MATH40237 *Fundamental Mathematics for University*
Term 3 - 2025

Profile information current as at 22/11/2024 12:39 am

General Information

Overview

Fundamental Mathematics for University introduces foundational concepts, rules and methods of elementary mathematics. You will complete regular module reviews and use the feedback to develop a unified body of knowledge in the fundamentals of mathematics. Topics include operations, percentages, introductory algebra, simple equation solving, exponents, linear equations, introductory statistics, and units and conversions. This provides a foundation for further study in mathematics and a broad range of other academic disciplines.

Details

Career Level: *Non-award*
Credit Points: *6*
Student Contribution Band: *7*
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 3 - 2025

- Online

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 15 September 2025

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 Staff Comments

Feedback
Some students are attempting assessments before completing the textbook activities, thereby missing out on valuable learning.

Recommendation
Review assessments to encourage or require students to complete the activities in the textbook before attempting assessments.

Feedback from Staff Comments

Feedback
Students liked the ability to attempt the module review quizzes multiple times.

Recommendation
Continue to enhance the bank of quiz questions to allow multiple attempts.

Feedback from Unit Evaluations

Feedback
Students generally liked the instructional videos, but noted that more examples are needed for the applied questions.

Recommendation
Complete a review of all instructional video resources. Based on this review, upgrade and add new instructional video resources. Continue to record live classes and make them available via Moodle.

Feedback from Unit Evaluations

Feedback
Positive student comments on the overall structure of the unit, including the content and structure of the Moodle site.

Recommendation
Continue with the current structure of the unit and the Moodle site.

Unit Learning Outcomes

Information for Unit Learning Outcomes has not been released yet.
This information will be available on Monday 15 September 2025

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 15 September 2025

Textbooks and Resources

Information for Textbooks and Resources has not been released yet.
This information will be available on Monday 20 October 2025

Academic Integrity Statement

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