

In Progress

Please note that this Unit Profile is still in progress. The content below is subject to change.



EVST13017 Catchment to Reef Management

Term 2 - 2024

Profile information current as at 13/05/2024 02:43 am

All details in this unit profile for EVST13017 have been officially approved by CQUniversity and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

General Information

Overview

Catchment to Reef Management is a capstone unit in which you will synthesise the skills and knowledge developed in your degree to date. You will study how abiotic and biotic factors affect ecosystem development in the major regions of a catchment and examine anthropogenic issues in catchment management. During an extended field trip, you will work in teams to quantitatively and qualitatively examine and evaluate a Central Queensland catchment and then develop elements of a whole of catchment management plan. While planning and undertaking field work you will consider the role and needs of stakeholders, including Traditional Owners, Australian legislative and ethical requirements, and environmental and economic factors.

Details

Career Level: *Undergraduate*

Unit Level: *Level 3*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

Students must successfully complete 96 credit points of study before undertaking this unit. Prerequisites: 96 credit points in an allied discipline (e.g. CV85, CU18, CC13 or other STEM courses).

Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the [Assessment Policy and Procedure \(Higher Education Coursework\)](#).

Offerings For Term 2 - 2024

- Mixed Mode

Attendance Requirements

All on-campus students are expected to attend scheduled classes – in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

Residential Schools

This unit has a Compulsory Residential School for distance mode students and the details are:

Click here to see your [Residential School Timetable](#).

Website

[This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.](#)

Class and Assessment Overview

Recommended Student Time Commitment

Each 6-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

Class Timetable

[Regional Campuses](#)

Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

[Metropolitan Campuses](#)

Adelaide, Brisbane, Melbourne, Perth, Sydney

Assessment Overview

1. **Research Assignment**

Weighting: 30%

2. **Learning logs / diaries / Journal / log books**

Weighting: 20%

3. **Portfolio**

Weighting: 50%

Assessment Grading

This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the [University's Grades and Results Policy](#) for more details of interim results and final grades.

CQUniversity Policies

All University policies are available on the [CQUniversity Policy site](#).

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Monitoring Academic Progress (MAP) Policy and Procedure – Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure – International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback – Compliments and Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the [CQUniversity Policy site](#).

Previous Student Feedback

Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

Feedback from SUTE feedback

Feedback

One student suggested more information about the expectations of the assessment could be provided.

Recommendation

As for the previous year's offering, more time will be spent explaining the expectations surrounding the assessment pieces in 2024.

Feedback from SUTE feedback In-person feedback

Feedback

Feedback suggested some students found the lectures too long on occasion.

Recommendation

I agree with this assessment and avenues to trim down the length of lectures without adversely compromising the content will be explored for 2024.

Feedback from SUTE feedback In-person feedback Moodle

Feedback

Students again noted the residential school as a highlight of the unit, with the twin aspects of meeting local practitioners, and further developing skills in scientific sampling, being most appreciated.

Recommendation

Retain the residential school within the unit as a critical hands-on experience that facilitates personal skills and intellectual development, while also offering unique networking opportunities for employment prior to graduation.

Unit Learning Outcomes

On successful completion of this unit, you will be able to:

1. Differentiate the ecology of the major regions within a catchment system
2. Articulate the major drivers of issues in catchment management
3. Critically explain ecosystem structure and abiotic changes along the length of a catchment system
4. Evaluate current catchment management programs and practices
5. Plan and complete elements of a whole of catchment survey
6. Assess disturbances caused by natural and anthropogenic processes within a catchment system
7. Develop elements of a whole of catchment management plan that considers environmental and economic factors, Australian legislative frameworks, community stakeholders and traditional knowledge.

Not applicable.

Alignment of Learning Outcomes, Assessment and Graduate Attributes



Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes						
	1	2	3	4	5	6	7

Textbooks and Resources

Information for Textbooks and Resources has not been released yet.

This information will be available on Monday 17 June 2024

Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.

This unit profile has not yet been finalised.