



# Unit Outline (Higher Education)

| Institute / School: | Institute of Health and Wellbeing |  |  |
|---------------------|-----------------------------------|--|--|
| Unit Title:         | RESEARCH FOR PRACTICE             |  |  |
| Unit ID:            | PSYCM7020                         |  |  |
| Credit Points:      | 15.00                             |  |  |
| Prerequisite(s):    | Nil                               |  |  |
| Co-requisite(s):    | Nil                               |  |  |
| Exclusion(s):       | Nil                               |  |  |
| ASCED:              | 090701                            |  |  |

# **Description of the Unit:**

This unit introduces students to research in psychology to consolidate and broaden an appreciation of the Science-Practitioner Model. Students will develop their expertise as consumers and producers of research by integrating psychological knowledge that will culminate in a research proposal and literature review that includes a research question and/or series of testable hypotheses.

Grade Scheme: Graded (HD, D, C, P, MF, F, XF)

### Work Experience:

No work experience: Student is not undertaking work experience in industry.

Placement Component: No

### Supplementary Assessment: No

Supplementary assessment is not available to students who gain a fail in this Unit.

#### **Course Level:**

| Level of Unit in Course | AQF Level of Course |   |   |   |   |    |
|-------------------------|---------------------|---|---|---|---|----|
|                         | 5                   | 6 | 7 | 8 | 9 | 10 |
| Introductory            |                     |   |   |   |   |    |
| Intermediate            |                     |   |   |   | ~ |    |
| Advanced                |                     |   |   |   |   |    |

#### Learning Outcomes:



# Knowledge:

- K1. Develop detailed knowledge of an area of research in applied practice
- K2. Describe, explain and evaluate the various research designs used in clinical and health psychology
- K3. Describe high-quality research design and suitable analytical techniques
- K4. Describe and evaluate reporting of statistical outcomes in psychological research

## Skills:

- **S1.** Search catalogue and databases and select relevant material
- **S2.** Critically evaluate and integrate statistical information
- **S3.** Use existing research to develop aims and hypotheses
- **S4.** Consider practical and ethical issues when doing research
- **S5.** Analyse data either qualitatively or quantitatively
- **S6.** Report research findings in a conventional manner

## Application of knowledge and skills:

**A1.** Demonstrate a constructively critical approach to evaluating published research, consideration of all forms of methodology including those which rely on statistical techniques, the capacity to interpret outcomes upon which to base the formulation of research aims and hypotheses

### **Unit Content:**

The student will read seminal texts in the area as well as an exhaustive range of journal articles on the chosen topic.

The student will review the following procedures of particular relevance to understanding and interpreting psychological research and its relation to practice:

- Evaluation and integration of evidence across multiple sources
- Searching for evidence systematically
- Assessing methodological rigour and the risk of bias for results
- Evaluation of quantitative outcomes
- The methodology of Systematic Reviews and Meta-Analyses

Attendance at conferences, seminars, research colloquia, and subscriptions to relevant internet discussion groups may be used to supplement standard publication material.

The students will absorb and integrate this psychological knowledge, which will be elaborated in a research proposal and the written dissemination of systematic research findings.

| Learning Outcomes<br>Assessed | Assessment Tasks   | Assessment Tasks Assessment Type |        |
|-------------------------------|--|----------------------------------|--------|
| K1-K3, S1-S5, A1              | Written presentation of research proposal                    | Research proposal                | 10-40% |
| K2, K3, S2, S4, S5, A1        | A series of online quizzes related to research methodologies | Quizzes                          | 10-30% |
| K1-K4, S1-S6, A1              | Presentation of a written review of relevant literature.     | Written literature review        | 50-80% |

### Learning Task and Assessment:



# Adopted Reference Style:

Refer to the library website for more information

Fed Cite - referencing tool