiary study **ONLINE** Cairns students must enrol Online	SC3101:03 Transforming Professional Futures: From Ideas to Action **PREREQ:** 45 credit points of tertiary study	**Archaeology Major** AR3008:03 Boats and Beaches: The Archaeology of Coasts and Islands **PREREQ:** 24 credit points of tertiary study **PLACEMENT:** 8 Hours (TSV only)
Zoology and Ecology Major BZ3220:03 Population and Community Ecology **PREREQ:** (SC2202 or SC5202 or SC2209 or BS2001 or BZ2001 or AG2001) and (BS2460 or MB2060 or 3CP of Level 2 BZ)	**Zoology and Ecology Major** BZ3745:03 Tropical Entomology **PREREQ:** (SC2202 or SC5202 or SC2209 or BZ2001 or BS2001 or AG2001) and (BZ1006 or BS1007 or BZ1007 or ZL1001 or BZ1004 or AG1004) **INTENSIVE: 2 week face-to-face fieldwork component** **OR** BZ3061:03 Behavioral Ecology **PREREQ:** 6 credit points of Level 2 Science subjects Offered TR1	SC3008:03 Professional Placement **PREREQ:** Students must have successfully completed 12 second year credit points **PLACEMENT** 100 hours Offered TR1, TR2, TR3 **OR** SC3003:03 Science Research Internship **PREREQ:** 15 credit points of Science Level 2 subjects plus a GPA of 5.5 or above. *Students must source a supervisor for their internship before enrolment **PLACEMENT** 100 hours Offered TR1, TR2, TR3
Select 3 credit points of Level 2 or 3 Humanities, Arts and Social Science subjects	**Zoology and Ecology Major** BZ3230:03 Ecological Research Methods **PREREQ:** (SC2202 or SC2209 or BS2001 or BZ2001) and (BS2460 or BZ2490 or BZ2440 or BZ2880) **INTENSIVE: 2 week face-to-face fieldwork component** **OR** BZ3001:03 Field Studies in the Equatorial Tropics: Borneo **PREREQ:** (SC2202 or SC2209 or BS2001 or BZ2001) and (BS2460 or BZ2490 or BZ2440O or BZ2280) **INTENSIVE: 2 week face-to-face fieldwork component** *Prior Approval	

Course Handbook

Bachelor of Arts – Bachelor of Science	Archaeology Zoology and Ecology

Tip: Use this planner with the Course and Subject Handbook each enrolment period to confirm availability, prerequisites and campus/mode requirements.

Award Title	Bachelor of Arts – Bachelor of Science
Abbreviation	BA-BSc
Credit Points	96
AQF Level	Level 7 - Bachelor Degree
Location	Townsville Bebegu Yumba, Cairns Nguma-bada
Division	Academy
College	College of Science and Engineering
Expected Time to Complete	4 Years
Maximum Time to Complete	11 Years
Maximum Leave of Absence	3 Years
CRICOS Code	028993A