



# PMSC11002 *Foundations of Paramedic Clinical Practice*

## Term 1 - 2024

Profile information current as at 05/09/2024 01:27 pm

All details in this unit profile for PMSC11002 have been officially approved by CQUUniversity 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 provides you with basic paramedic practice skills and knowledge to start the formulation of a clinical diagnosis and basic treatment plans for patients. You will learn scene assessment, patient assessment, diagnostic evaluations, history taking and treatment integration in cardiac life support. The unit also reviews the concepts of self care, ethics, cultural sensitivities as well as infection control and safety in practice.

### Details

Career Level: *Undergraduate*

Unit Level: *Level 1*

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 - 2024

- Cairns
- Mixed Mode
- Rockhampton
- Townsville

### 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

### Recommended Student Time Commitment

Each 6-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

### Class Timetable

#### [Regional Campuses](#)

Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

#### [Metropolitan Campuses](#)

Adelaide, Brisbane, Melbourne, Perth, Sydney

### Assessment Overview

#### 1. **Online Quiz(zes)**

Weighting: 30%

#### 2. **Portfolio**

Weighting: 30%

#### 3. **On-campus Activity**

Weighting: 40%

### Assessment Grading

This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the [University's Grades and Results Policy](#) for more details of interim results and final grades.

## 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 Moodle Unit Evaluations

**Feedback**

Students enjoyed the exemplar video that demonstrated systematic approach.

**Recommendation**

The video will remain and additional exemplar videos will be created to help with contextualising the practical components of this unit.

## Unit Learning Outcomes

### On successful completion of this unit, you will be able to:

1. Explain how occupational safety, self-awareness, and self-care influence an individual's well-being and paramedic practice
2. Implement a safe foundational paramedic decision-making framework, incorporating basic clinical assessments and skills used in paramedic practice
3. Assess and manage a patient being mindful of cultural sensitivities and ethics
4. Articulate the principles of safe, ethical and professional practice with reference to legislative and regulatory requirements.

**It is a requirement of the Paramedicine Board of Australia that units align with the AHPRA professional capabilities for registered paramedics. These are broken down into five (5) domains. Below aligns the proposed learning outcomes with these domains. In addition, the learning outcomes have also been aligned with the National Safety and Quality Health Service (NSQHS) Standards.**

### Professional Capabilities for a registered Paramedic

**The Paramedicine Board of Australia is responsible for assessing, consulting on and setting the standards for paramedics practicing in Australia. These standards and relevant domains are articulated in the *Professional capabilities for registered paramedics* document. The learning outcomes of the unit are matched to the relevant capabilities**

| Standard/Attribute/Criteria  | Learning Outcome   |
|--|--------------------|
| Domain 1: The professional and ethical practitioner 1.1.1, 1.1.2, 1.1.3, 1.1.4, 1.1.5, 1.1.7, 1.1.8, 1.1.9, 1.2.1, 1.2.2, 1.2.3, 1.2.4, 1.2.5, 1.3.1, 1.3.2, 1.3.3, 1.4.1, 1.4.2   | LO1, LO2, LO3, LO4 |
| Domain 2: The communicator and collaborator 2.1.1, 2.1.2, 2.1.3, 2.1.4, 2.1.5, 2.1.6, 2.1.7, 2.1.8, 2.2.1, 2.2.2, 2.2.3, 2.2.6   | LO2, LO3, LO4      |
| Domain 3: The evidence-based practitioner 3.1.1, 3.1.2, 3.2.1, 3.2.2, 3.2.3, 3.2.4, 3.2.5, 3.3.1, 3.3.2, 3.3.3, 3.3.4, 3.4.1, 3.4.2, 3.4.3, 3.4.4                                  | LO1, LO2, LO3, LO4 |
| Domain 4: The safety and risk management practitioner 4.1.1, 4.1.2, 4.1.4, 4.1.5, 4.2.1, 4.2.2, 4.2.3, 4.2.4, 4.3.1, 4.3.2, 4.5.2, 4.5.3, 4.6.1, 4.6.5                             | LO1, LO2, LO3, LO4 |
| Domain 5: The paramedicine practitioner 5.1.4, 5.2.1, 5.2.2, 5.2.3, 5.2.4, 5.2.5, 5.3.1, 5.3.3, 5.3.4, 5.3.5, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 5.4.6, 5.6.1, 5.6.2, 5.6.3, 5.6.4 | LO1, LO2, LO3, LO4 |

### National Safety and Quality Health Service Standards

**The Australian Commission on Safety and Quality in Health Care Standards developed in this unit are:**

| Standard  | Learning Outcomes  |
|---|--------------------|
| Clinical Governance                               | LO1, LO2, LO4      |
| Partnering with Consumers                         | LO2, LO3, LO4      |
| Preventing and Controlling Infections             | LO2, LO3, LO4      |
| Comprehensive Care                                | LO1, LO2, LO3, LO4 |
| Communicating for Safety                          | LO2, LO3, LO4      |
| Recognising and Responding to Acute Deterioration | LO2, LO3           |

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

| Assessment Tasks   | Learning Outcomes |   |   |   |
|--|-------------------|---|---|---|
|  | 1                 | 2 | 3 | 4 |
| <b>1 - Communication</b>                                   | •                 | • | • | • |
| <b>2 - Problem Solving</b>                                 |                   | • |   | • |
| <b>3 - Critical Thinking</b>                               | •                 | • |   | • |
| <b>4 - Information Literacy</b>                            |                   |   |   |   |
| <b>5 - Team Work</b>                                       |                   | • |   |   |
| <b>6 - Information Technology Competence</b>               | •                 |   |   | • |
| <b>7 - Cross Cultural Competence</b>                       |                   | • | • |   |
| <b>8 - Ethical practice</b>                                |                   | • | • | • |
| <b>9 - Social Innovation</b>                               |                   |   | • |   |
| <b>10 - Aboriginal and Torres Strait Islander Cultures</b> |                   |   | • |   |

## Textbooks and Resources

### Textbooks

PMSC11002

#### Prescribed

#### Textbook of Adult Emergency Medicine

Edition: 5th (2019)

Authors: Peter Cameron

Elsevier

ISBN: 9780702076244

Binding: Hardcover

[View textbooks at the CQUniversity Bookshop](#)

### IT Resources

#### You will need access to the following IT resources:

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- Computer

## Referencing Style

All submissions for this unit must use the referencing style: [American Psychological Association 7th Edition \(APA 7th edition\)](#)

For further information, see the Assessment Tasks.

## Teaching Contacts

**Emma Moore** Unit Coordinator

[e.moore@cqu.edu.au](mailto:e.moore@cqu.edu.au)

## Schedule

### Week 1 - 04 Mar 2024

| Module/Topic  | Chapter   | Events and Submissions/Topic |
|---|---|------------------------------|
| Prehospital Medicine Overview-<br>professional requirements, medical<br>terminology<br>Medical Terminology<br>Primary Survey<br>Systematic Approach - concept<br>overview | Textbook of Adult Emergency<br>Medicine<br>Introduction pg: xxiii-xxiv<br>29.1 Emergency and Medical Systems<br>pg:887-888 (stop at intubation) |                              |

### Week 2 - 11 Mar 2024

| Module/Topic            | Chapter   | Events and Submissions/Topic |
|-------------------------|---|------------------------------|
| Neurological Assessment | Textbook of Adult Emergency Medicine<br>Section 8 Neurology emergencies<br>8.4 Altered conscious state pg: 36<br>8.6 Syncope and vertigo pg: 379<br>8.7 Weakness pg:383 |                              |

### Week 3 - 18 Mar 2024

| Module/Topic                                       | Chapter  | Events and Submissions/Topic |
|--|--|------------------------------|
| Respiratory Assessment<br>Airway Skills/Procedures | Textbook of Adult Emergency Medicine<br>Section 2 Critical Care<br>2.1 Airway and ventilation<br>management pg: 12 (stop at advanced<br>airway management) |                              |

### Week 4 - 25 Mar 2024

| Module/Topic              | Chapter  | Events and Submissions/Topic |
|---------------------------|--|------------------------------|
| Cardiovascular Assessment | Textbook of Adult Emergency Medicine<br>Section 2 Critical Care<br>2.3 Haemodynamic monitoring pg: 12<br>(Stop at other non-invasive monitoring<br>methods for cardiac output) |                              |

### Week 5 - 01 Apr 2024

| Module/Topic                        | Chapter  | Events and Submissions/Topic  |
|-------------------------------------|--|---|
| ECG Interpretation and Fundamentals | Textbook of Adult Emergency<br>Medicine Section 5 Cardiovascular<br>Emergencies<br>5.4 Arrhythmias pg. 209 -210 (Stop at<br>sick sinus syndrome)<br>5.4 Arrhythmias pg. 215 -218 (Start at<br>Narrow complex tachycardias and also<br>read Atrial flutter and Atrial fibrillation) | First Online Quiz:<br>Opens Saturday 06 Apr. 2024 9am<br>AEST<br>Closes Monday 15 Apr. 2024 9am<br>AEST |

### Vacation Week - 08 Apr 2024

| Module/Topic | Chapter | Events and Submissions/Topic |
|--------------|---------|------------------------------|
|--------------|---------|------------------------------|

**Week 6 - 15 Apr 2024**

| Module/Topic   | Chapter | Events and Submissions/Topic |
|--|---------|------------------------------|
| History taking<br>Clinical handover<br>Head to toe examination |         |                              |

**Week 7 - 22 Apr 2024**

| Module/Topic         | Chapter  | Events and Submissions/Topic   |
|----------------------|--|--|
| CPR & Defibrillation | Textbook of Adult Emergency Medicine Section 1 Resuscitation<br>1.1 Basic life support pg: 1<br>1.2 Advanced life support (Stop at advanced airway management) | <b>Practical Assessment (OSCE)</b> Due: Week 7 Friday (26 Apr 2024) 8:30 am AEST |

**Week 8 - 29 Apr 2024**

| Module/Topic      | Chapter  | Events and Submissions/Topic |
|-------------------|--|------------------------------|
| Infection Control | Textbook of Adult Emergency Medicine Section 29 Emergency and Medical Systems<br>29.9 Public health and emergency medicine pg: 920 (stop at the health of indigenous people and cultural safety) |                              |

**Week 9 - 06 May 2024**

| Module/Topic           | Chapter  | Events and Submissions/Topic |
|------------------------|--|------------------------------|
| Ethical Considerations | Textbook of Adult Emergency Medicine Section 28 Emergency Medicine and the Law<br>28.3 Consent and Competence- the Australian, NZ and UK perspectives<br>28.4 Privacy and Confidentiality<br>28.5 Ethics in Emergency Medicine |                              |

**Week 10 - 13 May 2024**

| Module/Topic           | Chapter   | Events and Submissions/Topic |
|------------------------|---|------------------------------|
| Cultural Sensitivities | Textbook of Adult Emergency Medicine Section 29 Emergency and Medical Systems<br>29.9 Public health and emergency medicine pg: 921 (Begin at the health of indigenous people and cultural safety) |                              |

**Week 11 - 20 May 2024**

| Module/Topic                   | Chapter | Events and Submissions/Topic                                   |
|--------------------------------|---------|--|
| Self Care and Manual Handling: |         | <b>Workbook</b> Due: Week 11 Monday (20 May 2024) 9:00 am AEST |

**Week 12 - 27 May 2024**

| Module/Topic           | Chapter | Events and Submissions/Topic   |
|------------------------|---------|--|
| Self Directed Revision |         | Second Online Quiz:<br>Opens Saturday 25 May. 2024 9am AEST<br>Closes Monday 03 Jun. 2024 9am AEST |

**Review/Exam Week - 03 Jun 2024**

| Module/Topic | Chapter | Events and Submissions/Topic |
|--------------|---------|------------------------------|
|--------------|---------|------------------------------|

| Module/Topic | Chapter | Events and Submissions/Topic |
|--------------|---------|------------------------------|
|--------------|---------|------------------------------|

## Assessment Tasks

### 1 Online Quiz

**Assessment Type**

Online Quiz(zes)

**Task Description**

You will be required to complete two (2) online quizzes. The quizzes will open for ten (10) days, and each quiz will have a specific time limit imposed.

The quizzes will be made up of questions exploring content based on previous weeks content (including lecture materials, online modules, links, and required reading). Quizzes are accumulative and the content will aggregate across the term.

Quiz 1 Online (Due Monday 15/04/2024 9am)

- This is to review and assess the content that was delivered from week 1 to week 5.

Quiz 2 Online (Due Monday 03/06/2024 9am)

- This is to review and assess the content that was delivered from week 6 to week 12.

**Number of Quizzes**

2

**Frequency of Quizzes**

Other

**Assessment Due Date**

Quiz 1 due Monday (15/04/2024 0900 AEST) and Quiz 2 due Monday (03/06/2024 0900 AEST).

**Return Date to Students**

Results from the quiz will be made available once the quiz is closed and not after the attempt.

**Weighting**

30%

**Minimum mark or grade**

A minimum of 50% must be achieved on this assessment to pass the unit

**Assessment Criteria**

Please access the Online Quizzes in the Assessment Block on the Moodle page for PMSC11002.

PLEASE NOTE: The marks for online quizzes 1 and 2 will be combined - to pass you must achieve 50% of the overall marks available on offer for this assessment item. These quizzes MUST be submitted by the times indicated in the assessment tasks. This is an individual assessment with no collaboration allowed. In the absence of an approved extension, there will be no opportunity to complete the tasks after the specified dates, and there will be no opportunity to apply a late penalty of five per cent per day. You will only receive 1 attempt at the quiz.

You need to pass this assessment item to pass the unit

**Referencing Style**

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

**Submission**

Online

**Submission Instructions**

All quizzes must be attempted individually and no collaboration with other students is allowed.

**Learning Outcomes Assessed**

- Explain how occupational safety, self-awareness, and self-care influence an individual's well-being and paramedic practice
- Articulate the principles of safe, ethical and professional practice with reference to legislative and regulatory



requirements.

## 2 Workbook

### Assessment Type

Portfolio

### Task Description

You will be required to complete a workbook exploring the knowledge gained throughout this unit. You will be required to work through the tasks set out in the workbook and complete your answers in a separate document. These tasks support your continued professional development through structured self-directed learning. The workbook will be provided to you via the Moodle page along with an assessment video. This task will involve a mixture of short answer responses, research, critical reviews and mini-essays.

Please review the workbook thoroughly before commencing. You must complete all parts of the workbooks according to the instructions provided, ensuring that all work is referenced as per instructions in the workbook.

### Assessment Due Date

Week 11 Monday (20 May 2024) 9:00 am AEST

### Return Date to Students

Exam Week Monday (10 June 2024)

Workbooks will be returned by the end of Monday 10th June

### Weighting

30%

### Minimum mark or grade

A minimum of 50% must be achieved on this assessment to pass the unit

### Assessment Criteria

You will be required to demonstrate the theoretical knowledge taught to you throughout this unit. This will be conducted through varying tasks throughout the workbook. The workbook will have points awarded to each task with the accumulation of these points being the final result. The workbook and marking guide will be provided on the unit Moodle page. The assessment will be based on marking criteria covering the following key points:

- Successful completion of each task
- Well articulated, researched and referenced work provided throughout the workbook.

You need to pass this assessment item to pass the unit

### Referencing Style

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

### Submission

Online

### Submission Instructions

Submit via Moodle

### Learning Outcomes Assessed

- Assess and manage a patient being mindful of cultural sensitivities and ethics
- Articulate the principles of safe, ethical and professional practice with reference to legislative and regulatory requirements.

## 3 Practical Assessment (OSCE)

### Assessment Type

On-campus Activity

### Task Description

#### Preamble

Theoretical knowledge and the practical application of this knowledge is vital when performing the role of paramedic. In this assessment, you will need to articulate your theoretical knowledge gained within this unit as well as apply the knowledge to successfully undertake a variety of Case Management Exercises (CMEs) to a novice level.

To attain a passing grade, you will need to complete the tasks below. All of these will be conducted at a residential school or laboratory session, using simulated environments and patients.

### Task Description

You will need to complete four (4) CME stations, each designed to assess your knowledge and practical skills acquired during this unit.

- Station one (1) will involve a 10min general knowledge written test consisting of multiple choice and short answer responses.
- Station two (2) will involve the teaching and demonstration of a chosen skill taught to you in this unit. A more detailed description of this task can be found on the units Moodle page.
- Station three (3) will be in the format of a 20min structured clinical scenario looking at the following areas:
  - Patient assessment
  - History taking
  - Management
  - Professionalism
  - Safety
- Station four (4) will require you to reflect on your performance in station three (3). This reflection will be conducted online, through the units Moodle page.

Grades for this assessment task will be cumulative with each CME station having a separate weighting. Station one (1) and two (2) will be worth 10% EACH towards the total percentage. Station three (3) will be worth 15% and station four (4) will be worth 5%, giving a overall total of 40%.

### **Assessment Due Date**

Week 7 Friday (26 Apr 2024) 8:30 am AEST

This assessment will be conducted during residential schools for external students and during the week seven scheduled session for on-campus students

### **Return Date to Students**

Results from this assessment will be made available by no later than three weeks after the completion of all the residential schools

### **Weighting**

40%

### **Minimum mark or grade**

A minimum mark of 50% must be achieved on this assessment to pass the unit

### **Assessment Criteria**

Theoretical knowledge and the practical application of this knowledge is vital when performing the role of paramedic. In this assessment, you will need to articulate your theoretical knowledge gained within this unit as well as apply the knowledge to successfully undertake a variety of Case Management Exercises (CMEs) at a novice level. The assessment will be based on marking criteria covering the following key points:

- Successful completion of each component of the assessment
- Safe and competent demonstration of each component in a timely manner

You need to attempt and pass this assessment item to pass the unit

### **Referencing Style**

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

### **Submission**

Offline

### **Learning Outcomes Assessed**

- Explain how occupational safety, self-awareness, and self-care influence an individual's well-being and paramedic practice
- Implement a safe foundational paramedic decision-making framework, incorporating basic clinical assessments and skills used in paramedic practice
- Assess and manage a patient being mindful of cultural sensitivities and ethics

## Academic Integrity Statement

As a CQUniversity student you are expected to act honestly in all aspects of your academic work.

Any assessable work undertaken or submitted for review or assessment must be your own work. Assessable work is any type of work you do to meet the assessment requirements in the unit, including draft work submitted for review and feedback and final work to be assessed.

When you use the ideas, words or data of others in your assessment, you must thoroughly and clearly acknowledge the source of this information by using the correct referencing style for your unit. Using others' work without proper acknowledgement may be considered a form of intellectual dishonesty.

Participating honestly, respectfully, responsibly, and fairly in your university study ensures the CQUniversity qualification you earn will be valued as a true indication of your individual academic achievement and will continue to receive the respect and recognition it deserves.

As a student, you are responsible for reading and following CQUniversity's policies, including the [Student Academic Integrity Policy and Procedure](#). This policy sets out CQUniversity's expectations of you to act with integrity, examples of academic integrity breaches to avoid, the processes used to address alleged breaches of academic integrity, and potential penalties.

### What is a breach of academic integrity?

A breach of academic integrity includes but is not limited to plagiarism, self-plagiarism, collusion, cheating, contract cheating, and academic misconduct. The Student Academic Integrity Policy and Procedure defines what these terms mean and gives examples.

### Why is academic integrity important?

A breach of academic integrity may result in one or more penalties, including suspension or even expulsion from the University. It can also have negative implications for student visas and future enrolment at CQUniversity or elsewhere. Students who engage in contract cheating also risk being blackmailed by contract cheating services.

### Where can I get assistance?

For academic advice and guidance, the [Academic Learning Centre \(ALC\)](#) can support you in becoming confident in completing assessments with integrity and of high standard.

### What can you do to act with integrity?



#### Be Honest

If your assessment task is done by someone else, it would be dishonest of you to claim it as your own



#### Seek Help

If you are not sure about how to cite or reference in essays, reports etc, then seek help from your lecturer, the library or the Academic Learning Centre (ALC)



#### Produce Original Work

Originality comes from your ability to read widely, think critically, and apply your gained knowledge to address a question or problem