

# **MEDI7000**

# **Research Communications**

Session 2, In person-scheduled-weekday, North Ryde 2024

Macquarie Medical School

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#### Disclaimer

Macquarie University has taken all reasonable measures to ensure the information in this publication is accurate and up-to-date. However, the information may change or become out-dated as a result of change in University policies, procedures or rules. The University reserves the right to make changes to any information in this publication without notice. Users of this publication are advised to check the website version of this publication [or the relevant faculty or department] before acting on any information in this publication.

### **General Information**

Unit convenor and teaching staff Jennifer Rowland

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Credit points

10

Prerequisites

Admission to MRes

Corequisites

Co-badged status

Unit description

This unit aims to equip you with skills to communicate academic research effectively, and with a heightened appreciation of the relationship between research communications and disciplinary knowledge creation. You will analyse, critique and practise academic communication conventions from different research genres in a variety of modes (written, oral and visual), across disciplines. You will develop communication skills to present a clear and coherent exposition of research concepts to a variety of audiences.

# Important Academic Dates

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

# **Learning Outcomes**

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

**ULO1:** Demonstrate a range of communication styles required as an active academic research professional

**ULO2:** Effectively utilise written, oral, and visual communications to disseminate research.

**ULO3:** Explain the structure and style of various types of research communications.

**ULO4:** Identify different approaches taken to present your data and communicate your research.

#### **Assessment Tasks**

Name	Weighting	Hurdle	Due
Oral Presentation critical review and practice	45%	No	Week 13
Protocol for Systematic Review	15%	No	Week 9
Research Pitch	25%	No	Week 6
Comparative analysis of journal articles	15%	No	Week 4

### Oral Presentation critical review and practice

Assessment Type 1: Presentation Indicative Time on Task 2: 30 hours

Due: Week 13 Weighting: 45%

Review different oral presentations, compare and contrast their style/effectiveness. Present research in short talk or recorded presentation (online version of unit).

On successful completion you will be able to:

- Effectively utilise written, oral, and visual communications to disseminate research.
- Explain the structure and style of various types of research communications.
- Identify different approaches taken to present your data and communicate your research.

# Protocol for Systematic Review

Assessment Type 1: Report

Indicative Time on Task 2: 20 hours

Due: Week 9
Weighting: 15%

Students will follow steps of systematic review preparation and reporting in order to prepare a protocol for a systematic review using the PRISMA-P Elaboration and Explanation Document.

On successful completion you will be able to:

- Demonstrate a range of communication styles required as an active academic research professional
- Effectively utilise written, oral, and visual communications to disseminate research.
- Explain the structure and style of various types of research communications.
- Identify different approaches taken to present your data and communicate your research.

#### Research Pitch

Assessment Type 1: Essay

Indicative Time on Task 2: 10 hours

Due: Week 6 Weighting: 25%

Written lay presentation of a research project.

On successful completion you will be able to:

- Effectively utilise written, oral, and visual communications to disseminate research.
- Explain the structure and style of various types of research communications.
- Identify different approaches taken to present your data and communicate your research.

# Comparative analysis of journal articles

Assessment Type 1: Practice-based task Indicative Time on Task 2: 20 hours

Due: Week 4 Weighting: 15%

Comparative analysis of journal article style and structure. Creation of style sheet.

On successful completion you will be able to:

- Demonstrate a range of communication styles required as an active academic research professional
- Effectively utilise written, oral, and visual communications to disseminate research.

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

### **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

<sup>&</sup>lt;sup>1</sup> If you need help with your assignment, please contact:

<sup>&</sup>lt;sup>2</sup> Indicative time-on-task is an estimate of the time required for completion of the assessment task and is subject to individual variation

- 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 <u>Student Policies</u> (<u>https://students.mq.edu.au/support/study/policies</u>). 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.e du.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 <u>eStudent</u>, (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 <u>eStudent</u>. For more information visit <u>ask.mq.edu.au</u> or if you are a Global MBA student contact globalmba.support@mq.edu.au

## **Academic Integrity**

At Macquarie, we believe <u>academic integrity</u> – 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 <u>online writing and maths support</u>, academic skills development and wellbeing consultations.

# Student Support

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

### **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.

- Subject and Research Guides
- Ask a Librarian

### Student Services and Support

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
- <u>Student Advocacy</u> provides independent advice on MQ policies, procedures, and processes

### Student Enquiries

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

# IT Help

For help with University computer systems and technology, visit <a href="http://www.mq.edu.au/about\_us/">http://www.mq.edu.au/about\_us/</a> offices\_and\_units/information\_technology/help/.

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

Unit information based on version 2024.01R of the Handbook