



Unit Outline (Higher Education)

Institute / School:	Institute of Health and Wellbeing		
Unit Title:	EVIDENCE-BASED MIDWIFERY PRACTICE		
Unit ID:	MIDBM3105		
Credit Points:	15.00		
Prerequisite(s):	(MIDBM2004)		
Co-requisite(s):	Nil		
Exclusion(s):	Nil		
ASCED:	060303		

Description of the Unit:

This unit consolidates learning and addresses the use of research and contemporary theory to inform midwifery practice. It will enable the student to develop skills in clinical reasoning and judgement, and in evaluating evidence on which to base practice. Students will critique the application of research evidence in maternity 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 midwifery care. 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:

Not wholly work experience: Student is not undertaking work experience in industry or student is undertaking work experience in industry where learning and performance is directed by the provider.

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 midwifery discipline knowledge is generated and used
- **K2.** Analyse the relationship between research, theory and practice in midwifery
- K3. Critically examine selected research in midwifery practice, including ethical considerations
- K4. Examine various decision-making frameworks and their importance to contemporary midwifery
- K5. Discuss principles of safety and quality in maternity health care

Skills:

- **S1.** Engage in skilled reflection for personal practice development
- **S2.** Develop skills for conducting midwifery research

Application of knowledge and skills:

- A1. Review and analyse the debate on evidence-based midwifery practice
- A2. Critique an aspect of current midwifery practice to identify strengths and weaknesses of practice
- A3. Apply the NMBA decision-making framework to midwifery

Unit Content:

The ANMAC National Accreditation Standards for the Midwife (2021); NMBA National Competency Standards for the Midwife (2018); NMBA Code of Professional Conduct for the Midwife (2018) and International Code of Ethics for the Midwife (2014) have substantially informed the syllabus/content of this unit.

- Evidence based knowledge in midwifery practice
- Assessing levels of evidence, evaluating evidence
- Steps of evidence-based midwifery
- Ethical considerations in evidence based practice, code of ethics
- Best practice principles
- Becoming a life-long learner, Midwifery inquiry
- Methods of inquiry, quantitative, qualitative, mixed methods
- Choosing a method of inquiry
- Gathering data, analysing data, applying findings to practice
- Applying the systematic review in informing clinical practice
- Critical thinking, problem solving and decision making
- Clinical decision-making framework and skills Based on evidence, Experience, Collaboration & Consultation
- Principles of safety and quality in healthcare, NSQHS, Safer Care Vic
- Occupational health and safety
- Victorian Perinatal Data Collection; Digital Health Capability Framework; Digital health electronic medical records, Birthing outcomes system.



Learning Task and Assessment:

Learning Outcomes Assessed	Assessment Tasks	Assessment Type	Weighting
K1, K2, S1, S2, A2	Reviewing the evidence base for practice; clinical decision-making	Written assessment: Annotated bibliography	30-40%
K3, K4, K5, S1, S2, A1, A2, A3	Midwifery inquiry - Identifying current midwifery practices; applying the evidence; and presenting the research.	Written assessment: Midwifery practice quality audit review	60-70%

Alignment to the Minimum Co-Operative Standards (MiCS)

The Minimum Co-Operative Standards (MiCS) are an integral part of the Co-Operative University Model. Seven criteria inform the MiCS alignment at a Course level. Although Units must undertake MiCS mapping, there is NO expectation that Units will meet all seven criteria. The criteria are as follows:

- 1. Co-design with industry and students
- 2. Co-develop with industry and students
- 3. Co-deliver with industry
- 4. FedTASK alignment
- 5. Workplace learning and career preparation
- 6. Authentic assessment
- 7. Industry-link/Industry facing experience

MiCS Course level reporting highlights how each Course embraces the principles and practices associated with the Co-Operative Model. Evidence of Course alignment with the MiCS, can be captured in the Course Modification Form.

MICS Mapping has been undertaken for this Unit

No

Date:

Adopted Reference Style:

APA

Refer to the <u>library website</u> for more information

Fed Cite - referencing tool