

Course Outline (Higher Education)

School:	School of Nursing and Healthcare Professions
Course Title:	WOMAN CENTRED MIDWIFERY PRACTICE 1
Course ID:	MIDGD6001
Credit Points:	30.00
Prerequisite(s):	Nil
Co-requisite(s):	Nil
Exclusion(s):	Nil
ASCED:	060303

Description of the Course :

This first midwifery practice course 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 the role of the midwife as a primary carer in relation to: the preparation of women for pregnancy; physiological and psychological adaptation of women during pregnancy and birth, the first weeks after birth; and care of women and their babies during this continuum. Essential elements of effective woman-centred partnership, including evidence-based assessment frameworks, communication in assessment, strategies for decision making, problem solving and critical thinking for assessment practice, as well as basic psychomotor skills essential for health and pregnancy assessment will be explored. This course will explore pregnancy, childbirth, care of the mother and baby from the perspective of wellness through to variations of normal. Biomedical and midwifery concepts of childbearing will also be examined. Women-centred continuity of care and midwifery partnerships will be explored in the context of the midwives professional responsibilities, scope of practice and role as a member of the maternity multidisciplinary team.

Grade Scheme: Graded (HD, D, C, etc.)

Work Experience:

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

Placement Component: No

Supplementary Assessment: Yes

Where supplementary assessment is available a student must have failed overall in the course but gained a final mark of 45 per cent or above and submitted all major assessment tasks..

Program Level:

AQF Level of Program						
	5	6	7	8	9	10
Level						
Introductory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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AQF Level of Program						
	5	6	7	8	9	10
Level						
Intermediate						
Advanced						

Learning Outcomes:

On successful completion of this course the students are expected to be able to:

Knowledge (List as K1, K2 etc.)

Knowledge:

- K1.** Describe in detail the anatomy & physiology of the human reproductive system, including; pre-conception, pregnancy, fetal development, birth, lactation, maternal recovery and newborn adaptation;
- K2.** Explore the boundaries of care in midwifery including legal, ethical and professional standards and competencies;
- K3.** Articulate a beginning philosophy of midwifery including concepts of woman-centred care and continuity of care.
- K4.** Relate the pharmacokinetics, pharmacodynamics & quality use of medicines to the context of midwifery and maternity care settings

Skills:

- S1.** Conduct comprehensive health and pregnancy assessment of women and their babies at various stages across the childbearing continuum to provide safe, woman-centred care.
- S2.** Demonstrate midwifery practice of working with women through effective communication, clinical decision-making and problem solving skills.
- S3.** Utilise critical thinking, problem solving and reflective practice skills to provide culturally safe woman-centred care throughout the childbirth continuum

Application of knowledge and skills:

- A1.** Apply principles of with woman, in partnership, and continuity of care to midwifery;
- A2.** Employ reflective practice and implement evidence based care for the woman, newborn and their families across the childbearing continuum;
- A3.** Apply biomedical and midwifery core concepts and skills in relation to the pregnancy, labour, birth and postnatal continuum providing care of mother and newborn within the framework of normal and variations of patterns and progress.
- A4.** Demonstrate midwifery competency based upon the Nursing and Midwifery Board of Australia (NMBA) Midwife Standards for Practice (2018).

Course Content:

The ANMAC National Accreditation Standards for the Midwife (2014); NMBA Midwife Standards for Practice (2018); NMBA Code of Conduct for the Midwife (2018) and Code of Ethics for the Midwife (2014) have substantially informed the syllabus/content of this course.

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Modules	Midwifery theory
1: The Art of Midwifery	<ul style="list-style-type: none"> • Philosophy of care • Relationships and establishing partnerships • Communication • Boundaries of care • Midwife as primary carer • Midwives role in collaborative practice • Evidence basis to midwifery practice • Reflection • Critical thinking, problem solving clinical decision making in midwifery
2: Pre-conception	<ul style="list-style-type: none"> • Sexuality • Fertility/infertility • Pre-conception health • Environmental issues • The female reproductive system • The male reproductive system • Fertility control • Infertility/sub fertility
3: The unborn baby and the woman during pregnancy	<ul style="list-style-type: none"> • Pregnancy testing and estimation of gestational age • Alteration & adaptation during pregnancy • Maintenance of health • Pregnancy assessment • Primary health counselling and education • Preparation for parenting roles: mother and father and others • Principles and practices for screening and diagnosis/referral (maternal, fetal and neonatal) • Integration of primary, secondary, tertiary and community services • Promotion of simple measures to manage common discomforts • General embryology, fetal growth and development and assessment • The placenta: Maternal-fetal interaction • Physiology of the pelvic floor and uterus
4: Birthing	<ul style="list-style-type: none"> • Physiological and psychosocial alteration and adaptation during birthing • Facilitating a physiological process of birth • Maintaining a woman-focus in a multidisciplinary environment • Maintaining continuity of care and/or carer • Assessment of labour progress • Assessment and simple resuscitation of the newborn • The onset of labour; normal onset and variations to this including induction, augmentation and malposition. • First stage of labour; normal and variations • Second stage of labour; normal and variations • Third stage of labour; normal and variations • Physiology of pain, stress and anxiety • Adaptation of the newborn to extra-uterine life
5: After birth: the woman and baby	<ul style="list-style-type: none"> • Maternal attachment & identity theories • Development of the family unit • Discharge planning • Ongoing health practices including safety and immunisation • Assessment of mother & baby in the postpartum period • Contraception Counselling • Characteristics of the newborn in the first six weeks • Nutritional needs of woman and baby in the neonatal period • Newborn examination; thermoregulation; common conditions affecting the newborn • Newborn growth and development • Physiology of the breast and lactation • Skills for promoting initiation and maintenance of lactation • Physiology of the puerperium • Pharmacokinetics, pharmacodynamics & quality use of medicines in the maternity setting

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Values:

- V1.** Appreciate the need for utilising therapeutic communication and reflective practice skills when providing woman-centred care in meeting the needs of childbearing women.
- V2.** Understand the application of critical thinking and critical reasoning skills in clinical problem solving and decision making.
- V3.** Appreciate the role of midwives and other interdisciplinary health team members in providing holistic, woman-centred health care.
- V4.** Understand the importance of a sound knowledge in anatomy and physiology for midwifery professionals.
- V5.** Appreciate the application of knowledge in relation to the biological sciences in providing midwifery care across the childbirth continuum.

Graduate Attributes:

FedUni graduate attributes statement. To have graduates with knowledge, skills and competence that enable them to stand out as critical, creative and enquiring learners who are capable, flexible and work ready, and responsible, ethical and engaged citizens.

The Graduate Diploma of Midwifery is a graduate capabilities outcomes-based curriculum. This course develops and/or assesses the following Federation University Australia and Midwifery Graduate Capabilities/Attributes. The NMBA Midwife Standards for Practice (2018);

Federation University Graduate Attributes	MIDWIFERY Graduate Capabilities	Low focus	Medium focus	High focus	Assessed
Responsible, ethical, engaged Social/cultural perspectives Local/national/international communities	1. Professional and ethical decision maker				
	2. Politically astute, situational leader and citizen				
	3. Socially and culturally aware agent for change				
Critical, creative and enquiring Problem solver Ongoing learning	4. Critical thinker adept in clinical reasoning & Creative problem solver Reflective practitioner	X			X
	5. Life-long researcher				
	6. Skilled therapeutic Communicator	X			X
Capable, flexible and work ready Communication skills Independent & collaborative worker	7. Collaborative Maternity Team Member	X			X
	8. Woman-centred, caring, safe professional practitioner	X			X
	9 Safe, competent, and skilled practitioner	X			X

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Learning Task and Assessment:

A 30 credit point course will involve a minimum of 300 hours of learning. For every one hour of teacher directed learning there will be a minimum of two hours of student/learner directed learning. The *Teacher-directed* hours of student learning in this course will be experienced primarily through teaching innovations such as interactive technology enhanced lectures, class discussions, audio-visual presentations, flexible blended and on-line learning, low and high fidelity simulations, exploration of case studies and inquiry-based learning. Active participation is encouraged during class sessions. Attendance at all clinical placement hours and classes is compulsory.

Learner-directed hours will include focused self-directed learning activities, simulated laboratory learning, practice and reflection on practice, and role modelling. Students are expected to access electronic research databases and use computers to facilitate learning.

Learning Outcomes Assessed	Learning Tasks	Assessment Type	Weighting
K1-4	Theoretical concepts of pregnancy, fetal development, labour, birth and postnatal	On-line activities " summative assessment	15-25%
K2, K3, A1-3	Evidence based care of the well woman and baby	Written Essay " summative assessment	25-35%
K1-4	Theoretical concepts of pregnancy, fetal development, labour, birth and postnatal issues	Examination - summative assessment (compulsory pass required); 3 hours	45-55%
S1-3, A3, A4	Un-graded Assessment of Midwifery Practice (Compulsory PASS required)	Completion of 200 clinical hours. Submit completed clinical appraisal. Recruitment of women for continuity of care experiences. Completion of 6 Clinical Assessment Tools to an "assisted"™ level.	Satisfactory/unsatisfactory

Adopted Reference Style:

APA