SPCH14008 *Honours Research Practicum 2*
Term 1 - 2020

Profile information current as at 02/05/2024 03:46 pm

All details in this unit profile for SPCH14008 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 unit, you will continue work initiated in SPCH14002 Honours Research Practicum 1. You will further your critical thinking and analytical skills through the completion of your research project. A focus will be placed on your ability to apply knowledge learned through critical appraisal of the literature related to your project and analysis of the data collected. You will use reflective practice principles to make recommendations for evidence based practice within the field of speech pathology. This unit requires you to apply academic conventions to oral and written communication of your research outcomes.

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

Pre-RequisiteSPCH14002 Honours Research Practicum 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 1 - 2020

- 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. **Literature Review or Systematic Review**
Weighting: 40%
2. **Presentation**
Weighting: 20%
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 feedback through "Have your say"

Feedback

"More support/practise is needed in terms of abstract and report writing. This is the first time we were required to write these pieces and therefore we do not have the prior skills- especially worrying when the pieces are worth so much of our mark. The instructions of each could be clearer and further example documents were necessary"

Recommendation

The unit coordinator will consider including previous years examples of the abstract and report writing components to assist students with these tasks.

Feedback from Student feedback through "Have your say"

Feedback

"The chance to participate present research to a larger audience, but I understand there are a number of barriers to do so."

Recommendation

The assessment this year was completed the data before a public holiday, so there were reduced numbers of available staff. The unit coordinator will schedule the presentations to be with a larger group of available staff and industry personnel to provide students with an engaging audience.

Unit Learning Outcomes

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

1. Assimilate and communicate insights gained from qualitative and/or quantitative data analysis
2. Synthesise and report research outcomes in the form of a written manuscript
3. Present research outcomes to peers, clinicians, and other stakeholders
4. Critically reflect on the relationships between theory, research, and practice.

The learning outcomes in this unit contribute to the development of clinical and professional competencies as outlined by Speech Pathology Australia. Students may be addressing specific range of practice areas, but this is dependent upon the project chosen.

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 - Written Assessment - 40%	●	●		
2 - Literature Review or Systematic Review - 40%	●	●		
3 - Presentation - 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				

Alignment of Assessment Tasks to Graduate Attributes

Assessment Tasks	Graduate Attributes									
	1	2	3	4	5	6	7	8	9	10
1 - Written Assessment - 40%	•	•	•	•		•		•	•	
2 - Literature Review or Systematic Review - 40%	•	•	•	•		•		•	•	
3 - Presentation - 20%	•	•	•	•		•	•	•	•	

Textbooks and Resources

Textbooks
SPCH14008

Prescribed

IBM SPSS for Introductory Statistics: Use and Interpretation
Edition: 6th (2020)
Authors: Morgan, G.A., Barrett, K.C., Leech, N.L., & Gloeckner, G.W.
Routledge
New York , United States
ISBN: 978-1138578210
Binding: Paperback

Additional Textbook Information
Copies are available for purchase at the CQUni Bookshop here: http://bookshop.cqu.edu.au (search on the Unit code)

View textbooks at the CQUniversity Bookshop

IT Resources

You will need access to the following IT resources:

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- SPSS

Referencing Style

All submissions for this unit must use the referencing style: American Psychological Association 6th Edition (APA 6th edition)
For further information, see the Assessment Tasks.

Teaching Contacts

Barbra Zupan Unit Coordinator
b.zupan@cqu.edu.au

Schedule

Week 1 - 09 Mar 2020

Module/Topic	Chapter	Events and Submissions/Topic
Systematic Reviews - Next Steps **LECTURE (Tuesday)** In this session, you will review critical appraisal tools, learn how to evaluate the risk of bias in studies, and assess the quality of evidence. **TUTORIAL (Wednesday)** In this session, you will work with your group to begin applying content from Tuesday's lecture to your systematic reviews.	Readings to be assigned.	**Systematic Review:** Continue to progress your systematic review by implementing feedback from Term 1 for your introduction.

Week 2 - 16 Mar 2020

Module/Topic	Chapter	Events and Submissions/Topic
Synthesising Evidence and Supporting Results **LECTURE (Tuesday)** In this session, you will review how to appraise, interpret and consolidate research evidence to logically support your argument/statements. You will also learn how to write the methods section of a research paper. **TUTORIAL (Wednesday)** In this session, you will work with your group to begin to input your data in excel and/or SPSS.	Readings to be assigned.	**Systematic Review:** Continue to work with your group to progress your systematic review by implementing feedback for the methods and data analysis table from Term 1, and reviewing studies for risk bias and quality assessment. **Research Project:** Continue to progress your manuscript by beginning to write your methods section.

Week 3 - 23 Mar 2020

Module/Topic	Chapter	Events and Submissions/Topic
All Things Data **LECTURE (Tuesday)** In this session, you will review quantitative data analyses. **TUTORIAL (Wednesday)** In this session, you will work with your group to identify which statistical tests are required to answer your research questions. You will also begin coding your data in excel and/or SPSS.	**TEXTBOOK:** Morgan et al. (2020). IBM SPSS for Introductory Statistics: Use and Interpretation (6th Edition). *Chapter 2:* Data Coding, Entry and Transformation. *Chapter 3.* Measurement and Descriptive Statistics. *Chapter 5:* Selecting and Interpreting Inferential Statistics **ADDITIONAL RESOURCES:** Review the videos and resources posted on Moodle for Weeks 7 and 8 from SPCH14002 in Term 2, 2019. Focus on reviewing definitions of measurements, types of variables, and statistical foundations. This information is required knowledge for next week's lecture.	**Systematic Review:** Finalise risk bias and quality assessments for your systematic reviews. Start identifying and reviewing literature to support your discussion for your systematic review. **Research Project:** Continue to progress data coding.

Week 4 - 30 Mar 2020

Module/Topic	Chapter	Events and Submissions/Topic
Statistical Analyses: A How To Session **LECTURE (Tuesday)** Now that you've identified which statistical tests to apply to your data, you will review how to conduct these tests in SPSS and how to read and understand SPSS output. **TUTORIAL (Wednesday)** You will work in your groups to finalise data coding and begin data analysis.	**TEXTBOOK:** Morgan et al. (2020). IBM SPSS for Introductory Statistics: Use and Interpretation (6th Edition). *Chapters 7-9* provide directions on conducting the statistical tests required for your projects.	**Systematic Review:** Finalise risk bias and quality assessments for your systematic reviews. Start identifying and reviewing literature to support your discussion for your systematic review. **Research Project:** Continue to work with your group on data analysis.

Week 5 - 06 Apr 2020

Module/Topic	Chapter	Events and Submissions/Topic

A Return to Systematic Reviews

LECTURE (Tuesday)
In this session, you will learn how to calculate interrater reliability and discuss how to synthesise the results of your studies.

TUTORIAL (Wednesdays)
In this session, you will work with your groups to calculate IRR for your systematic review and begin to synthesise your results.

Readings to be assigned.

Systematic Review:
Calculate RRR and progress your discussion.
Research Projects:
Finalise the methods section of your paper and continue to work on data analysis for your research projects.

Vacation Week - 13 Apr 2020

Module/Topic	Chapter	Events and Submissions/Topic
		Continue to progress your manuscript for both your systematic review and research project.

Week 6 - 20 Apr 2020

Module/Topic	Chapter	Events and Submissions/Topic
Data Analyses **LECTURE (Tuesday)** In this session, you will continue to analyse and process your data. **TUTORIAL (Wednesday)** In this session, you will continue to analyse and process your data.		**Systematic Review:** Finalise the discussion for your systematic review and draft your conclusion. **Research Project:** Continue to work on data analysis for your research projects.

Week 7 - 27 Apr 2020

Module/Topic	Chapter	Events and Submissions/Topic
Interpreting and Presenting your Data **LECTURE (Tuesday)** In this session, you will learn how to consolidate and interpret your statistical results and how to report your data using tables, graphs and/or figures. **TUTORIAL (Wednesday)** In this session, you will work with your group to identify the best methods of presentation for your data.		**Research Project:** Finalise data analysis for your research project.

Week 8 - 04 May 2020

Module/Topic	Chapter	Events and Submissions/Topic
Academic Writing **LECTURE (Tuesday)** In this session, you will review academic writing. You will discuss the technical aspects of writing a manuscript (e.g., what information goes where), and also review writing style guidelines. **TUTORIAL (Wednesday)** In this week, you will continue to work with your group to finalise your results sections for both your systematic review and research projects.		**Research Project:** Begin to identify and review literature to support the discussion for your research project. **Systematic review manuscript** Due: Week 8 Monday (4 May 2020) 9:00 am AEST

Week 9 - 11 May 2020

Module/Topic	Chapter	Events and Submissions/Topic
Finalising Your Research Presentations ***LECTURE (Tuesday)*** In this session, you will work with your group to finalise and practice your research presentations. Your unit coordinator will be available throughout for assistance. **TUTORIAL (Wednesday)** This is a self-directed session. Continue to work with your group to finalise your research presentation.		**Research Project:** Progress your discussion and conclusion in your written manuscript.

Week 10 - 18 May 2020

Module/Topic	Chapter	Events and Submissions/Topic
Research Presentations **LECTURE (Tuesday)** During this session, you will present the outcomes of your research to fellow students, staff, and industry. **TUTORIAL (Wednesday)** There is no tutorial this week. Use this time to finalise writing of your research manuscript.		**Research Project:** Finalise your discussion and conclusion in your written manuscript. **Research Project Presentations** Due: Week 10 Tuesday (19 May 2020) 12:00 pm AEST

Week 11 - 25 May 2020

Module/Topic	Chapter	Events and Submissions/Topic
Final Questions There are no structured lectures or tutorials this week. However, you can schedule a time to meet with your lecturer during the normally scheduled lecture and tutorial sessions for final guidance on your research manuscript.		**Research Project:** Review your full manuscript and complete final editing.

Week 12 - 01 Jun 2020

Module/Topic	Chapter	Events and Submissions/Topic
Finalise Your Research Manuscript There are no lectures or tutorials this week. Use this time to finalise writing of your research manuscript.		**Research Manuscript** Due: Week 12 Wednesday (3 June 2020) 9:00 am AEST

Review/Exam Week - 08 Jun 2020

Module/Topic	Chapter	Events and Submissions/Topic

Exam Week - 15 Jun 2020

Module/Topic	Chapter	Events and Submissions/Topic

Assessment Tasks

1 Systematic review manuscript

Assessment Type
Literature Review or Systematic Review

Task Description

For this assessment, you will continue to work with your group to complete the systematic review you started in SPCH14002: Honours Research Practicum 1. In completing this research manuscript, you will need to implement the feedback received for your Introduction, Methods and Data Extraction table, and write your Results, Discussion, and Conclusion.

This assessment requires you to submit a full manuscript, formatted according to APA guidelines. You will need to independently write the Abstract, Introduction, Discussion and Conclusion sections of the manuscript, but the Methods and Results can be written as a group. Detailed information regarding requirements for each section will be provided via Moodle in the Task Description and Rubric for this assessment task.

Assessment Due Date

Week 8 Monday (4 May 2020) 9:00 am AEST
Submit via Moodle.

Return Date to Students

Week 10 Monday (18 May 2020)
Feedback will be provided via Moodle.

Weighting

40%

Minimum mark or grade

This is a must pass assessment task. Students must achieve a minimum grade of 20/40.

Assessment Criteria

You will be graded on four criteria for the assessment task. A brief description is provided below:

Criterion 1 (Individual): This criterion is worth 8 marks of the total assessment grade and includes your abstract and introduction. You will be assessed on your ability to implement feedback from SPCH14002, and summarise, appraise and integrate existing literature to identify and justify your PICO question.

Criterion 2 (Group): This criterion is worth 12 marks of the total assessment grade and includes your methods and results. You will be assessed on the completeness, accuracy and quality of these sections of your manuscript.

Criterion 3 (Individual): This criterion is worth 12 marks of the total assessment grade and includes your discussion and conclusion. You will be assessed on your ability to interpret research outcomes within the context of the literature, assess strengths, limitations, and gaps in selected studies and in your review, and discuss application of the outcomes to practice and/or future research.

Criterion 4 (Individual): This criterion is worth 8 marks of the total assessment grade and focuses on writing style and conventions and use of APA formatting and referencing.

Referencing Style

- American Psychological Association 6th Edition (APA 6th edition)

Submission

Online

Submission Instructions

You need to submit a full version of your manuscript via Moodle.

Learning Outcomes Assessed

- Assimilate and communicate insights gained from qualitative and/or quantitative data analysis
- Synthesise and report research outcomes in the form of a written manuscript

Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence
- Ethical practice
- Social Innovation

2 Research Project Presentations

Assessment Type

Presentation

Task Description

For this assessment, you will work with your group to present your research to your peers, staff, and guests. Your

presentation needs to include a brief summary of the background literature to support your research aims, a description of the research design and methodology, a discussion of your results and analysis/interpretation of those results, a discussion of strengths and limitations of the work, and implications for future research and clinical practice. In addition, you need to address and reflect upon the research-practice relationship. Your presentation should be a maximum of 20 minutes, with 5 additional minutes for questions and answers.

NOTE: You will need to upload a copy of your presentation slides to Moodle by 12:00pm the day of your presentation (Tuesday 19 May 2020). Only one copy is needed per group. This means that when planning your presentation, you should nominate one group member to bear responsibility for this task.

Assessment Due Date
Week 10 Tuesday (19 May 2020) 12:00 pm AEST
You will present your research during the regularly scheduled lecture time for this unit. The specific time in which you present will be assigned at least one week prior.

Return Date to Students
Week 12 Tuesday (2 June 2020)
Feedback will be provided via Moodle.

Weighting
20%

Minimum mark or grade
This is a must pass assessment task. Students must achieve a minimum grade of 10/20.

Assessment Criteria
There is an individual and group component to your grade for this assessment task. The individual component will include assessment of your knowledge and comfort with the topic based on your delivery of the information and response to questions, your ability to relay and analyse research outcomes, as well as your insight into the research-practice relationship (10 marks). The group component will assess the quality and thoroughness of the overall content presented, the division of content delivery among presenters, and overall organisation and flow of the presentation (10 marks).

Referencing Style

- [American Psychological Association 6th Edition (APA 6th edition)](#)

Submission
Online

Submission Instructions
Your presentation will occur during scheduled class time but you need to submit a copy of your presentation slides via Moodle by 12:00pm the day of your presentation.

Learning Outcomes Assessed

- Present research outcomes to peers, clinicians, and other stakeholders
- Critically reflect on the relationships between theory, research, and practice.

Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence
- Cross Cultural Competence
- Ethical practice
- Social Innovation

3 Research Manuscript

Assessment Type
Written Assessment

Task Description
For this assessment, you will continue to work with your group to complete the research project you started in SPCH14002: Honours Research Practicum 1. In completing this research manuscript, you will need to implement the feedback received for your Introduction, and write the remaining sections of your paper.

This assessment requires you to submit a full manuscript, formatted according to APA guidelines. You will need to independently write the Abstract, Introduction, Discussion and Conclusion sections of the manuscript, but the Methods

and Results can be written as a group. Detailed information regarding requirements for each section will be provided via Moodle in the Task Description and Rubric for this assessment task.

Assessment Due Date
Week 12 Wednesday (3 June 2020) 9:00 am AEST
Submit via Moodle.

Return Date to Students
Exam Week Wednesday (17 June 2020)
Feedback will be provided via Moodle.

Weighting
40%

Minimum mark or grade
This is a must pass assessment task. Students must achieve a minimum grade of 20/40.

Assessment Criteria
You will be graded on four criteria for the assessment task. A brief description is provided below:
Criterion 1 (Individual): This criterion is worth 8 marks of the total assessment grade and includes your abstract and introduction. You will be assessed on your ability to implement feedback from SPCH14002, and summarise, appraise and integrate existing literature to support your research question.
Criterion 2 (Group): This criterion is worth 12 marks of the total assessment grade and includes your methods and results. You will be assessed on the completeness, accuracy and quality of these sections of your manuscript.
Criterion 3 (Individual): This criterion is worth 12 marks of the total assessment grade and includes your discussion and conclusion. You will be assessed on your ability to interpret research outcomes within the context of the literature, consider factors that may have influenced the results, your discussion of strengths and limitations of your research design and methodology, and application of the outcomes to practice and/or future research.
Criterion 4 (Individual): This criterion is worth 8 marks of the total assessment grade and focuses on writing style and conventions and use of APA formatting and referencing.

Referencing Style

- [American Psychological Association 6th Edition (APA 6th edition)](#)

Submission
Online

Submission Instructions
You need to submit a full version of your manuscript via Moodle.

Learning Outcomes Assessed

- Assimilate and communicate insights gained from qualitative and/or quantitative data analysis
- Synthesise and report research outcomes in the form of a written manuscript

Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence
- Ethical practice
- Social Innovation

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