In Progress

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



PMSC13014 Paramedic Trauma and Emergency Management Term 2 - 2024

Profile information current as at 18/05/2024 08:28 pm

All details in this unit profile for PMSC13014 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

Traumatic injuries form a significant treatment burden on Australia's health care system and are a major cause of death and disability across all demographics. Within this unit, you will develop an understanding of traditional and emerging approaches to treating those suffering traumatic injuries within a prehospital specific context. The number of natural and man-made disasters has risen dramatically over the last decade. Natural disasters, industrial accidents, terrorist attacks and pandemics represent major incidents, often involving multiple casualties; therefore a component of this unit will include emergency management. Upon successful completion, you will have a comprehensive understanding of trauma management, multiple casualty scene management and emergency management within a prehospital context.

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

Pre-requisite units: PMSC13001 Mental Health for Paramedics and PMSC13002 Clinical Paramedic Practice 2. 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 Procedure (Higher Education Coursework)</u>.

Offerings For Term 2 - 2024

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).

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.

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

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 <u>University's Grades and Results Policy</u> 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 <u>CQUniversity Policy site</u>.

Unit Learning Outcomes

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

- 1. Describe the key concepts specifically related to traumatic conditions, for individuals and populations, in the prehospital environment.
- 2. Evaluate the evidence, for individuals and populations, related to traumatic conditions in the pre-hospital environment.
- 3. Formulate and execute the safe management of individuals and populations with traumatic conditions in the prehospital environment.
- 4. Critically analyse the emergency and disaster management cycles, specific to paramedicine, in relation to mass casualty, major incidents and public health incidents.
- 5. Demonstrate the principles of emergency and disaster management specific to paramedicine, during a simulated incident.
- 6. Critically reflect on your paramedic practice to evaluate professional performance and ensure continual improvement.

AHPRA Professional Capabilities for a Registered Paramedic

The Paramedicine Board of Australia is responsible for assessing, consulting on, and establishing practice standards for registered paramedics practising in Australia. It is a requirement of the Paramedicine Board of Australia that accredited degree units align with the AHPRA list of capabilities articulated in the document "Professional Capabilities for a Registered Paramedic". These capabilities are differentiated into five core domains of practice, each comprising several statements, which align with the Learning Outcomes for this Unit as tabulated below.

Domain Criteria	Learning Outcomes
Domain 1: The professional and ethical practitioner 1.1.1, 1.1.2, 1.1.3, 1.1.4, 1.1.5, 1.1.9, 1.1.10, 1.1.11, 1.2.2, 1.2.4, 1.2.5, 1.3.1, 1.3.2, 1.3.3	LO3, LO4, LO5, LO6
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, 2.2.4, 2.2.5, 2.2.6	L01, L03, L05, L06
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, 3.2.6, 3.3.1, 3.3.2, 3.3.3, 3.3.4, 3.4.1, 3.3.2, 3.3.3, 3.3.4	LO1, LO2, LO3, LO4, LO5, LO6
Domain 4: The safety and risk management practitioner 4.1.1, 4.1.2, 4.1.3, 4.1.4, 4.1.5, 4.2.2, 4.2.3, 4.2.4, 4.3.1, 4.3.2, 4.3.3, 4.5.2, 4.5.3, 4.6.5, 4.6.6	LO1, LO3, LO5, LO6
Domain 5: The paramedicine practitioner 5.2.1, 5.2.2, 5.2.4, 5.2.5, 5.3.1, 5.3.2, 5.3.3, 5.3.4, 5.3.6, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 5.5.1, 5.5.2, 5.5.3, 5.6.3, 5.6.4	LO1, LO2, LO3, LO4, LO5, LO6

National Safety and Quality Health Standards

The Learning Outcomes have also been aligned with the National Safety and Quality Health Service (NSQHS) Standards, which ensure quality of health service provision in Australia. The relevant NSQHS standards are developed in this unit through completion of the Learning Outcomes as tabulated below:

Standard	Learning Outcomes
Clinical Governance	L01, L02, L03,L04, L05, L06
Partnering with Consumers	LO3, LO5, LO6
Preventing and Controlling Infections	L01, L03, L04, L05
Medication Safety	LO3, LO5, LO6
Comprehensive Care	LO3, LO5, LO6
Communicating for Safety	LO3, LO4, LO5, LO6
Recognising and Responding to Acute Deterioration	L01, L02, L03, L05, L06

Alignment of Learning Outcomes, Assessment and Graduate Attributes

N/A Level Level

Introductory Intermediate Level

Graduate Graduate

Professional Level Advanced

Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learr	Learning Outcomes						
	1	2	3	4	5	6		
1 - Written Assessment - 50%	•	•		•				
2 - Online Test - 50%	•	٠	٠	•				
3 - On-campus Activity - 0%			٠		٠	•		

Alignment of Graduate Attributes to Learning Outcomes

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

Textbooks and Resources

Information for Textbooks and Resources has not been released yet. This information will be available on Monday 17 June 2024 Information for Academic Integrity Statement has not been released yet. This unit profile has not yet been finalised.