### In Progress

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



# BMSC13003 Medical Microbiology 2 Term 2 - 2024

Profile information current as at 11/05/2024 02:13 am

All details in this unit profile for BMSC13003 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 completion of this unit, you will be able to identify and discuss the clinical significance of viruses, prions, fungi and parasites causing human disease. You will investigate the morphological characteristics, epidemiology, laboratory identification of these microorganisms and will be able to debate causes of mycological, parasitic and viral infectious diseases. You will discuss the life cycle of important parasites and their relevance to disease control. You will be able to interpret basic serological tests for the detection of human pathogenic viruses.

### 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

Prerequisites: MBIO19012 Microbiology AND BIOL12106 Molecular Biology OR BMSC12012 Molecular Cell Biology 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 <u>Assessment Policy and</u> <u>Procedure (Higher Education Coursework)</u>.

## Offerings For Term 2 - 2024

- 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).

## **Residential Schools**

This unit has a Compulsory Residential School for distance mode students and the details are: Click here to see your <u>Residential School Timetable</u>.

### 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.

Information for Class and Assessment Overview has not been released yet. This information will be available on Monday 13 May 2024

## **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 <u>CQUniversity Policy site</u>.

## 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 Student Feedback

#### Feedback

Students felt that sufficient time was allowed in the residential school for digestion of the material.

#### Recommendation

Any changes to the residential school will maintain a similar structure.

### Feedback from Student feedback

#### Feedback

Students felt the unit was well organised and structured.

#### Recommendation

The unit structure has recently been updated to make it easier for students to follow the study materials and to understand the linkages between the topics covered. The current structure will be maintained.

### Feedback from Self reflection

#### Feedback

The virology component of the residential school could be enhanced further to incorporate commonly used immunoassays.

#### Recommendation

Enzyme-linked immunosorbent assays will be added to the virology component of the residential school. The assays are commonly used and illustrate many of the principles that underlie other immunoassays (e.g., rapid antigen testing).

## **Unit Learning Outcomes**

Information for Unit Learning Outcomes has not been released yet. This information will be available on Monday 13 May 2024

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 13 May 2024

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.