

Profile information current as at 30/04/2024 10:30 pm

All details in this unit profile for ALLH14001 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 capstone research unit, you will complete work initiated in Research Project for Health Professionals 1. You will further your critical thinking and analytical skills through the completion of your research project which will advance your level of knowledge in a specialised area related to health. You will need to evaluate and synthesise your research findings within the context of health literature to identify future opportunities to extend health research. In addition, you will be required to communicate your research findings in a professional manner and identify the clinical relevance of these outcomes to your discipline.

Details

Career Level: Undergraduate

Unit Level: Level 4 Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

ALLH14002 Research Project for Health Professionals 1

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 - 2022

- Online
- 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

1. **Poster Sessions** Weighting: 30%

2. Research Assignment

Weighting: 70%

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

The lecture and tutorial content was directed toward our assessment tasks which made the writing process easier.

Recommendation

It is recommended that the lecture and tutorial content continue to focus on supporting the progression of student research outputs.

Feedback from Have Your Say

Feedback

The format of the recorded lectorials and layout of the content made it easy to follow and go back to review as needed throughout the term.

Recommendation

It is recommended that the recorded lecture content and associated activities follow the same format in future offerings of the unit.

Unit Learning Outcomes

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

- 1. Generate insights and logical conclusions from qualitative and/or quantitative data analysis
- 2. Critique research and scholarly literature to identify strengths and weaknesses in design and analysis, to identify avenues for future health research
- 3. Identify and assess the practical and cultural implications of implementation of research outcomes in a health setting
- 4. Effectively and professionally communicate research findings in a variety of formats and a manner suitable for the intended audience

Alignment of Learning Outcomes, Assessment an	d Gra	duate	Attribu	ıtes	
N/A Level Introductory Level Graduate Level Professional Level	Adv Lev	vanced rel			
Alignment of Assessment Tasks to Learning Outco	omes				
Assessment Tasks	Learning Outcomes				
	1	2		3	4
1 - Poster Sessions - 30%	•	•	•	•	•
2 - Research Assignment - 70%	•	•	•	•	•
Alignment of Graduate Attributes to Learning Out	come	S			
Graduate Attributes	Learning Outcomes				
		1	2	3	4
1 - Communication		•	•	•	•
2 - Problem Solving			•	•	
3 - Critical Thinking		•	•	•	•
4 - Information Literacy		•	•		
5 - Team Work			•	•	•
5 - Team Work 6 - Information Technology Competence		•	•	•	•
		•	•	•	•
6 - Information Technology Competence			•		•

10 - Aboriginal and Torres Strait Islander Cultures

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)
- SPSS
- EndNote (or similar bibliographical software). The use of EndNote (or similar software) to format your references is NOT mandatory but recommended.
- CQUniveristy Library Resources
- Zoom (both microphone and webcam capability)

Referencing Style

All submissions for this unit must use the referencing style: <u>American Psychological Association 7th Edition (APA 7th edition)</u>

For further information, see the Assessment Tasks.

Teaching Contacts

Barbra Zupan Unit Coordinator

b.zupan@cqu.edu.au

Schedule

Week 1: Statistics (Part 1) - 07 Mar 2022

Module/Topic

Chapter

Events and Submissions/Topic

RECORDED LECTORIAL AND ONLINE INTERACTIVE ACTIVITIES

- Variables
- Measurement
- Data coding
- · Descriptive statistics

FACE-TO-FACE TUTORIAL

- Review progress to date
- · Revisiting your research question
- Discuss next steps and research

timeline for the term

Week 2: Statistics (Part 2) - 14 Mar 2022

Module/Topic

Chapter

Events and Submissions/Topic

RECORDED LECTORIAL AND ONLINE INTERACTIVE ACTIVITIES

- t-tests
- ANOVAs
- Correlations
- Non-parametric options

FACE-TO-FACE TUTORIAL

• Research Project: Coding and

transforming data

• Systematic Review: Data extraction

Week 3: Systematic Review (Part 3) - 21 Mar 2022

Module/Topic

Chapter

Events and Submissions/Topic

RECORDED LECTORIAL AND ONLINE INTERACTIVE ACTIVITIES

- Assessing quality and risk
- · Interrater reliability
- Evaluating your own review

FACE-TO-FACE TUTORIAL

• Research Project: Coding and

transforming data

• Systematic Review: Data extraction

Week 4: Qualitative Data Analysis - 28 Mar 2022

Module/Topic

Chapter

Events and Submissions/Topic

RECORDED LECTORIAL AND ONLINE INTERACTIVE ACTIVITIES

- Transcribing qualitative data
- Coding qualitative data
- Analysing and verifying qualitative data

FACE-TO-FACE TUTORIAL

- Research Project: Understanding your data through descriptive statistics
- Systematic Review: Quality and risk

assessment

Week 5: Putting It All Together (Part 1) - 04 Apr 2022

Module/Topic

Chapter

Events and Submissions/Topic

RECORDED LECTORIAL AND ONLINE INTERACTIVE ACTIVITIES

- Overcoming writer's block
- Title and abstract
- Revising your introduction
- Writing your methods

FACE-TO-FACE TUTORIAL

- Research Project: Continue with statistical analyses
- Systematic Review: Agreement measures and quality assessment

Vacation Week - 11 Apr 2022

Module/Topic

Chapter

Events and Submissions/Topic

Week 6: Reporting Your Results in Tables and Figures - 18 Apr 2022

Module/Topic

Chapter

Events and Submissions/Topic

RECORDED LECTORIAL AND ONLINE INTERACTIVE ACTIVITIES

- Creating tables
- Creating figures

Module/Topic

• Embedding tables and figures in your paper

FACE-TO-FACE TUTORIAL

- Research Project: Continue with statistical analyses and interpretation
- Systematic Review: Analysing and interpreting results

Week 7: Putting It All Together (Part 2) - 25 Apr 2022

Chapter

RECORDED LECTORIAL AND

- ONLINE INTERACTIVE ACTIVITIESWriting your results, discussion, and
- conclusionFormatting and referencing
- Tips for poster presentations

FACE-TO-FACE TUTORIAL

- Research Project: Identifying appropriate tables and figures to present your data
- Systematic Review: Identifying strengths and limitations of included studies and of your review
- Both: Planning your poster

Week 8: Research Dissemination - 02 May 2022

Module/Topic Chapter

RECORDED LECTORIAL AND ONLINE INTERACTIVE ACTIVITIES

- · Research dissemination
- Knowledge translation
- Pathways to a research career

FACE-TO-FACE TUTORIAL

- Progressing your poster
- Identifying how results relate to clinical practice and discussing implementation

Week 9: Progressing your Poster Presentation - 09 May 2022

Module/Topic Chapter Events and Submissions/Topic

FACE-TO-FACE TUTORIAL

• Finalising your posters and practicing your presentation

Week 10: Presenting your Research - 16 May 2022

Module/Topic Chapter Events and Submissions/Topic

FACE-TO-FACE TUTORIAL

• You will present your research poster (Assessment 1) during this week's face-to-face tutorial.

Research Poster Due: Week 10 Wednesday (18 May 2022) 9:00 am AEST

Events and Submissions/Topic

Events and Submissions/Topic

k's face-to-face tutorial

Week 11: Writing Workshop - 23 May 2022

Module/Topic Chapter Events and Submissions/Topic

FACE-TO-FACE TUTORIAL

- This week's tutorial will be conducted as a writing workshop with your peers.
- We will also discuss the journal submission process, author guidelines and peer review

Week 12: No New Content - 30 May 2022

Module/Topic

Chapter

Events and Submissions/Topic

Assessment Tasks

1 Research Poster

Assessment Type

Poster Sessions

Task Description

For this assessment task, you will create a research poster; your research poster will include the same components as a research paper (i.e., title, introduction, methods, results, discussion, conclusion, references). You will then present and support your poster via an in-class presentation to your unit coordinator(s), research supervisors, peers and fellow allied health students. Your presentation can be a maximum of 5 minutes in length with 5 additional minutes for questions and answers.

This is an individual assessment task. If you have completed your research as part of a group, you need to independently create and present your research poster.

Please refer to the ALLH14001 Research Project for Health Professionals 2 Moodle page for additional information, including a detailed task description and marking rubric. It is recommended that you carefully review these instructions and use the rubric as a guide when preparing your poster/presentation.

Assessment Due Date

Week 10 Wednesday (18 May 2022) 9:00 am AEST

A PDF copy of your poster is due via Moodle by 9:00am on Wednesday of Week 10. You will then deliver your poster presentation during your tutorial session on Friday of Week 10.

Return Date to Students

Week 12 Friday (3 June 2022)

You will receive written feedback for your presentation via Moodle within 2 weeks of your presentation.

Weighting

30%

Minimum mark or grade

50%

Assessment Criteria

This is a must-pass assessment task. In order to pass, you must obtain a minimum grade of 50% on this task. It is important that you refer to the rubric and the detailed marking criteria outlined within each section of the task description/rubric when you are completing the assessment task.

You will be assessed on your:

- ability to demonstrate understanding of the topic and project in your own words, your discussion of ethical and cultural considerations as appropriate, and clinical application of your research
- oral presentation skills
- poster's content, organisation and design, including the accuracy and clarity of the content presented, the flow, design and visual appeal of your poster, and adherence to APA and copyright guidelines

Please refer to the ALLH14001 Research Project for Health Professionals 2 Moodle page for additional information, including a detailed task description and marking rubric. It is recommended that you carefully review these instructions and use the rubric as a guide when preparing your poster/presentation.

Referencing Style

• American Psychological Association 7th Edition (APA 7th edition)

Submission

Online

Submission Instructions

A PDF copy of your poster is due via Moodle by 9:00am on Wednesday of Week 10. You will then deliver your poster presentation during your tutorial session on Friday of Week 10.

Learning Outcomes Assessed

- Generate insights and logical conclusions from qualitative and/or quantitative data analysis
- Critique research and scholarly literature to identify strengths and weaknesses in design and analysis, to identify avenues for future health research
- Identify and assess the practical and cultural implications of implementation of research outcomes in a health setting
- Effectively and professionally communicate research findings in a variety of formats and a manner suitable for the intended audience

2 Research Paper

Assessment Type

Research Assignment

Task Description

For this assessment task, you will submit a full manuscript formatted according to APA guidelines.

This is an individual assessment task. Each person needs to submit a full research paper, even if you conducted your research as part of a group. Your abstract, introduction, discussion and conclusion must be written independently. That is, you will need to independently implement feedback from last term to revise your introduction, and also independently engage in critical appraisal of your results to write your discussion and conclusion. It is expected that your introduction, discussion, and conclusion demonstrate independent thoughts and ideas. However, you are able to jointly write your methods and results. That is, each member of the group can submit the same methods and results section within their paper. Information regarding each section of the manuscript is provided in the detailed task description on Moodle, including which components are to be written independently and which can be written with your group.

Your research manuscript cannot exceed 5000 words. This includes in-text citations but not references listed on your reference page.

Please refer to the ALLH14001 Research Project for Health Professionals 2 Moodle page for additional information, including a detailed task description and marking rubric. It is recommended that you carefully review these instructions and use the rubric as a guide when preparing your manuscript.

Assessment Due Date

Review/Exam Week Monday (6 June 2022) 9:00 am AEST

Your research paper must be submitted via Moodle by 9:00am on Monday of Review/Exam Week.

Return Date to Students

Feedback on this assessment task will be provided via Moodle within 2 weeks of submission.

Weighting

70%

Minimum mark or grade

50%

Assessment Criteria

This is a must-pass assessment task. In order to pass, you must obtain a minimum grade of 50% on this task. It is

important that you refer to the rubric and the detailed marking criteria outlined within each section of the task description/rubric when you are completing the assessment task.

You will be assessed on your ability to:

- appraise and integrate evidence to justify your research questions and also your implementation of feedback from the previous term
- describe of your research design and all relevant aspects of your research methods
- analyse, interpret, and synthesise results
- discuss your data and provide a conclusion, which should discuss your results in relation to your research question/hypothesis as well as the literature
- write in an academic style and abide conventions of APA referencing and formatting

Please refer to the ALLH14001 Research Project for Health Professionals 2 Moodle page for additional information, including a detailed task description and marking rubric. It is recommended that you carefully review these instructions and use the rubric as a guide when preparing your manuscript.

Referencing Style

• American Psychological Association 7th Edition (APA 7th edition)

Submission

Online

Submission Instructions

Your research paper must be submitted via Moodle by 9:00am on Monday of Review/Exam Week.

Learning Outcomes Assessed

- Generate insights and logical conclusions from qualitative and/or quantitative data analysis
- Critique research and scholarly literature to identify strengths and weaknesses in design and analysis, to identify avenues for future health research
- Identify and assess the practical and cultural implications of implementation of research outcomes in a health setting
- Effectively and professionally communicate research findings in a variety of formats and a manner suitable for the intended audience

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