

In Progress

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



PMSC12004 Advanced Electrophysiology and Coronary Care

Term 1 - 2025

Profile information current as at 05/09/2024 01:21 pm

All details in this unit profile for PMSC12004 have been officially approved by CQU University 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 will enable you to complete a detailed clinical assessment of cardiac patients, focusing on the use of 12-lead electrocardiographs (ECGs) as a diagnostic tool in pre-hospital care. You will study electrophysiology, pharmacology and pathophysiology to form provisional diagnoses, and implement treatment in a range of cardiovascular conditions. Practical coronary care skills such as defibrillation and 12 lead ECG acquisition will be taught in this unit. Problem-based case management and clinical interventions are practiced via simulation during practical sessions. This will allow you to contextualise your knowledge of coronary care in preparation for professional paramedic practice.

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

Pre-requisites: PMSC12001 Procedures & Skills in Paramedic Care PMSC11004 Paramedic Medical Emergencies 1 BMSC11011 Human Anatomy and Physiology 2 or BMSC11002 Human Body Systems 2 Please note: Any student who has not successfully completed a PMSC residential school within the preceding 12 months must complete a PMSC12001 Procedures & Skills refresher. This ensures currency with all contemporary skills and procedures in line with industry standards and professional capabilities.

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 - 2025

- 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 13 January 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 SUTE

Feedback

The online quiz ECG required scrolling to see and they needed more time to complete the quiz.

Recommendation

Re-format online quiz ECGs so the student doesn't need to scroll to see the whole ECG.

Feedback from SUTE

Feedback

Multiple staff providing lectures was confusing and lacked consistency

Recommendation

Some lectures will need to be re done to provide lecturer consistency and limit confusion

Feedback from SUTE

Feedback

Provide more practices quizzes

Recommendation

Add multiple practice quizzes and case studies throughout the weekly content.

Feedback from SUTE

Feedback

The content was too heavy in the beginning weeks

Recommendation

The residential schools will be moved to later in the term which will allow the content to be spread across the term better.

Feedback from SUTE

Feedback

I strongly recommend that the training ambulance is bought out each week for residential schools as it is a great learning resource.

Recommendation

Set the use of the ambulances across the three campuses as a standard scenario format moving forward.

Unit Learning Outcomes

Information for Unit Learning Outcomes has not been released yet.

This information will be available on Monday 13 January 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 13 January 2025

Textbooks and Resources

Information for Textbooks and Resources has not been released yet.

This information will be available on Monday 17 February 2025

Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.

This unit profile has not yet been finalised.