

In Progress

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



MBIO19012 *Microbiology*

Term 1 - 2026

Profile information current as at 14/12/2025 06:18 pm

All details in this unit profile for MBIO19012 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

On successful completion of this unit, you will have a sound understanding of the fundamentals of microbiology. You will be able to explain the principles by which microbes are classified, the relationship between form and function, the mechanisms by which genetic change occurs and the dynamics of growth and multiplication. Mixed mode and Rockhampton students must attend a compulsory residential school or on-campus laboratory classes in order to achieve the learning outcomes.

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

Corequisite: BIOL11099 Living Systems or BIOL 11100 Functional Biology or SCIE11022 Introductory Science or BIOH11005 Introductory Anatomy and Physiology or BMSC11001 Human Body Systems 1 or BIOL11102 Life Science Laboratory or BMSC11007 Medical Anatomy and Physiology 1 or BMSC11010 Human Anatomy and Physiology 1.

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 - 2026

- Bundaberg
- Mixed Mode
- Rockhampton

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 12 January 2026

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 Teaching staff

Feedback

One group of students displayed very unprofessional behaviour during residential school and were disrespectful to staff.

Recommendation

The practical competencies will be amended to include professional behaviour criteria, and a statement will be added to the laboratory induction that students may be asked to leave if displaying unprofessional conduct.

Feedback from Student feedback

Feedback

Students loved the residential school.

Recommendation

The residential schools will continue in their current format.

Feedback from Student feedback

Feedback

Rockhampton students would prefer weekly labs to residential school.

Recommendation

At present internal labs are not possible due to the lack of suitable laboratory space. This will be re-evaluated once laboratory renovations are complete.

Unit Learning Outcomes

Information for Unit Learning Outcomes has not been released yet.

This information will be available on Monday 12 January 2026

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 12 January 2026

Textbooks and Resources

Information for Textbooks and Resources has not been released yet.

This information will be available on Monday 16 February 2026

Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.

This unit profile has not yet been finalised.