APPL7020
Designing and Conducting Language-related Research
Session 1, In person-scheduled-weekday, North Ryde 2022

Department of Linguistics

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General Information

Unit convenor and teaching staff
Unit convenor
Peter Roger
peter.roger@mq.edu.au
12 Second Way (12SW) Level 5 - Room 505
Flexible - please e-mail to arrange a time

Credit points
10

Prerequisites
Admission to MRes

Corequisites

Co-badged status

Unit description
Acquiring advanced research knowledge and developing research skills is integral to and a core element of the Master of Research program. In this unit, you will be exposed to key research methodologies used in language-related research, including quantitative, qualitative, mixed-methods, corpus linguistics, and discourse analysis. You will also be involved with learning and assessment activities that prepare you to conduct your own research in the future. By completing this unit, it is anticipated that you will master critical concepts in research, enabling you to engage critically with published research of different types, and apply your knowledge of research methods to the preparation of original research proposals for your own future research endeavours.

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:

ULO1: Identify and communicate a research topic to a professional audience
ULO2: Critically review and synthesise published literature related to the topic of your proposed research and communicate this to a professional audience
ULO3: Explain the underlying principles of five broad approaches used in research in the
field of applied language study: qualitative, quantitative, mixed-methods, corpus linguistics, and discourse analysis.

**ULO4:** Formulate and operationalise research questions/hypotheses relating to one area of language-related research

**ULO5:** Demonstrate your understanding of basic principles of research design in one area of language-related research through the presentation of a formal written research proposal.

### General Assessment Information

1. All assessment due dates and times refer to local time in Sydney, Australia
2. Full instructions for each assignment, together with marking criteria and instructions for submission, will be available on iLearn
3. Extensions for assignments can be sought by applying for special consideration via ask.mq.edu.au - please advise the unit convenor as well if you have submitted a request for special consideration
4. Assignments submitted late without an extension may be penalised at 5% of the total marks available for the assignment per day late

### Assessment Tasks

<table>
<thead>
<tr>
<th>Name</th>
<th>Weighting</th>
<th>Hurdle</th>
<th>Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Online Quiz</td>
<td>20%</td>
<td>No</td>
<td>Fri 01/04/2022 - Sat 02/04/2022</td>
</tr>
<tr>
<td>Research Question and Annotated Bibliography</td>
<td>30%</td>
<td>No</td>
<td>Thursday 12/05/2022 at 23.59 PM</td>
</tr>
<tr>
<td>Research Proposal</td>
<td>50%</td>
<td>Yes</td>
<td>Sunday 05/06/2022 at 23.59 PM</td>
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</tbody>
</table>

**Online Quiz**

Assessment Type: Quiz/Test
Indicative Time on Task: 15 hours
Due: Fri 01/04/2022 - Sat 02/04/2022
Weighting: 20%

Students will complete an open-book online quiz with questions covering content from the first part of the unit.
On successful completion you will be able to:
  • Explain the underlying principles of five broad approaches used in research in the field of applied language study: qualitative, quantitative, mixed-methods, corpus linguistics, and discourse analysis.
  • Formulate and operationalise research questions/hypotheses relating to one area of language-related research

Research Question and Annotated Bibliography
Assessment Type 1: Annotated bibliography
Indicative Time on Task: 30 hours
Due: Thursday 12/05/2022 at 23.59 PM
Weighting: 30%

Students will choose a topic and search databases and library resources to select relevant published articles to write an annotated bibliography that relates to their provisional research question.

On successful completion you will be able to:
  • Identify and communicate a research topic to a professional audience
  • Critically review and synthesise published literature related to the topic of your proposed research and communicate this to a professional audience
  • Explain the underlying principles of five broad approaches used in research in the field of applied language study: qualitative, quantitative, mixed-methods, corpus linguistics, and discourse analysis.
  • Formulate and operationalise research questions/hypotheses relating to one area of language-related research

Research Proposal
Assessment Type 1: Plan
Indicative Time on Task: 35 hours
Due: Sunday 05/06/2022 at 23.59 PM
Weighting: 50%
This is a hurdle assessment task (see assessment policy for more information on hurdle assessment tasks)
Students will write a formal written literature review and research proposal for a small-scale study in an area of language-related research.

On successful completion you will be able to:

- Identify and communicate a research topic to a professional audience
- Critically review and synthesise published literature related to the topic of your proposed research and communicate this to a professional audience
- Explain the underlying principles of five broad approaches used in research in the field of applied language study: qualitative, quantitative, mixed-methods, corpus linguistics, and discourse analysis.
- Formulate and operationalise research questions/hypotheses relating to one area of language-related research
- Demonstrate your understanding of basic principles of research design in one area of language-related research through the presentation of a formal written research proposal.

If you need help with your assignment, please contact:

- the academic teaching staff in your unit for guidance in understanding or completing this type of assessment
- the Writing Centre for academic skills support.

Indicative time-on-task is an estimate of the time required for completion of the assessment task and is subject to individual variation.

Delivery and Resources

APPL7020 is delivered through a weekly two-hour on-campus seminar (lecture-workshop), which will be broadcast simultaneously by Zoom. The unit is co-taught with APPL8020.

The weekly session will be recorded and available through Echo 360. It is essential for students to listen to the complete lecture recording each week if they are not able to attend on campus or virtually by Zoom.

There is no set textbook for this unit. In some weeks, essential and/or option readings will be assigned. These articles/chapters will be provided through the Macquarie University Library via Leganto on the APPL8020 iLearn site.

Lecture slides and other materials will be posted weekly on the iLearn site.
# Unit Schedule

**APPL8020 and APPL7020 - Weekly Topics – S1 2022**

*(Any changes to this schedule will be publicised on iLearn)*

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
<th>Leader</th>
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<tbody>
<tr>
<td>1</td>
<td>Introduction to Research Methods in Language Studies</td>
<td>Peter Roger</td>
</tr>
<tr>
<td>2</td>
<td>Primary Research: Overview of Quantitative, Qualitative and Mixed-Methods Approaches</td>
<td>Peter Roger</td>
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<td></td>
<td>Surveys and Correlational Studies</td>
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<td>3</td>
<td>Conducting Secondary Research</td>
<td>Cassi Liardet</td>
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<td>4</td>
<td>Narrative Inquiry</td>
<td>Peter Roger</td>
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<td></td>
<td>Discourse Analysis</td>
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<td>5</td>
<td>Experimental Research Designs</td>
<td>Peter Roger</td>
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<td></td>
<td>Analysing Quantitative Data</td>
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<tr>
<td>6</td>
<td>Case Study Research</td>
<td>Peter Roger</td>
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<tr>
<td></td>
<td>Analysing Qualitative Data</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Corpus Linguistics Research</td>
<td>Adam Smith</td>
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### Policies and Procedures

Macquarie University policies and procedures are accessible from [Policy Central](https://policies.mq.edu.au). Students should be aware of the following policies in particular with regard to Learning and Teaching:

- Academic Appeals Policy
- Academic Integrity Policy
- Academic Progression Policy
- Assessment Policy
- Fitness to Practice Procedure
• Assessment Procedure
• Complaints Resolution Procedure for Students and Members of the Public
• Special Consideration Policy

Students seeking more policy resources can visit Student Policies (https://students.mq.edu.au/support/study/policies). It is your one-stop-shop for the key policies you need to know about throughout your undergraduate student journey.

To find other policies relating to Teaching and Learning, visit Policy Central (https://policies.mq.edu.au) and use the search tool.

**Student Code of Conduct**

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: https://students.mq.edu.au/admin/other-resources/student-conduct

**Results**

Results published on platform other than eStudent, (eg. iLearn, Coursera etc.) 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 or if you are a Global MBA student contact globalmba.support@mq.edu.au

**Academic Integrity**

At Macquarie, we believe academic integrity – honesty, respect, trust, responsibility, fairness and courage – is at the core of learning, teaching and research. We recognise that meeting the expectations required to complete your assessments can be challenging. So, we offer you a range of resources and services to help you reach your potential, including free online writing and maths support, academic skills development and wellbeing consultations.

**Student Support**

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

**The Writing Centre**

The Writing Centre provides resources to develop your English language proficiency, academic writing, and communication skills.

• Workshops
• Chat with a WriteWISE peer writing leader
• Access StudyWISE
• Upload an assignment to Studiosity
• Complete the Academic Integrity Module

The Library provides online and face to face support to help you find and use relevant information resources.
Macquarie University offers a range of **Student Support Services** including:

- IT Support
- Accessibility and disability support with study
- Mental health support
- **Safety support** to respond to bullying, harassment, sexual harassment and sexual assault
- Social support including information about finances, tenancy and legal issues

**Student Enquiries**

Got a question? Ask us via AskMQ, or contact Service Connect.

**IT Help**

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