



# ALLH11009 Research Methods for Health Professionals

## Term 1 - 2024

Profile information current as at 13/05/2024 12:01 am

All details in this unit profile for ALLH11009 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 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 - 2024

- 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 Unit Evaluation

##### **Feedback**

Some students prefer not to post on the Discussion Forum for a variety of reasons. It would be great if there were another way to communicate with other students and staff.

##### **Recommendation**

It is recommended that CB66 staff approach the Technology division to share this student feedback and explore alternative options, such as students ability to post anonymously to the Discussion Forum.

#### Feedback from Unit Evaluation and unsolicited student feedback

##### **Feedback**

The delivery of this unit was fun and engaging and it supported student learning

##### **Recommendation**

It is recommended that this unit continue to be delivered in a fun and engaging manner that supports student learning. This should include high levels of interaction and discussion, practical activities and relevant content, delivered in a supportive learning environment.

## 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
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### 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
- ZOOM

## Referencing Style

**All submissions for this unit must use the referencing styles below:**

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

For further information, see the Assessment Tasks.

## Teaching Contacts

**Melanie Hayman** Unit Coordinator  
[m.j.hayman@cqu.edu.au](mailto:m.j.hayman@cqu.edu.au)

## Schedule

### Week 1: CRITICAL REVIEW OF INFORMATION SOURCES - 04 Mar 2024

Module/Topic	Chapter	Events and Submissions/Topic
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### Week 2: SEARCHING FOR INFORMATION - 11 Mar 2024

Module/Topic	Chapter	Events and Submissions/Topic
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### Week 3: ENDNOTE - 18 Mar 2024

Module/Topic	Chapter	Events and Submissions/Topic
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### Week 4: REFERENCING & PLAGIARISM - 25 Mar 2024

Module/Topic	Chapter	Events and Submissions/Topic
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### Week 5: PUTTING IT ALL TOGETHER - 01 Apr 2024

Module/Topic	Chapter	Events and Submissions/Topic
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### BREAK WEEK - 08 Apr 2024

Module/Topic	Chapter	Events and Submissions/Topic
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### Week 6: ACADEMIC WRITING - 15 Apr 2024

Module/Topic	Chapter	Events and Submissions/Topic
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**Content Quiz 1** Due: Week 6 Monday (15 Apr 2024) 9:00 am AEST

**Essential Study Skills Tutorial Presentation** Due: Week 6 Monday (15 Apr 2024) 9:00 am AEST

### Week 7: RESEARCH DESIGN - 22 Apr 2024

Module/Topic	Chapter	Events and Submissions/Topic
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### Week 8: RESEARCH METHODS - 29 Apr 2024

Module/Topic	Chapter	Events and Submissions/Topic
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### Week 9: DECONSTRUCTING A RESEARCH PAPER - 06 May 2024

Module/Topic	Chapter	Events and Submissions/Topic
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### Week 10: THE RESEARCH PROCESS - 13 May 2024

Module/Topic	Chapter	Events and Submissions/Topic
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### Week 11: RESEARCH -THE GOOD, THE BAD AND THE UGLY - 20 May 2024

Module/Topic	Chapter	Events and Submissions/Topic
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**Content Quiz 2** Due: Week 11 Monday (20th May 2024) 9:00 am AEST

### Week 12: Q&A - 27 May 2024

Module/Topic	Chapter	Events and Submissions/Topic
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**Perspective Piece** Due: Week 12 Monday (27 May 2024) 9:00 am AEST

## Term Specific Information

This unit consists of lectorial videos, 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 lectorial videos, 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.

### IMPORTANT:

You can **attend the weekly tutorials live either in-person (via the Rockhampton campus), or online (via Zoom)** or if you are unable to attend the live tutorials, you can engage with the tutorial recording, which is uploaded to the ALLH11009 Moodle page within 2 working days. It is **NOT** a requirement of this unit that you attend the live weekly tutorials. However, it is strongly encouraged.

The weekly tutorials have been scheduled for a **Wednesday afternoon from 1.00 pm - 3.00 pm AEST**.

To access the weekly tutorial (live zoom link and recording), simply click on the 'VIRTUAL CLASSES | WEEKLY TUTORIALS' tile, located on the ALLH11009 Moodle Page.

For all enquiries, please use the discussion forum in the first instance. Please only email for personal or confidential reasons. All emails are to be sent to: [ALLH11009@cqu.edu.au](mailto:ALLH11009@cqu.edu.au)

## 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** Monday (15th April 2024) 9:00 am AEST
2. Quiz 2: This quiz will assess content covered during weeks 6 - 9: **Due Week 11** Monday (20th May 2024) 9:00 am 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 completion 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 \(APA 7th edition\)](#)
- [Vancouver](#)

### 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 Monday (15 Apr 2024) 9:00 am AEST

Please refer to the Task Description section above.

### Return Date to Students

Week 9 Monday (6 May 2024)

NOTE: If your assessment is not submitted in accordance with the due date, grades and feedback will be returned three 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 relevant APA/Vancouver referencing style) 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 \(APA 7th edition\)](#)
- [Vancouver](#)



## Submission

Online

### Submission Instructions

To upload your presentation recording for grading, please follow the steps provided in the document titled 'Submitting Video Assessment using Echo 360', located in your resources folder for this assessment task on our ALLH11009 Moodle page.

### 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 through 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 Monday (27 May 2024) 9:00 am AEST

Please refer to the Task Description section above.

### Return Date to Students

NOTE: If your assessment is not submitted in accordance with the due date, grades and feedback will be returned three 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 relevant APA/Vancouver 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 \(APA 7th edition\)](#)
- [Vancouver](#)

## 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