

Unit Outline (Higher Education)

Institute / School:	Institute of Health and Wellbeing
Unit Title:	Applied Research for Child and Family Health
Unit ID:	HEALM6307
Credit Points:	15.00
Prerequisite(s):	Nil
Co-requisite(s):	Nil
Exclusion(s):	Nil
ASCED:	060303

Description of the Unit:

This unit consolidates learning and addresses the use of contemporary research and theory to inform clinical practice. It will enable the student to develop skills in clinical reasoning and judgment, and in evaluating evidence on which to base practice. Students will critique the application of research evidence in health care, and identify best practice. Students will compare and contrast existing practices, policies, procedures and protocols against the standards of evidence and best practice and relate this process to quality improvement in their chosen health discipline. Students will develop skills to research aspects of practice that require an evidence basis, to collect and critically examine this evidence, and to formulate strategies for implementation of evidence-based practice

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

Work Experience:

No work experience

Placement Component: No

Supplementary Assessment: Yes

Where supplementary assessment is available a student must have failed overall in the Unit but gained a final mark of 45 per cent or above, has completed all major assessment tasks (including all sub-components where a task has multiple parts) as specified in the Unit Description and is not eligible for any other form of supplementary assessment.

Course Level:

Level of Unit in Course	AQF Level of Course					
	5	6	7	8	9	10
Introductory	■	■	■	■	■	■
Intermediate	■	■	■	■	■	■
Advanced	■	■	■	✓	■	■

Learning Outcomes:

Knowledge:

- K1.** Identify the ways in which health disciplines generate, evaluate and apply knowledge to practice
- K2.** Analyse the relationship between research, theory and practice in health care
- K3.** Critically examine selected research in clinical practice
- K4.** Examine various decision making frameworks and their importance to contemporary health care
- K5.** Discuss principles of safety and quality in health care

Skills:

- S1.** Engage in skilled reflection for personal practice development
- S2.** Develop skills for conducting research in contemporary Australian health settings

Application of knowledge and skills:

- A1.** Review and analyse the debate on evidence-based health practice
- A2.** Critique an aspect of current health care to identify strengths and weaknesses of practice

Unit Content:

ANMAC National Accreditation Standards for the Midwife (2014); NMBA Midwife Standards for Practice (2018); NMBA Code of Conduct for the Midwife (2018), Code of Ethics for the Midwife (2014), NMBA Registered Nurse Standards for Practice (2016); NMBA Code of Conduct for nurses (2018), Code of Ethics for nurses (2012) and Maternal and Child Health Service Standards (2010) have substantially informed the syllabus/content of this unit. Modules Major topics 1: Evidence-based knowledge in health care Evaluating evidence Best practice principles Research skills 2: Health care inquiry Health care inquiry Becoming a life-long learner 3: Reflective practitioner Principles of reflective practice 4: Critical thinking, problem solving and decision making Clinical decision-making framework and skills Based on evidence Experience Collaboration Consultation 5: Safety and quality Applying the systematic review in informing clinical practice Occupational health and safety Quality audits Role of research agencies in contemporary health care National Health and Medical Research Council (NHMRC) Australian Health Research Alliance Victorian Perinatal Data Collection

Learning Task and Assessment:

Learning Outcomes Assessed	Assessment Tasks	Assessment Type	Weighting
K1, K2, S1, S2, A2	Reviewing the evidence base for practice and informing clinical decision making	Written assessment	20-40%
K3, K4, K5, S1, S2, A1, A2	Identifying current practice, applying the evidence, and presenting the research	Quality Audit Project	60-80%

Adopted Reference Style:

APA ()

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

Fed Cite - [referencing tool](#)