ALLH11009 *Research Methods for Health Professionals*
Term 1 - 2023

Profile information current as at 29/04/2024 11:21 pm

General Information

Overview
This introductory unit is designed to equip emerging Health professionals with essential research and study skills. In this unit you will identify the strengths and weaknesses of research designs and methodologies, and learn how to critically evaluate information from a variety of sources. You will also conduct a systematic information search of health-related literature, use bibliographic software and enhance your academic writing skills.

Details
Career Level: *Undergraduate*
Unit Level: *Level 1*
Credit Points: *6*
Student Contribution Band: *8*
Fraction of Full-Time Student Load: *0.125*

Pre-requisites or Co-requisites
There are no requisites for this unit.
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 1 - 2023
- 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. **Online Quiz(zes)**
Weighting: 20%
2. **Presentation**
Weighting: 40%
3. **Written Assessment**
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 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 Student SUTE data.

Feedback

The time allowance for the tutorial assessment task was too short, so it was difficult to address all criteria.

Recommendation

It is recommended that the time allowance for this assessment task (Essential Study Skills Tutorial Presentation) be increased to enable students greater time to address all assessment criteria.

Feedback from Unsolicited student email.

Feedback

The content in this unit was delivered in an enjoyable and engaging manner, and drew on current happenings around the world.

Recommendation

It is recommended that the content continue to be updated to remain relevant, and that it be delivered in an enjoyable and engaging manner for students.

Feedback from Student SUTE data.

Feedback

The study skills taught in this unit are extremely helpful.

Recommendation

The purpose of this unit is to provide students with a variety of study skills that will be of assistance to them during their study, and as future health professionals. As such, it is recommended that these study skills continue to be taught to students within this unit.

Unit Learning Outcomes

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

1. Evaluate and summarise information from a variety of sources within the health setting
2. Use effective search strategies to conduct a systematic information search of health-related literature
3. Identify the strengths and limitations of a variety of research designs and research methodologies used by Health professionals
4. Demonstrate knowledge of fundamental research and study skills concepts.

N/A

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 - Presentation - 40%	●	●	●	
2 - Written Assessment - 40%	●	●	●	
3 - Online Quiz(zes) - 20%				●

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)
- EndNote Bibliographical application
- 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

Melanie Hayman Unit Coordinator
m.j.hayman@cqu.edu.au

Schedule

Week 1: CRITICAL REVIEW OF INFORMATION SOURCES - 06 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic

Week 2: SEARCHING FOR INFORMATION - 13 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic

Week 3: ENDNOTE - 20 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic

Week 4: REFERENCING & PLAGIARISM - 27 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic

Week 5: PUTTING IT ALL TOGETHER - 03 Apr 2023

Module/Topic	Chapter	Events and Submissions/Topic

BREAK WEEK - 10 Apr 2023

Module/Topic	Chapter	Events and Submissions/Topic

Week 6: ACADEMIC WRITING - 17 Apr 2023

Module/Topic	Chapter	Events and Submissions/Topic
		Online Content Quiz 1 Due: Week 6 Friday (21 Apr 2023) 9:00 am AEST
		Essential Study Skills Tutorial Presentation Due: Week 6 Friday (21 Apr 2023) 9:00 am AEST

Week 7: RESEARCH DESIGN - 24 Apr 2023

Module/Topic	Chapter	Events and Submissions/Topic

Week 8: RESEARCH METHODS - 01 May 2023

Module/Topic	Chapter	Events and Submissions/Topic

Week 9: DECONSTRUCTING A RESEARCH PAPER - 08 May 2023

Module/Topic	Chapter	Events and Submissions/Topic

Week 10: IMPORTANCE OF RESEARCH - 15 May 2023

Module/Topic	Chapter	Events and Submissions/Topic

Week 11: SOCIAL INNOVATION - 22 May 2023

Module/Topic	Chapter	Events and Submissions/Topic

Week 12: Q&A (NO NEW CONTENT) - 29 May 2023

Module/Topic	Chapter	Events and Submissions/Topic
		Online Content Quiz 2 Due: Week 12 Friday (2 June 2023) 9:00 am AEST
		Perspective Piece Due: Week 12 Friday (2 June 2023) 9:00 am AEST

This unit consists of lectorials, H5P activities and tutorials.

Lectorials are a series of short pre-recorded videos that provide fundamental knowledge.

H5P activities consist of various types of activities and are usually situated between lectorials, as they are designed to help reinforce your theoretical knowledge and understanding.

Tutorials are designed to enable you to apply your theoretical understanding in a practical manner.

It is expected that you work through all lectorials and H5P activities PRIOR to attending your weekly tutorial.

Assessment Tasks

1 Content Quizzes

Assessment Type
Online Quiz(zes)

Task Description
For this task, you are required to demonstrate knowledge and understanding of important content delivered throughout the term by completing two online content quizzes in the allocated timeframes, as detailed below:

1. Quiz 1: This quiz will assess content covered during weeks 1 - 5: Due Week 6, Friday 21st April, 9:00am AEST
2. Quiz 2: This quiz will assess content covered during weeks 6 - 11: Due Week 12, Friday 2nd June, 9:00am AEST

Each quiz will open two (2) weeks prior to the due date, as listed above.

You should engage with **ALL** learning materials and resources, readily available via the ALLH11009 Research Methods for Health Professionals Moodle page.

Number of Quizzes
2

Frequency of Quizzes
Other

Assessment Due Date

Please refer to the Task Description section above.

Return Date to Students

You will receive an immediate mark upon the competition of each quiz. Further insight (e.g., which specific questions you got correct and incorrect) will be available once the quiz is closed for all students.

Weighting
20%

Minimum mark or grade
50%

Assessment Criteria
Students are required to answer 40 multiple choice or true/false questions per quiz, and will be allocated 60 minutes to complete each quiz.
Total weighing of this task: 20% of overall grade
This assessment task has a combined (cumulative score from Quiz 1 and Quiz 2) minimum pass mark of 50%. Thus, you must pass this assessment task to be eligible to pass the unit.
Please refer to the ALLH11009 Research Methods for Health Professionals Moodle page for additional information.

Referencing Style

- [American Psychological Association 7th Edition (APA 7th edition)](#)

Submission
Online

Submission Instructions
You should complete your online content quizzes via the ALLH11009 Research Methods for Health Professionals Moodle page.

Learning Outcomes Assessed

- Demonstrate knowledge of fundamental research and study skills concepts.

2 Essential Study Skills Tutorial Presentation

Assessment Type
Presentation

Task Description
For this task, you are required to:

- Select an allied health research topic of interest
- Demonstrate your knowledge, understanding and ability to perform a variety of essential study skills, with an emphasis on searching for information, using EndNote (or another citation manager program if you're already proficient with another) and referencing for assessments
- Deliver a 15-20 minute pre-recorded audiovisual presentation, in a tutorial format

Please refer to the ALLH11009 Research Methods for Health Professionals Moodle page for additional information, including a detailed task description.

Assessment Due Date
Week 6 Friday (21 Apr 2023) 9:00 am AEST

Return Date to Students

NOTE: If your assessment is not submitted in accordance with the due date, grades and feedback will be returned two weeks after submission date.

Weighting
40%

Minimum mark or grade
50%.

Assessment Criteria
For this task, you will be graded against the following criteria:

- Construct a detailed and replicable search strategy
- Conduct an information search using appropriate academic databases
- Export relevant literature into EndNote
- Use EndNote to insert references (in accordance with APA 7th edition) into a Word document to support academic writing
- Presentation skills

Total weighing of this task: 40% of overall grade
This assessment task has a minimum pass mark of 50%. Thus, you must pass this assessment task to be eligible to pass the unit.
Please refer to the ALLH11009 Research Methods for Health Professionals Moodle page for additional information, including a detailed criteria sheet.

Referencing Style

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

Submission
Online

Submission Instructions
Your submission must be uploaded as a single mp4 file via the ALLH11009 Research Methods for Health Professionals Moodle page. Ensure that you upload the correct file and that you complete the submission process in its entirety, as late submissions are penalised.

Learning Outcomes Assessed

- Evaluate and summarise information from a variety of sources within the health setting
- Use effective search strategies to conduct a systematic information search of health-related literature
- Identify the strengths and limitations of a variety of research designs and research methodologies used by Health

professionals

3 Perspective Piece

Assessment Type
Written Assessment

Task Description
For this task, you are required to:

- Select an allied health research topic of interest (it can be the same allied health topic from your presentation assessment task)
- Demonstrate your ability to critically analyse research and draw evidence-informed conclusions
- Articulate your conclusions via a 1000 word perspective piece

Please refer to the ALLH11009 Research Methods for Health Professionals Moodle page for additional information, including a detailed task description.

Assessment Due Date
Week 12 Friday (2 June 2023) 9:00 am AEST

Return Date to Students

NOTE: If your assessment is not submitted in accordance with the due date, grades and feedback will be returned two weeks after submission date.

Weighting
40%

Minimum mark or grade
50%

Assessment Criteria
For this task, you will be graded against the following criteria:

- Ability to critically review literature and draw evidence-informed conclusions
- Use of high quality evidence to support perspective
- Skill in using academic conventions to deliver a clear and concise body of work that articulates perspective
- Appropriate referencing throughout, in accordance with APA referencing requirements to support conclusions

Total weighing of this task: 40% of overall grade
This assessment task has a minimum pass mark of 50%. Thus, you must pass this assessment task to be eligible to pass the unit.
Please refer to the ALLH11009 Research Methods for Health Professionals Moodle page for additional information, including a detailed criteria sheet.

Referencing Style

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

Submission
Online

Submission Instructions
Your submission must be uploaded as a single word file (doc. or docx. format) via the ALLH11009 Research Methods for Health Professionals Moodle page. Ensure that you upload the correct document and that you complete the submission process in its entirety, as late submissions are penalised.

Learning Outcomes Assessed

- Evaluate and summarise information from a variety of sources within the health setting
- Use effective search strategies to conduct a systematic information search of health-related literature
- Identify the strengths and limitations of a variety of research designs and research methodologies used by Health professionals

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