ALLH14001 *Research Project for Health Professionals 2*

Term 2 - 2022

Profile information current as at 12/10/2024 12:42 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 Assessment Policy and Procedure (Higher Education Coursework).

Offerings For Term 2 - 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 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 'Have your Say' survey

Feedback

Students found the regular communication with the lecturer via Moodle, email, and during class, as well as touching base with their research supervisor, was beneficial to their learning and progress in this unit.

Recommendation

It is recommended that the unit coordinator and/or lecturer remain proactive in their communication with students, and that students remain encouraged to contact the lecturer for support with their research via multiple means. It is also recommended that research supervisors remain available to meet with students and schedule times to assist students with their research throughout the term.

Feedback from 'Have your Say' survey

Feedback

Students highlighted the need for feedback to be clear and constructive, and applicable to future work.

Recommendation

It is recommended that time is allocated within tutorials for students to discuss any questions about their feedback with their lecturer, with the aim of ensuring that feedback can be applied to the student's subsequent work.

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 and Graduate Attributes

— N/A Level | ● Introductory Level | ● Intermediate Level | ● Graduate Level | ○ Professional Level | ○ Advanced Level

Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes			
	1	2	3	4
1 - Poster Sessions - 30%	●	●	●	●
2 - Research Assignment - 70%	●	●	●	●

Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes			
	1	2	3	4
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

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: American Psychological Association 7th Edition (APA 7th edition)
For further information, see the Assessment Tasks.

Teaching Contacts

Charlotte Gupta Unit Coordinator
c.gupta@cqu.edu.au

Schedule

Week 1: Statistics (Part 1) - 11 Jul 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) - 18 Jul 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) - 25 Jul 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 - 01 Aug 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) - 08 Aug 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 - 15 Aug 2022

Module/Topic	Chapter	Events and Submissions/Topic

Week 6: Reporting Your Results in Tables and Figures - 22 Aug 2022

Module/Topic	Chapter	Events and Submissions/Topic

RECORDED LECTORIAL AND ONLINE INTERACTIVE ACTIVITIES • Creating tables • Creating figures • 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) - 29 Aug 2022

Module/Topic	Chapter	Events and Submissions/Topic
RECORDED LECTORIAL AND ONLINE INTERACTIVE ACTIVITIES • Writing your results, discussion, and conclusion • Formatting 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 - 05 Sep 2022

Module/Topic	Chapter	Events and Submissions/Topic
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 - 12 Sep 2022

Module/Topic	Chapter	Events and Submissions/Topic
FACE-TO-FACE TUTORIAL • Finalising your posters and practicing your presentation		

Week 10: Presenting your Research - 19 Sep 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 Tuesday (20 Sept 2022) 9:00 am AEST

Week 11: Writing Workshop - 26 Sep 2022

Module/Topic	Chapter	Events and Submissions/Topic

FACE-TO-FACE TUTORIAL
• This week's tutorial is optional.
• For students who choose to participate, the 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 - 03 Oct 2022

Module/Topic	Chapter	Events and Submissions/Topic

Review/Exam Week - 10 Oct 2022

Module/Topic	Chapter	Events and Submissions/Topic
		Research Paper Due: Review/Exam Week Monday (10 Oct 2022) 9:00 am AEST

Exam Week - 17 Oct 2022

Module/Topic	Chapter	Events and Submissions/Topic

Term Specific Information

Students are encouraged to meet with their research supervisor on a fortnightly basis to receive discipline specific and expert input at each stage of the research process.

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 Tuesday (20 Sept 2022) 9:00 am AEST

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

Return Date to Students

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 Tuesday of Week 10. You will then deliver your poster presentation during your tutorial session on Thursday of Week 10.

assessmentOutcome

- 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

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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 and tables/figures, 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 (10 Oct 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

Your research paper cannot exceed 5000 words. This includes in-text citations but not references listed on your reference page. NOTE: There are no marks specifically allocated to word limit in the rubric. The assessor will only review and grade the portion of your document that meets this guideline. That is, the assessor will not review or grade any content beyond the first 5000 words. Please refer to the ALLH14001 Research Project for Health Professionals 2 Moodle page for additional information provided via 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.

assessmentOutcome

- 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
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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