

# PSIO14006 Research Project

Term 1 - 2018

Profile information current as at 10/05/2024 08:47 pm

All details in this unit profile for PSIO14006 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

This unit will enable students to build on previous learning, to plan and conduct a supervised research project in the form of a primary study, a systematic literature review, or a service improvement project. The project will be presented in the form of a manuscript for a relevant peer-reviewed journal.

# **Details**

Career Level: Undergraduate

Unit Level: Level 4 Credit Points: 12

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.25

# Pre-requisites or Co-requisites

ALLH12006 Evidence Based Practice for Allied Health ALLH12007 Research Methods for Therapy PSIO13002 Professional Physiotherapy Practice 1 PSIO13003 Professional Physiotherapy 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 1 - 2018

- 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 12-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 25 hours of study per week, making a total of 300 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. Written Assessment

Weighting: 60% 2. **Portfolio** Weighting: 20% 3. **Oral Examination** Weighting: 20%

# 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 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 Have your Say

#### **Feedback**

Students would like to be assured that the topic they have chosen in conjunction with their supervisor is viable and able to be executed in the required time frame.

#### Recommendation

Group assignment topics are primarily determined by the supervisor and students do have some choice of which supervisor to work with based on their interest in the topic. It is recommended that all topics should be researched by the supervisor prior to student group allocation to make sure that the topic is viable and achievable in the given time frame.

# **Unit Learning Outcomes**

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

- 1. Review a specific knowledge domain and identify a gap worthy of research.
- 2. Critically appraise a range of literature around a specific topic.
- 3. Evaluate research designs and/or models for evaluating practice.
- 4. Identify and explain ethical issues in the area of study.
- 5. Conduct an appropriate analysis and draw reasoned conclusions to make recommendations for practice.
- 6. Communicate findings within accepted academic conventions.

Per NPC1367

# Alignment of Learning Outcomes, Assessment and Graduate Attributes

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- N/A Level	Introductory Level	•	Intermediate Level	•	Graduate Level	Professional Level	0	Advanced Level

# Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learn	Learning Outcomes						
	1	2	3	4	5	6		
1 - Written Assessment - 60%	•	•	•	•	•	•		
2 - Portfolio - 20%	•	•	•	•	•			
3 - Oral Examination - 20%	•	•	•	•	•	•		

# Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Lea	rning	) Out	come	es.	
	1	2	3	4	5	6
1 - Communication	•	•	•		•	•

Graduate Attributes						Learning Outcomes							
					1	2	3	4	5	6			
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 - Written Assessment - 60%	•	•	•	•	•	•	•	•					
2 - Portfolio - 20%	•	•	•	•	•	•	•	•					
3 - Oral Examination - 20%	•	•	•				•	•					

# Textbooks and Resources

# **Textbooks**

There are no required textbooks.

# 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 styles below:

- Australian Guide to Legal Citation, 3rd ed
- American Psychological Association 6th Edition (APA 6th edition)

For further information, see the Assessment Tasks.

# **Teaching Contacts**

**Luke Heales** Unit Coordinator <a href="mailto:l.heales@cqu.edu.au">l.heales@cqu.edu.au</a>

# Schedule

Week 1 - 05 Mar 2018		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Planning and PROSPERO	Discuss with individual supervisor	
Week 2 - 12 Mar 2018		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Search Terms and Strategies/Ethics	Discuss with individual supervisor	
Week 3 - 19 Mar 2018		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Content will vary depending on your project and supervisor	Discuss with individual supervisor	
Week 4 - 26 Mar 2018		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Content will vary depending on your project and supervisor	Discuss with individual supervisor	
Week 5 - 02 Apr 2018		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Content will vary depending on your project and supervisor	Discuss with individual supervisor	
Vacation Week - 09 Apr 2018		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Content will vary depending on your project and supervisor	Discuss with individual supervisor	
Week 6 - 16 Apr 2018		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Content will vary depending on your project and supervisor	Discuss with individual supervisor	
Week 7 - 23 Apr 2018		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Content will vary depending on your project and supervisor	Discuss with individual supervisor	
Week 8 - 30 Apr 2018		
Module/Topic	Chapter	Events and Submissions/Topic

Content will vary depending on your project and supervisor	Discuss with individual supervisor	
Week 9 - 07 May 2018		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Content will vary depending on your project and supervisor	Discuss with individual supervisor	
Week 10 - 14 May 2018		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Content will vary depending on your project and supervisor	Discuss with individual supervisor	
Week 11 - 21 May 2018		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Content will vary depending on your project and supervisor	Discuss with individual supervisor	
Week 12 - 28 May 2018		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Content will vary depending on your project and supervisor	Discuss with individual supervisor	All assessment items are deferred assessments with due dates in Term 2. The Written Assessment and Portfolio are due Friday 21st September 2018. Group Research Oral Examination is due on campus (Rockhampton and Bundaberg) during week 1 or week 2 of the CQUniversity Term 2 examination period.
Review/Exam Week - 04 Jun 2018		
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
Content will vary depending on your project and supervisor		All assessment items are deferred assessments with due dates in Term 2. The Written Assessment and Portfolio are due Friday 21st September 2018. Group Research Oral Examination is due on campus (Rockhampton and Bundaberg) during week 1 or week 2 of the CQUniversity Term 2 examination period.
Exam Week - 11 Jun 2018		
Module/Topic	Chapter	Events and Submissions/Topic
Content will vary depending on your project and supervisor		All assessment items are deferred assessments with due dates in Term 2. The Written Assessment and Portfolio are due Friday 21st September 2018. Group Research Oral Examination is due on campus (Rockhampton and Bundaberg) during week 1 or week 2 of the CQUniversity Term 2 examination period.

# Assessment Tasks

# 1 Written Assessment

# **Assessment Type**

Written Assessment

### **Task Description**

The written assessment will take the form of one of the following options as determined by the project supervisor who will be a member of the Academic Staff.

- 1. Systematic Review of the literature on a predetermined topic.
- 2. Research project involving data collection, statistical analysis, and write-up on a predetermined topic.

Students will work in groups to prepare a piece of work structured and formatted as for publication in a scientific journal. Referencing style will reflect the requirements of the chosen journal.

All assessment items are deferred assessments with due dates in Term 2. The Written Assessment is due Friday 21st September 2018 at 4:30pm.

#### **Assessment Due Date**

All assessment items are deferred assessments with due dates in Term 2. The Written Assessment is due Friday 21st September 2018 at 4:30pm.

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

Results and feedback will become available with the official release of final unit grades as determined by the CQUniversity Certification of Grades Term 2 date.

#### Weighting

60%

#### **Assessment Criteria**

The assessment rubric for this task is based on the *Physiotherapy Practice Thresholds in Australia and Aotearoa New Zealand*. This quality framework is mapped against the CQUniversity Graduate Attributes and intended to give a holistic understanding of standards expected for the assessment task. The Written Assessment will be marked by 2 independent members of the academic staff.

### **Referencing Style**

- Australian Guide to Legal Citation, 3rd ed
- American Psychological Association 6th Edition (APA 6th edition)

#### **Submission**

Online Group

## **Submission Instructions**

One electronic copy of the Written Assessment must be submitted through Moodle by the due date. Students must submit this item to be eligible to pass the unit.

## **Learning Outcomes Assessed**

- Review a specific knowledge domain and identify a gap worthy of research.
- Critically appraise a range of literature around a specific topic.
- Evaluate research designs and/or models for evaluating practice.
- Identify and explain ethical issues in the area of study.
- Conduct an appropriate analysis and draw reasoned conclusions to make recommendations for practice.
- Communicate findings within accepted academic conventions.

#### **Graduate Attributes**

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

## 2 Portfolio

#### **Assessment Type**

Portfolio

### **Task Description**

Students will individually prepare, document and present a Portfolio of research milestones connected with their project. This will outline specific individual tasks (and outcomes) undertaken by the student in their research group during the course of study and include individual reflection on participation (barriers & facilitators) associated with these tasks. A

SWOT analysis is required to be included in the Portfolio.

The Portfolio will be graded by the group's academic supervisory team.

All assessment items are deferred assessments with due dates in Term 2. The Portfolio is due Friday 21st September 2018 at 4:30pm.

#### **Assessment Due Date**

All assessment items are deferred assessments with due dates in Term 2. The Portfolio is due Friday 21st September 2018 at 4:30pm.

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

Results and feedback will become available with the official release of final unit grades as determined by the CQUniversity Certification of Grades Term 2 date.

#### Weighting

20%

#### **Assessment Criteria**

The assessment rubric for this task is based on the *Physiotherapy Practice Thresholds in Australia and Aotearoa New Zealand*. This quality framework is mapped against the CQUniversity Graduate Attributes and intended to give a holistic understanding of standards expected for the assessment task. The Portfolio will be graded by the group's academic supervisory team.

#### **Referencing Style**

- Australian Guide to Legal Citation, 3rd ed
- American Psychological Association 6th Edition (APA 6th edition)

#### **Submission**

Online

#### **Submission Instructions**

All students must upload their individual portfolio to Moodle. Students must submit this item to be eligible to pass the unit.

#### **Learning Outcomes Assessed**

- Review a specific knowledge domain and identify a gap worthy of research.
- Critically appraise a range of literature around a specific topic.
- Evaluate research designs and/or models for evaluating practice.
- Identify and explain ethical issues in the area of study.
- Conduct an appropriate analysis and draw reasoned conclusions to make recommendations for practice.

#### **Graduate Attributes**

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

## 3 Oral Examination

## **Assessment Type**

**Oral Examination** 

#### **Task Description**

Students will present the findings of their research to peers and academic staff in the form of a conference presentation of approximately 15 minutes duration, excluding question time. This presentation will be timetabled to fit in with the availability of students, supervisors, as well as academic staff not associated with the project who will mark the presentation.

All assessment items are deferred assessments with due dates in Term 2. The Oral Examination will occur on Friday 19th October 2018. A timetable will be developed closer to the date.

## **Assessment Due Date**

All assessment items are deferred assessments with due dates in Term 2. The Oral Examination will occur on Friday 19th October 2018.

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

Results and feedback will become available with the official release of final unit grades as determined by the CQUniversity Certification of Grades Term 2 date.

#### Weighting

20%

#### **Assessment Criteria**

The assessment rubric for this task is based on the *Physiotherapy Practice Thresholds in Australia and Aotearoa New Zealand*. This quality framework is mapped against the CQUniversity Graduate Attributes and intended to give a holistic understanding of standards expected for the assessment task. The Oral Examination will be marked by 2 independent members of the academic staff.

## **Referencing Style**

- Australian Guide to Legal Citation, 3rd ed
- American Psychological Association 6th Edition (APA 6th edition)

#### **Submission**

Offline

#### **Submission Instructions**

Students must be present in person and present their findings to be eligible to pass the unit.

## **Learning Outcomes Assessed**

- Review a specific knowledge domain and identify a gap worthy of research.
- Critically appraise a range of literature around a specific topic.
- Evaluate research designs and/or models for evaluating practice.
- Identify and explain ethical issues in the area of study.
- Conduct an appropriate analysis and draw reasoned conclusions to make recommendations for practice.
- Communicate findings within accepted academic conventions.

## **Graduate Attributes**

- Communication
- Problem Solving
- Critical Thinking
- 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?



#### **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