

In Progress

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



ENAR12016 *Earth Science*

Term 1 - 2027

Profile information current as at 17/09/2026 11:21 pm

All details in this unit profile for ENAR12016 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

This unit aims to provide students with knowledge of the structure, composition and mode of formation of the more common rock forming minerals, the classification of rock types and genesis of metallic and non metallic ores. You will gain an appreciation of geological time and a knowledge of the major geological processes that have sculptured and impacted Planet Earth since its formation. On completion of the unit, you will be able to define and identify the more common Earth Resources (minerals, ores, fossil fuels, soil and water), describe the geological processes which form them, and relate these processes to the unifying theory of Geology, Plate Tectonics. The principles of geoconservation, geoheritage and sustainability are introduced and embedded as themes throughout this unit.

Details

Career Level: *Undergraduate*

Unit Level: *Level 2*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

There are no requisites for this unit.

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

- 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).

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 Lecturer and Industry feedback

Feedback

Add information on indigenous issues into the mining cycle lectures.

Recommendation

Develop new teaching resources on indigenous issues (Native Title, cultural awareness) for the mining cycle lectures and during fieldwork exercises.

Feedback from Student feedback

Feedback

Continue to provide tactile practical sessions during Residential School field and laboratory sessions.

Recommendation

Continue to update field and laboratory resources and equipment to use during Residential School fieldwork.

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 15 February 2027

Academic Integrity Statement

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