

Unit Outline (Higher Education)

Institute / School: Institute of Health and Wellbeing

Unit Title: INTRODUCTION TO MIDWIFERY

Unit ID: MIDBM1001

Credit Points: 15.00

Prerequisite(s): Nil

Co-requisite(s): Nil

Exclusion(s): Nil

ASCED: 060303

Description of the Unit:

This unit will provide the foundation knowledge required by midwifery students to effectively care for women during preconception through to early parenting. The focus will be on anatomy and physiology of childbearing, embryonic and fetal development, hormonal adaptations, and the physiology of lactation. The role of the midwife as a primary carer will be explored in relation to: the preparation of women for pregnancy; physiological and psychological adaptation of women during pregnancy and birth, and the first weeks after birth; and care of women and their babies during this continuum.

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.

Does Recognition of Prior Learning apply to this Unit? No

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 and submitted all major assessment tasks.

CourseLevel:

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"/>
Intermediate	<input type="checkbox"/>	<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.** Outline the role of the midwife in assessment of fetal and maternal well-being in pregnancy, labour, birth and the puerperium
- K2.** Describe the anatomy and physiology of the female and male reproductive systems
- K3.** List key events in the continuum of embryonic and fetal development including the adaptation of the baby at birth
- K4.** Describe the anatomical, physiological and hormonal changes and processes that occur in the woman's body during pregnancy, labour, birth and the puerperium
- K5.** Detail the anatomy of the breast and physiology of lactation
- K6.** Discuss the routine screening and basic diagnostic tests in pregnancy assessment

Skills:

- S1.** Identify anatomical structures of reproduction
- S2.** Describe the physiology of childbearing
- S3.** Interpret expected hormonal changes across the childbearing continuum
- S4.** Assess fetal growth and development throughout pregnancy

Application of knowledge and skills:

- A1.** Demonstrate the mechanism of labour and birth
- A2.** Critique the role of the midwife in caring for women during the childbearing continuum
- A3.** Display developing skills in the appraisal and use of evidence to inform clinical practice

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.

- Focus on well women's experiences of pregnancy-recognition, response and changes
- Midwifery role - pre pregnancy, through pregnancy and the first weeks after birth
- Anatomy and physiology of reproduction
- Placenta, membranes and amniotic fluid, identification and functions
- Sex/gender, reproductive organs.
- Hormonal changes across childbearing continuum
- Fertility/infertility,
- Conception, embryonic and fetal developmental, fetal growth
- Identification of anatomical structures and physiology of childbearing;
- Maternal pelvis, pelvic floor, fetal skull and circulation, adaptation to pregnancy
- Assessing maternal and fetal wellbeing during labour and birth
- The newborn baby,
- Physiology of breasts and lactation

- Transition to parenting

Learning Task and Assessment:

Learning Outcomes Assessed	Assessment Tasks	Assessment Type	Weighting
K1, K2, K3, K4, K5, K6, S4, A2, A3	Theoretical concepts of normal pregnancy, anatomy & physiology of childbearing conception fetal development. Adaptation of pregnancy, labour, birth, postnatal, lactation and care of the neonate.	Online Activities	40-60%
K1, K2, K3, K4, K5, K6, S1, S2, S3, S4, A1, A3	Theoretical concepts of normal pregnancy, anatomy & physiology of childbearing conception fetal development. Adaptation of pregnancy, labour, birth, postnatal, lactation and care of the neonate.	Written Test	40-60%

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

Yes

Date:

May 26, 2023

Adopted Reference Style:

APA

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

Fed Cite - [referencing tool](#)