



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.

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

Work Experience:

No work experience

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 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Intermediate | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ✓ | <input type="checkbox"/> |
| Advanced | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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 Task and Assessment:

| Learning Outcomes Assessed | Assessment Tasks | Assessment Type | Weighting |
|--|--|---------------------------|-----------|
| K1, K2, K3, S1, S2, S3, S4, S5, A1 | Written presentation of research proposal | Research proposal | 10-40% |
| K2, K3, S1, S2, S3, S5, S6, A1 | A series of online quizzes related to research methodologies | Quizzes | 10-30% |
| K1, K2, K3, K4, S1, S2, S3, S4, S5, A1 | Presentation of a written review of relevant literature. | Written literature review | 50-80% |

Adopted Reference Style:

APA ()

Refer to the [library website](#) for more information

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