CAUD811

Audiology Project

FY1 Day 2016

Dept of Linguistics

Contents

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General Information

Unit convenor and teaching staff
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Credit points
8

Prerequisites
CAUD802 and CAUD803 and CAUD804 and CAUD805 and CAUD806 and CAUD807 and CAUD808 and CAUD819 and GPA of 3.0 (out of 4.0)

Corequisites

Co-badged status

Unit description
This full-year unit provides students enrolled in the Master of Clinical Audiology with an opportunity to undertake a supervised original research project. Students enrolled in this unit will be required to attend the first four lectures of CAUD812 Research Design Skills to assist with the development of their research project.

Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are available at https://www.mq.edu.au/study/calendar-of-dates

Learning Outcomes

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

? to demonstrate the ability tocritically evaluate research papers;

? to demonstrate awareness and understanding of both quantitative and qualitative research methods

? to demonstrate the ability to develop a research proposal in the form of a grant application, incorporating understanding of research methods and appropriate analyses;

? to demonstrate skills in data collection and analysis and the write up of research for publication in various formats;

? to demonstrate the ability to present in a professional manner consistent with a

conference presentation.

Assessment Tasks

Name	Weighting	Due
Initial Seminar	15%	29 April 2016
Literature Review	20%	9/5/2016
Final Presentation	15%	31/10/16
Final Thesis	50%	14/11/2016

Initial Seminar

Due: **29 April 2016**
Weighting: **15%**

A 20 minute presentation to students, academic staff in Audiology and project supervisors. This will provide the audience with an opportunity to understand the aims and hypotheses of the project, background information (such as research conducted by others and how your research is aligned with current theories), how you propose to undertake the research project (methods) and a timeline of what you hope to achieve throughout the year. It will also provide a chance to discuss any possible problems which may occur along the way and how to avoid these or overcome them.

On successful completion you will be able to:
- ? to demonstrate the ability tocritically evaluate research papers;
- ? to demonstrate the ability to develop a research proposal in the form of a grant application, incorporating understanding of research methods and appropriate analyses;
- ? to demonstrate the ability to present in a professional manner consistent with a conference presentation.

Literature Review

Due: **9/5/2016**
Weighting: **20%**

The research proposal is a written piece of work which defines the research topic and provides an outline of how the research will be undertaken (similar to above). You should also include the timeline which you will have presented in your seminar. This timeline will be considered again during your progress reports (A&B – see below). The literature review will provide "an informed critical analysis and discussion of the ideas and debates put forward by other researchers in the same field of research " … ". The literature review is an important section for readers who may not be familiar with the area you are writing about and also functions to place your study in a

context as well as helping to provide a rationale and justification for your study. It should be expressed succinctly and clearly and should help them locate your study within a wider research context and to understand the significance of your research". (from: Writing Your Dissertation: A Guide, Department of Linguistics, Macquarie University).

On successful completion you will be able to:
- ? to demonstrate the ability tocritically evaluate research papers;

Final Presentation

Due: **31/10/16**
Weighting: **15%**

A 20 minute presentation to Audiology staff and students. This provides you with an opportunity to focus on the outcomes of your study, briefly addressing your initial aims and hypotheses and whether your results were consistent with these.

On successful completion you will be able to:
- ? to demonstrate awareness and understanding of both quantitative and qualitative research methods

Final Thesis

Due: **14/11/2016**
Weighting: **50%**

This should take the form of a mini thesis / journal article consisting of an abstract, introduction, methods, results, discussion and references. The reference style should be consistent throughout (and you may decide to select a style from the journal which you would like to publish in). The thesis / article will be assessed by two examiners (including research supervisor).

On successful completion you will be able to:
- ? to demonstrate awareness and understanding of both quantitative and qualitative research methods
- ? to demonstrate skills in data collection and analysis and the write up of research for publication in various formats;
- ? to demonstrate the ability to present in a professional manner consistent with a conference presentation.

Delivery and Resources

There will be 2 compulsory round table meetings spaced throughout the year to provide a forum for all students and supervisors to discuss any difficulties encountered throughout the project development, data collection and analysis

Policies and Procedures

Macquarie University policies and procedures are accessible from Policy Central. Students should be aware of the following policies in particular with regard to Learning and Teaching:

Academic Honesty Policy http://mq.edu.au/policy/docs/academic_honesty/policy.html

New Assessment Policy in effect from Session 2 2016 http://mq.edu.au/policy/docs/assessment/policy_2016.html. For more information visit http://students.mq.edu.au/events/2016/07/19/new_assessment_policy_in_place_from_session_2/

Assessment Policy prior to Session 2 2016 http://mq.edu.au/policy/docs/assessment/policy.html

Grading Policy prior to Session 2 2016 http://mq.edu.au/policy/docs/grading/policy.html

Grade Appeal Policy http://mq.edu.au/policy/docs/gradeappeal/policy.html

Complaint Management Procedure for Students and Members of the Public http://www.mq.edu.au/policy/docs/complaint_management/procedure.html

Disruption to Studies Policy http://www.mq.edu.au/policy/docs/disruption_studies/policy.html *The Disruption to Studies Policy is effective from March 3 2014 and replaces the Special Consideration Policy.*

In addition, a number of other policies can be found in the Learning and Teaching Category of Policy Central.

Student Code of Conduct

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: https://students.mq.edu.au/support/student_conduct/

Results

Results shown in *iLearn*, or released directly by your Unit Convenor, are not confirmed as they are subject to final approval by the University. Once approved, final results will be sent to your student email address and will be made available in eStudent. For more information visit ask.mq.edu.au.

Student Support

Macquarie University provides a range of support services for students. For details, visit http://students.mq.edu.au/support/

Learning Skills

Learning Skills (mq.edu.au/learningskills) provides academic writing resources and study strategies to improve your marks and take control of your study.

- Workshops
- StudyWise
- Academic Integrity Module for Students

- Ask a Learning Adviser

Student Services and Support

Students with a disability are encouraged to contact the Disability Service who can provide appropriate help with any issues that arise during their studies.

Student Enquiries

For all student enquiries, visit Student Connect at ask.mq.edu.au

IT Help

For help with University computer systems and technology, visit http://www.mq.edu.au/about_us/offices_and_units/information_technology/help/.

When using the University's IT, you must adhere to the Acceptable Use of IT Resources Policy. The policy applies to all who connect to the MQ network including students.

Graduate Capabilities

PG - Capable of Professional and Personal Judgment and Initiative

Our postgraduates will demonstrate a high standard of discernment and common sense in their professional and personal judgment. They will have the ability to make informed choices and decisions that reflect both the nature of their professional work and their personal perspectives.

This graduate capability is supported by:

Learning outcomes

- ? to demonstrate the ability tocritically evaluate research papers;
- ? to demonstrate the ability to develop a research proposal in the form of a grant application, incorporating understanding of research methods and appropriate analyses;
- ? to demonstrate skills in data collection and analysis and the write up of research for publication in various formats;
- ? to demonstrate the ability to present in a professional manner consistent with a conference presentation.

Assessment task

- Final Thesis

PG - Discipline Knowledge and Skills

Our postgraduates will be able to demonstrate a significantly enhanced depth and breadth of knowledge, scholarly understanding, and specific subject content knowledge in their chosen fields.

This graduate capability is supported by:

Learning outcomes

- ? to demonstrate the ability tocritically evaluate research papers;
- ? to demonstrate awareness and understanding of both quantitative and qualitative research methods
- ? to demonstrate the ability to develop a research proposal in the form of a grant application, incorporating understanding of research methods and appropriate analyses;
- ? to demonstrate skills in data collection and analysis and the write up of research for publication in various formats;
- ? to demonstrate the ability to present in a professional manner consistent with a conference presentation.

Assessment tasks

- Initial Seminar
- Literature Review
- Final Presentation
- Final Thesis

PG - Critical, Analytical and Integrative Thinking

Our postgraduates will be capable of utilising and reflecting on prior knowledge and experience, of applying higher level critical thinking skills, and of integrating and synthesising learning and knowledge from a range of sources and environments. A characteristic of this form of thinking is the generation of new, professionally oriented knowledge through personal or group-based critique of practice and theory.

This graduate capability is supported by:

Learning outcomes

- ? to demonstrate the ability tocritically evaluate research papers;
- ? to demonstrate awareness and understanding of both quantitative and qualitative research methods
- ? to demonstrate the ability to develop a research proposal in the form of a grant application, incorporating understanding of research methods and appropriate analyses;
- ? to demonstrate skills in data collection and analysis and the write up of research for publication in various formats;
- ? to demonstrate the ability to present in a professional manner consistent with a conference presentation.

Assessment tasks

- Initial Seminar
- Literature Review
- Final Presentation
- Final Thesis

PG - Research and Problem Solving Capability

Our postgraduates will be capable of systematic enquiry; able to use research skills to create new knowledge that can be applied to real world issues, or contribute to a field of study or practice to enhance society. They will be capable of creative questioning, problem finding and problem solving.

This graduate capability is supported by:

Learning outcomes

- ? to demonstrate awareness and understanding of both quantitative and qualitative research methods
- ? to demonstrate the ability to develop a research proposal in the form of a grant application, incorporating understanding of research methods and appropriate analyses;
- ? to demonstrate skills in data collection and analysis and the write up of research for publication in various formats;
- ? to demonstrate the ability to present in a professional manner consistent with a conference presentation.

Assessment tasks

- Initial Seminar
- Literature Review
- Final Presentation
- Final Thesis

PG - Effective Communication

Our postgraduates will be able to communicate effectively and convey their views to different social, cultural, and professional audiences. They will be able to use a variety of technologically supported media to communicate with empathy using a range of written, spoken or visual formats.

This graduate capability is supported by:

Learning outcomes

- ? to demonstrate the ability tocritically evaluate research papers;

- ? to demonstrate awareness and understanding of both quantitative and qualitative research methods
- ? to demonstrate the ability to develop a research proposal in the form of a grant application, incorporating understanding of research methods and appropriate analyses;
- ? to demonstrate skills in data collection and analysis and the write up of research for publication in various formats;
- ? to demonstrate the ability to present in a professional manner consistent with a conference presentation.

Assessment tasks

- Initial Seminar
- Literature Review
- Final Presentation
- Final Thesis

PG - Engaged and Responsible, Active and Ethical Citizens

Our postgraduates will be ethically aware and capable of confident transformative action in relation to their professional responsibilities and the wider community. They will have a sense of connectedness with others and country and have a sense of mutual obligation. They will be able to appreciate the impact of their professional roles for social justice and inclusion related to national and global issues

This graduate capability is supported by:

Learning outcomes

- ? to demonstrate the ability to develop a research proposal in the form of a grant application, incorporating understanding of research methods and appropriate analyses;
- ? to demonstrate skills in data collection and analysis and the write up of research for publication in various formats;

Assessment tasks

- Final Presentation
- Final Thesis