

RECOMMENDED STUDY PLAN

2021

DEGREE Bachelor of Environmental Practice MAJOR Land and Water Management (LWM)

NAME _____

To assist you with subject information, we recommend you consult with your CSE Course/Major Advisor and refer to [Subject Search](#). If you would prefer a part-time study plan, please adjust the below planner, reviewing subject prerequisites to ensure you are on track for course completion.

	Study Period 1 - SP1	Study Period 2 - SP2
Year 1	Degree Core: <u>SC1101</u> Science, Technology and Truth	Degree Core: <u>EV1011</u> Introduction to Sustainability
	Major Core: <u>EV1005</u> Environmental Processes and Global Change	Degree Opt Core: <u>SC1102</u> Modelling Natural Systems PREREQ: MA1020 OR SENIOR MATHS OR EQUIVALENT OR <u>BU1007</u> Principles of Data Analysis for Business-TR2 & TR3
	Elective/Minor/2nd Major: <u>MA1020</u> Preparatory Math is needed for SC1102 unless you already have senior mathematics or equivalent	Major Core: <u>EA1110</u> Evolution of the Earth
	Elective/Minor/2nd Major:	Elective/Minor/2nd Major:

	Study Period 1 - SP1	Study Period 2 - SP2
Year 2	Major Core: <u>EA2006</u> Hydrology PREREQ: 12CP LEVEL 1 SUBJECTS	Degree Core: <u>EV2502</u> Introduction to Geographic Information Systems PREREQ: 12CP LEVEL 1 SUBJECTS
	Major Core: <u>EV2401</u> Australian Landscape Processes and Evolution PREREQ: 12CP LEVEL 1 SUBJECTS	Major Core: <u>EA2007</u> Soil Properties and Processes for Management PREREQ: 12CP LEVEL 1 SUBJECTS
	Elective/Minor/2nd Major: <u>SC2202</u> Quantitative Methods in Science- Highly Recommended PREREQ: SC1102 OR MA1020 OR MATH B OR EQUIVALENT	Elective/Minor/2nd Major:
SP3 (Jan-Feb)		Trimester 2 (Jun-Aug)
Degree Core: <u>EV2100</u> International Environmental Policy and Governance – TSV ONLY PREREQ: 12CP LEVEL 1 SUBJECTS		Degree Core: <u>BX2077</u> Project Management PREREQ: 18CP OF SUBJECTS

Year 3	Study Period 1 - SP1		Study Period 2 - SP2	
	Degree Core: <u>SC3008</u> Professional Placement - <i>available any SP</i>			
	Elective/Minor/2 nd Major:		Degree Core: <u>EV3110</u> Environmental and Social Impact Assessment PREREQ: 12CP LEVEL 2 SUBJECTS	
	Elective/Minor/2 nd Major:		Major Core: <u>EV3401</u> Coastal and Catchment Geomorphology PREREQ: 12CP LEVEL 2 INCLUDING 6CP LEVEL 2 EV OR EA SUBJECTS	
	Elective/Minor/2 nd Major:		Major Core: <u>EV3454</u> Natural Hazards PREREQ: 12CP LEVEL 2 SUBJECTS	
		SP6 (Jun-Jul)		
		Major Core: <u>EA3007</u> Field Studies in Tropical Land and Water Science (CNS only) PREREQ: 12CP LEVEL 2 EA OR EV		

PROFESSIONAL ACCREDITATION STATUS

Environmental Institute of Australia and New Zealand accredits individual graduates but not courses
- <http://www.eianz.org/>

ADDITIONAL COURSE RULES

Study plan may only include a maximum of 30 credit points of Level 1 subjects and a minimum of 18 credit points must be taken at Level 3.

ADDITIONAL COMPLETION REQUIREMENTS

Applicants who select SC1102: Modelling Natural Systems as a part of their degree but have not completed high school intermediate level Mathematics B (or equivalent) must also select MA1020: Preparatory Mathematics as part of their study plan.

MA1020 is available on both campuses in full-semester and intensive mode. The intensive mode option typically starts earlier than the standard course commencement date. Contact JCU on 1800 246 446 for more information. Students can enrol in BU1007 without completing high school intermediate level Mathematics B (or equivalent).

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

COURSE PROGRESSION REQUISITES

Must complete 18 credit points of Level 1 or 2 subjects before attempting any Level 3 subject.

COURSE INCLUDES MANDATORY PROFESSIONAL PLACEMENT(S)

Yes

ADDITIONAL INFORMATION

[Bachelor of Environmental Practice course handbook](#)
[Land and Water Management major handbook](#)