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

ZOOL13015 *Environmental Physiology of Animals*
Term 1 - 2027

Profile information current as at 12/11/2026 11:05 am

All details in this unit profile for ZOOL13015 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
In Environmental Physiology of Animals, you will learn about the limits placed on organisms by their physiology in both aquatic and terrestrial habitats, how organisms respond to environmental challenges, and how organisms have evolved to and are adapted to their ecological niche. This unit will cover topics such as the central nervous system and sensory system design, metabolism, respiration and energy supply, locomotion and allometric scaling, stress and the effects of capture and release, conservation physiology and extreme habitats. There is a strong focus on experimental physiology and incorporating theory and hands-on experience into practical classes during the Residential School, where you will conduct your own experiments. A fundamental knowledge of statistical design and analyses is assumed.

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
BIOL11100 or BIOL12112
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 1 - 2027

No offerings for ZOOL13015

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).

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

Information for Class and Assessment Overview has not been released yet.
This information will be available on Monday 11 January 2027

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
- Academic Progression Policy and Procedure
- Student Refund and Credit Balance Policy and Procedure
- 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 Unit Comments

Feedback
The residential school was necessary for continued studies, it was essential for student engagement, it enabled students to connect with lecturers and our peers.

Recommendation
None. Unit discontinued. No future offerings scheduled for 2027 and beyond.

Feedback from SUTE Unit Comments

Feedback
The assessment structure for this unit was unlike anything previously. The assessments were extremely engaging, students enrolled in this unit have become personal friends, which really speaks to how well assessments were planned.

Recommendation
None. Unit discontinued. No future offerings scheduled for 2027 and beyond.

Unit Learning Outcomes

Information for Unit Learning Outcomes has not been released yet.
This information will be available on Monday 11 January 2027

Alignment of Learning Outcomes, Assessment and Graduate Attributes

Information for Alignment of Learning Outcomes, Assessment and Graduate Attributes has not been released yet.
This information will be available on Monday 11 January 2027

Textbooks and Resources

Information for Textbooks and Resources has not been released yet.
This information will be available on Monday 11 January 2027

Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.
This unit profile has not yet been finalised.