

#### Profile information current as at 10/05/2024 09:28 pm

All details in this unit profile for PSIO13006 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

In this unit you will develop knowledge and skills in the prescription and effective facilitation of exercise interventions. The unit will foster an evidence-based and client-centred approach to physiotherapy management of complex conditions across a range of clinical areas including oncology, mental health, orthopaedics, gender health and community rehabilitation. Your focus will be on establishing the connections between physiological capacity for improvement and symptomology, while considering all relevant domains of the International Classification of Functioning, Disability, and Health (ICF) framework.

## 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

To enrol in this unit you must be enrolled in the CB85 Course and meet the following pre-requisites:PSIO12002 -Cardiorespiratory Physiotherapy PSIO12005 - Musculoskeletal Physiotherapy 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</u> <u>Procedure (Higher Education Coursework)</u>.

# Offerings For Term 1 - 2019

- Bundaberg
- 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**

## **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**

In-class Test(s)
Weighting: 20%
In-class Test(s)
Weighting: 40%
On-campus Activity
Weighting: Pass/Fail
Objective Structured Clinical Examinations (OSCEs)
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 <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 <u>CQUniversity Policy site</u>.

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 Have Your Say, Verbal feedback

### Feedback

Students commented on the teaching team and their support throughout term. Even with the unit coordinator being away for part of the teaching weeks, the students felt supported via regular communication.

#### Recommendation

Aim to maintain the same teaching team in 2019. Unit coordinator to review timing of overseas commitments. Weekly summaries and communication to be continued in 2019.

# Feedback from Have Your Say, Verbal and email feedback

### Feedback

Many students dislike the allocations of groups for the Group Work task and don't feel that this assessment item is a fair reflection of their own performance and grades.

### Recommendation

There is a plan to replace the Group Work task with an end of term In-Class test, which will be designed to assess a student's application of both theoretical knowledge and clinical reasoning ability.

### Feedback from Have Your Say

### Feedback

Students consistently commented that the Objective Structured Clinical Examination (OSCE) and how supportive and relaxed the environment and examiners were throughout. Some students reported that the Mock OSCE and preparation sessions could be expanded and similar to that completed in the Musculoskeletal Physiotherapy 3 unit.

#### Recommendation

Unit coordinator to investigate the OSCE preparation session completed in Musculoskeletal Physiotherapy 3.

# Unit Learning Outcomes

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

- 1. Discuss pathological processes, symptomology, medical and pharmacological management, clinical course and prognosis for complex clinical conditions and pathologies
- Develop, demonstrate and evaluate an evidence-based assessment and treatment for clients with complex clinical conditions and pathologies across all domains of the International Classification of Functioning, Disability, and Health (ICF) framework
- 3. Design and demonstrate a safe rehabilitation program for a specific clinical scenario that applies a variety of exercise techniques with appropriate progression and modification for that scenario
- 4. Relate the role of physiotherapy to the management of complex conditions and pathologies using both an interprofessional and client-centred approach
- 5. Demonstrate acceptable professional and ethical behaviours consistent with a physiotherapy practitioner.

# Alignment of Learning Outcomes, Assessment and Graduate Attributes



# Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes				
	1	2	3	4	5
1 - In-class Test(s) - 20%	•				
2 - In-class Test(s) - 40%	•	•	•	•	
3 - Objective Structured Clinical Examinations (OSCEs) - 40%		•	•	•	•
4 - On-campus Activity - 0%					•

# Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes					
	1	2	3	4	5	
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						

# Alignment of Assessment Tasks to Graduate Attributes

Assessment Tasks	Graduate Attributes									
	1	2	3	4	5	6	7	8	9	10
1 - In-class Test(s) - 20%	•	•	•	•						
2 - In-class Test(s) - 40%	•	•	•	•			•	•		
3 - Objective Structured Clinical Examinations (OSCEs) - 40%	•	•	•	•	•		•	•		
4 - On-campus Activity - 0%								•		

# Textbooks and Resources

# Textbooks

### There are no required textbooks.

#### Additional Textbook Information

There is no prescribed individual textbook for this unit. Chapters of textbooks that are available online or from other textbooks from other units may be used or will be provided by CROs.

# **IT Resources**

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

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

# **Referencing Style**

All submissions for this unit must use the referencing style: <u>American Psychological Association 6th Edition (APA 6th</u> edition)

For further information, see the Assessment Tasks.

# **Teaching Contacts**

Tanya Palmer Unit Coordinator t.palmer@cqu.edu.au

# Schedule

Week 1 - 11 Mar 2019		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Course Introduction and Overview, Exercise prescription and Interventions in chronic and pathological patients	Refer to Moodle page for prescribed readings and additional resources.	
Week 2 - 18 Mar 2019		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Orthopaedic/MSK X-rays	Refer to Moodle page for prescribed readings and additional resources.	
Week 3 - 25 Mar 2019		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Elective Orthopaedic Management	Refer to Moodle page for prescribed readings and additional resources.	
Week 4 - 01 Apr 2019		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Elective Orthopaedic Management	Refer to Moodle page for prescribed readings and additional resources.	
Week 5 - 08 Apr 2019		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>

Trauma Orthopaedic Management	Refer to Moodle page for prescribed readings and additional resources.	In-class test 20%
Vacation Week - 15 Apr 2019		
Module/Topic	Chapter	Events and Submissions/Topic
Week 6 - 22 Apr 2019		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Functional Rehabilitation of Amputees	Refer to Moodle page for prescribed readings and additional resources.	Hurdle - Orthopaedic Documentation due Friday 4pm
Week 7 - 29 Apr 2019		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Women's & Men's Health	Refer to Moodle page for prescribed readings and additional resources.	
Week 8 - 06 May 2019		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Oncology Rehabilitation and Lymphoedema Management	Refer to Moodle page for prescribed readings and additional resources.	
Week 9 - 13 May 2019		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Management of Burns	Refer to Moodle page for prescribed readings and additional resources.	
Week 10 - 20 May 2019		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Mental Health	Refer to Moodle page for prescribed readings and additional resources.	
Week 11 - 27 May 2019		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Palliative Care	Refer to Moodle page for prescribed readings and additional resources.	
Week 12 - 03 Jun 2019		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Mock OSCE	Refer to Moodle page for prescribed readings and additional resources.	In-class test 40% - Wednesday
Review/Exam Week - 10 Jun 2019		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b> OSCE Have Your Say - Unit Evaluation
Exam Week - 17 Jun 2019		
Module/Topic	Chapter	Events and Submissions/Topic OSCE Have Your Say - Unit Evaluation

# Assessment Tasks

# 1 X-ray In-class Test

Assessment Type In-class Test(s)

### **Task Description**

This in-class test has been designed to assess your knowledge and ability to interpret orthopaedic/musculoskeletal x-rays. This assessment will consist of mostly short answer questions based on clinical case studies and x-ray images.

Weighting: This in-class test will contribute to 20% of the total unit grade.

**Conditions**: This in-class test will consist of up to 15 questions worth a total 60 marks, and will have a time limit of one and a half hours. It will be a written test under closed-book assessment conditions, therefore access to books, notes, external websites and use of other electronic devices is strictly prohibited during the test. Students will not be allowed to exit the room until after all students have finished. Students must complete this in-class test on either the Bundaberg or Rockhampton campuses to be eligible to pass the course overall.

#### Assessment Due Date

Week 5

### **Return Date to Students**

Results will be returned to students no later than two weeks after the completion of in-class test.

### Weighting

20%

#### **Assessment Criteria**

Students are required to complete this assessment to be eligible to pass the unit. No minimum grade is required to be achieved to be eligible to pass the unit.

#### **Referencing Style**

• American Psychological Association 6th Edition (APA 6th edition)

#### Submission

Offline

#### Learning Outcomes Assessed

• Discuss pathological processes, symptomology, medical and pharmacological management, clinical course and prognosis for complex clinical conditions and pathologies

#### **Graduate Attributes**

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy

# 2 End of Term In-class Test

#### **Assessment Type**

In-class Test(s)

#### **Task Description**

This in-class test has been designed to assess your clinical reasoning processes and evidence based knowledge. Questions are mostly in the format of short answer essay questions, but may include other formats such as multiple choice, true/false, fill in the blanks and short answer questions. This assessment will include all content covered in this unit from weeks 1-11, including lectures, tutorials, practicals and readings.

Weighting: This in-class test will contribute to 40% of the total unit grade.

**Conditions**: This in-class test will consist of up to 50 questions worth a total 120 marks, and will have a time limit of three hours. It will be a written test under closed-book assessment conditions, therefore access to books, notes, external websites and use of other electronic devices is strictly prohibited during the test.

Students must complete this in-class test on either the Bundaberg or Rockhampton campuses.

#### **Assessment Due Date**

Week 12

#### **Return Date to Students**

At the end of term

Weighting 40%

### Minimum mark or grade

Students must receive a minimum of 50% in this in-class test to be eligible to pass the course overall.

### Assessment Criteria

Students must receive a minimum of 50% in this in-class test to be eligible to pass the course overall.

### **Referencing Style**

<u>American Psychological Association 6th Edition (APA 6th edition)</u>

### Submission

Offline

### Learning Outcomes Assessed

- Discuss pathological processes, symptomology, medical and pharmacological management, clinical course and prognosis for complex clinical conditions and pathologies
- Develop, demonstrate and evaluate an evidence-based assessment and treatment for clients with complex clinical conditions and pathologies across all domains of the International Classification of Functioning, Disability, and Health (ICF) framework
- Design and demonstrate a safe rehabilitation program for a specific clinical scenario that applies a variety of exercise techniques with appropriate progression and modification for that scenario
- Relate the role of physiotherapy to the management of complex conditions and pathologies using both an interprofessional and client-centred approach

### **Graduate Attributes**

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Cross Cultural Competence
- Ethical practice

# 3 Hurdle

### Assessment Type

**On-campus Activity** 

### **Task Description**

#### Hurdle 1

At least 85% attendance of tutorial/practical sessions is required for a PASS grade. If there is a genuine reason for being absent, students need to inform the Unit Coordinator as soon as possible. A minimum attendance requirement of 85% is recommended from the Australian Physiotherapy Council for all tutorials and practical sessions. The monitoring of attendance will take into consideration legitimate reasons for absence, such as those outline in the Assessment of Coursework Procedures (1.21, 1.23 and 1.24) and these will not be counted as absence for the purpose of this attendance requirement.

### Hurdle 2

You are required to watch a short video of an Orthopaedic Inpatient session completed by a student physiotherapist. You are then required to complete a set of SOTAP notes for this interaction appropriate for an inpatient chart, including the subjective, objective findings and treatment (please note that the patient mobilises 40m with the student which is not shown on the video). You will create your own analysis of the patient/interaction, and develop your own plan appropriate for a Day 2 post-surgical intervention. Please include at least two SMART goals for the patient as part of your discharge planning.

Your notes should be 1-2 pages only.

Remember to include all of the relevant medico-legal requirements for writing notes.

Sign the notes as yourself (pretending that you were the practitioner).

You are to submit your documentation via moodle. Due date is 4pm Friday 26th April (Week 6).

#### Assessment Due Date

### As above

### **Return Date to Students**

Written Hurdle will be returned to the students within 2 weeks of submission. Attendance will be graded at the End of Term 1.

### Weighting

Pass/Fail

#### Minimum mark or grade

A PASS grade is required in order to pass the unit.

### Assessment Criteria

The Hurdle Requirement is a Pass/Fail formative assessment task.

### Policies and Procedures:

1. The CQUniversity <u>Assessment of Coursework Procedures</u> policy (for centrally timetabled examinations) applies to all assessment items in this unit. The monitoring of attendance will take into consideration legitimate reasons for absence, as outlined in the aforementioned CQUniversity <u>Assessment of Coursework Procedures</u> policy, and these will not be counted as an absence for the purpose of this attendance requirement.

2. **Supplementary Assessments**: As per the CQU <u>Assessment of Coursework Procedures</u> policy, students will be notified regarding final unit grades, including the provision of Supplementary Assessments, prior to the official Certification of Grades date for Term 1. All Supplementary Assessments will be granted in accordance with the <u>Grades</u> <u>and Results Procedures</u> policy, Supplementary Assessments will be required to be completed within the two weeks following Certification of Grades.

### **Referencing Style**

<u>American Psychological Association 6th Edition (APA 6th edition)</u>

### Submission

Offline Online

### Learning Outcomes Assessed

• Demonstrate acceptable professional and ethical behaviours consistent with a physiotherapy practitioner.

### **Graduate Attributes**

• Ethical practice

# 4 OSCE

### **Assessment Type**

**Objective Structured Clinical Examinations (OSCEs)** 

### **Task Description**

The Practical Assessment (OSCE) will consist of two 20 minute examinations based on two written clinical case scenarios (simulated patients). You will perform and discuss aspects of relevant assessment, treatment, clinical reasoning and overall management of the condition presented.

You will be provided with the clinical case scenarios prior to the commencement of the OSCE and will have up to 30 minutes to read the instructions and plan their physical examination and treatment.

The OSCE will last for approximately 40 minutes, and may be video recorded for moderation purposes. Students should be prepared to model for other examinees after completing their own assessment and students from other year groups may also act as models during the assessment as required. This requires attendance in the examination for a minimum of one hour.

#### Assessment Due Date

The Practical Examination will take place during the exam period. An individual assessment timetable will be published prior to the end of Week 12.

### **Return Date to Students**

At the end of term

Weighting 40%

#### Minimum mark or grade

A minimum grade of 50% in EACH clinical case scenarios in the OSCE is required in order to pass this unit.

### Assessment Criteria

In order to PASS the Objective Structured Clinical Examination (OSCE) you must:

1) achieve a PASS result for the PASS/FAIL component of Risk Management/Safety for each of the two clinical scenarios (i.e. PASS for clinical scenario one and PASS for clinical scenario two).

#### AND

2) achieve 50% or higher in the graded component for each of the two clinical scenarios (i.e. a minimum of

50% for clinical scenario one and a minimum of 50% for clinical scenario two).

If you do not meet the above criteria for each clinical scenario, you will be eligible for one opportunity to resit the entire OSCE assessment task, provided you have:

1) achieved an overall grade equal to, or higher than 44.5% for your OSCE.

### AND

2) achieved 49.5% or higher for each of the assessment items that have been completed and graded at the time of the OSCE.

OSCE re-sit conditions:

1) If you meet the eligibility criteria for a re-sit, you will be given only one re-sit opportunity to pass the OSCE.

2) The re-sit will be assessed by up to two examiners and will be of an equivalent format to the original assessment task.

3) Where possible, the re-sit will be conducted within two weeks from the release of grades.

4) The assessment criteria of the re-sit will be identical to the original OSCE.

5) If you pass the re-sit you will receive a grade of exactly 50% for the OSCE (i.e. 25% of the Unit grade), irrespective of your achievement for the graded component. This is to ensure equity to those students who only had one attempt.

If you do not meet the requirements to be offered a re-sit, you will receive your original grade and may be offered a supplementary assessment in line with CQUniversity Policy.

If you do no PASS the re-sit, you will receive a grade equal to your resit OSCE grade and may be offered a supplementary assessment in line with CQUniversity Policy.

### **Referencing Style**

• American Psychological Association 6th Edition (APA 6th edition)

### Submission

Offline

### Learning Outcomes Assessed

- Develop, demonstrate and evaluate an evidence-based assessment and treatment for clients with complex clinical conditions and pathologies across all domains of the International Classification of Functioning, Disability, and Health (ICF) framework
- Design and demonstrate a safe rehabilitation program for a specific clinical scenario that applies a variety of exercise techniques with appropriate progression and modification for that scenario
- Relate the role of physiotherapy to the management of complex conditions and pathologies using both an interprofessional and client-centred approach
- Demonstrate acceptable professional and ethical behaviours consistent with a physiotherapy practitioner.

### Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Team Work
- Cross Cultural Competence
- Ethical practice

# 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 <u>Academic Learning Centre (ALC)</u> can support you in becoming confident in completing assessments with integrity and of high standard.

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





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