



FACULTY OF HEALTH

SCHOOL OF NURSING AND MIDWIFERY

Graduate Diploma of Midwifery: Course Summary

Melbourne Burwood Campus

July 2015



Graduate Diploma of Midwifery

The Graduate Diploma of Midwifery is designed to prepare graduates for contemporary professional practice as a Midwife, following successful course completion and application to AHPRA for registration. Course content is designed to enable the graduate, as beginning midwifery practitioner, to appreciate the art and science of the discipline of midwifery through physical, psychological, emotional and practical dimensions; and the spiritual needs of women throughout their childbearing experience using the framework of individualised care using a woman-centred approach in various contexts of practice. The graduate is prepared for practice within the scope of practice and according to professional guidelines.

The Graduate Diploma of Midwifery (8 credit points) is comprised of three trimesters of study, including full time/part time study. It is expected throughout course enrolment that attributes of a Deakin University graduate have been developed, the capacity and ability to meet the National Competency Standards for the Midwife (Nursing and Midwifery Board of Australia, 2006) have been demonstrated. The graduate, following successful completion of the Graduate Diploma of Midwifery, is eligible to apply to AHPRA through the NMBA, for registration as 'Midwife'.

Students who seek registration as a midwife by AHPRA through the NMBA are required to take the mandated sequence for the midwifery units of study equivalent to eight (8) credit points of study. The mandated sequence consists of six (6) credit points of study that contain the knowledge, values, attitudes and competencies required of midwives, plus two (2) elective units.

Mandated sequence of units of study

Unit Code	Unit Title	Credit Points
HNM701	The Woman during Pregnancy, Labour and Birth	2cp
HNM702	The Woman and Newborn Infant	1cp
HNM703	Contexts of Midwifery Practice	1cp
HNM704	Clinical Challenges in Maternity Care	1cp
HNM705	Clinical Challenges in Infant Care	1cp
	Elective	1cp
	Elective	1cp

Graduate Diploma of Midwifery – Course Structure (Full / Part-time)

COURSE STRUCTURE COMPRISING OF THREE TRIMESTERS (FULL / PART-TIME)						
COURSE / UNIT CODES	COURSE / UNIT TITLE	THEORETICAL HOURS	EXPERIENTIAL HOURS			
			SIMULATION	CLINICAL PLACEMENTS	CONTINUITY OF CARE EXP. HOURS	REFLECTIVE ACTIVITIES INCLUDING CONTINUITY OF CARE EXPERIENCE
TRIMESTER ONE						
HNM 701	The Woman during Pregnancy, Labour and Birth (2 credit points)	96 hours Independent learning packages x 8 (60 hours)	4	156 <u>Clinical placement hours</u> Clinical assessment tools x 6	Minimum (10) Continuity of care (CoC) experiences including: - 4 antenatal visits - 2 postnatal visits - Labour and birth for majority of women	Reflective practice including: - Portfolio journaling - CloudDeakin entries - Professional conversations - Debriefs
HNM 702	The Woman and Newborn Infant (1 credit point)	50 hours Independent learning packages x 3 (20 hours)		120 <u>Clinical placement hours</u> Clinical assessment tools x 6	CoCs continued as for the above	Reflective practice – as above
TRIMESTER TWO						
HNM 703	Contexts of Midwifery Practice (1 credit point)	50 hours Independent learning packages x 4 (30 hours)		24 <u>Clinical placement hours</u> Clinical assessment tool x1	CoCs continued as for the above	Reflective practice – as above
HNM 704	Clinical Challenges in Maternity Care (1 credit point)	50 hours Independent learning packages x 10 (80 hours)	6	120 <u>Clinical placement hours</u> Clinical assessment tools x 9	CoCs continued	Reflective practice – as above
FINAL TRIMESTER						
HNM 705	Clinical Challenges in Infant Care (1 credit point)	50 hours Independent learning packages x 13 (60 hours)		120 <u>Clinical placement hours</u> Clinical assessment tools x 6	CoCs continued towards completion	Reflective practice – as above
		Optional Virtual Maternity Clinic (VMC) (non-assessable learning)				
	2 credit points of generic elective options to compete 8 credit point Graduate Diploma of Midwifery. (1 credit point x 2) assumes 3 hours per week of formal study and 10 hours per week independent study.	286 Hours				
TOTALS	832	10	540	Equivalent to 200	Equivalent to 100	TOTALS
Total hours 1682						

Suggested clinical hours in a variety of clinical experiences

First Trimester of study	Second trimester of study	Final trimester of study
<p><u>HNM701:</u> <i>The Woman during Pregnancy, Labour and Birth</i> (2cp)</p> <p>Clinical placement hours = 156 64 hrs – antenatal clinic * 80 hrs – intrapartum care (#)</p> <p><u>Victorian Standardised Clinical Assessment Tool for Midwifery Students x 6</u></p>	<p><u>HNM703:</u> <i>Contexts of Midwifery Practice</i> (1cp)</p> <p>Clinical placement hours = 24 12 hrs – Women’s Health clinics * (i.e. urinary stress incontinence) 12 hrs – negotiated community experience * (i.e. family planning clinic, PND support)</p> <p><u>Victorian Standardised Clinical Assessment Tool for Midwifery Students – FORMATIVE ASSESSMENT</u></p>	<p><u>HNM705:</u> <i>Clinical Challenges in Infant Care</i> (1cp)</p> <p>Clinical placement hours = 120 48 hrs – level 2 nursery ^(ce) 32 hrs – intrapartum care (#) 24 hrs – community * (domiciliary midwifery)</p> <p><u>Victorian Standardised Clinical Assessment Tool for Midwifery Students x 5 & SUMMATIVE ASSESSMENT</u></p>
<p><u>HNM702:</u> <i>The Woman and Newborn Infant</i> (1cp)</p> <p>Clinical placement hours = 120 96 hrs – postnatal care ^(ce) 18 hrs – community * (i.e. M&CHN, domiciliary midwifery)</p> <p><u>Victorian Standardised Clinical Assessment Tool for Midwifery Students x 6</u></p>	<p><u>HNM704:</u> <i>Clinical Challenges in Maternity Care</i> (1cp)</p> <p>Clinical placement hours = 120 72 hrs – intrapartum care # 26 hrs – antenatal clinic * 12 hrs – community * (i.e. drug and alcohol; seminar & workshop related to the ULOs)</p> <p><u>Victorian Standardised Clinical Assessment Tool for Midwifery Students x 9</u></p>	<p>Course elective options equivalent to 1 credit point of study during the third trimester of the Graduate Diploma of Midwifery.</p>
	<p>Course elective options equivalent to 1 or 2 credit point of study during the second trimester of the Graduate Diploma.</p> <p><u>Units may include:</u> HNN727: Research in Nursing and Midwifery (2cp) or other available units;</p> <p style="text-align: center;"><u>OR</u></p> <p>0.5 credit point learning packages undertaken through the Professional Development Unit (PDU) such as Lactation 1 & 2; Contemporary Midwifery Practice 1, 2, 3 & 4</p>	<p>*Classes are equivalent to 290 hours; *Independent learning activities and the Virtual Maternity Clinic resource are equivalent to 240 hours *Clinical seminars (workshops) are equivalent to 10 hours. *Elective units (off campus) for 2 credit points of study are equivalent to 400 hours</p>
<p>Negotiate and commence minimum of 10 continuity of care experiences (including attending four (4) antenatal visits, two (2) postnatal visits and, for majority of women, the labour and birth.</p>	<p>Continuity of care experiences continued.</p>	<p>The successful completion of a minimum of ten (10) continuity of care (CoC) experiences.</p>

Legend:

- * clinical educator not required – the student is working under the supervision of the primary health care provider
limited educator support – student is working under the supervision of the midwife
^(ce) clinical educator support required

Australian Nursing and Midwifery Accreditation Council

Practice requirements for the Graduate Diploma of Midwifery

Under the supervision of a midwife/midwives or medical practitioners, students are required to meet the following practice include:

Students will be working throughout the course to meet the practice requirements of the course and for registration as a Midwife and according to the ANMC Australian Nursing & Midwifery Council, Midwife Accreditation Standards 2014. Midwifery practice experience requirements include:

Continuity of care experience

- a) Experience in woman-centred care as part of continuity of care experiences. The student is support to:
 - Establish, maintain and conclude a professional relationship while experiencing continuity with individual women through pregnancy, labour and birth, and the postnatal period regardless of model of care.
 - Provide midwifery care within a professional practice setting and under the supervision of a midwife- in collaborative practice arrangements supervision by other relevant registered practitioners (for example, medical officer qualified in obstetrics, child health nurse or physiotherapist) may be appropriate.
 - Engage with a minimum of 10 women- engagement involves attending:
 - four antenatal visits; and
 - two postnatal visits and, for the majority of women, the labour and birth.
 - Maintain a record of each engagement incorporating regular reflection and review by the education or health service provider.

Antenatal care

- b) Attendance at 100 antenatal episodes of care. This may include women the student is following as part of their continuity of care experiences.

Labour and birth care

- c) Under the supervision of a midwife, act as the primary accoucheur for 30 women who experience a spontaneous vaginal birth which may include women the student has engaged with as part of their continuity of care experiences. This also involves:
 - Providing direct and active care in the first stage of labour, where possible
 - Managing the third stage of labour, including the student providing care as appropriate if a manual removal of the placenta is required
 - Facilitating initial mother and baby interaction, including promotion of skin-to-skin contact and breastfeeding in accordance with the mother's wishes or situation
 - Assessment and monitoring of the mother's and baby's adaptation for the first hour post-birth including where appropriate, consultation, referral and clinical handover.

- d) Provide direct and active care to an additional 10 women throughout the first stage of labour and, where possible, during birth – regardless of mode.

Complex care

- e) Experience in caring for 40 women with complex needs across pregnancy, labour, birth or the postnatal period. This may include women the student has engaged with as part of their continuity of care experiences.

Postnatal care

- f) Attendance at 100 postnatal episodes of care with women and, where possible, their babies. This may include women the student has engaged with as part of their continuity of care experiences.
- g) Experiences in supporting women to feed their babies and in promoting breastfeeding in accordance with best-practice principles advocated by the Baby Friendly Health Initiative.
- h) Experiences in women's health and sexual health.
- i) Experiences in assessing the mother and baby at four to six weeks postpartum in the practice setting where possible; otherwise by use of simulation.

Neonatal care

- j) Experience in undertaking 20 full examinations of a newborn infant.
- k) Experiences in care of the neonate with special care needs.

Graduate Diploma of Midwifery – Core Units & Content Summary

	Midwifery units	Midwifery units - content summary
First trimester	HNM701: The Woman during Pregnancy, Labour and Birth	Topics to be addressed in this unit include a review of the anatomy and physiology of human reproduction, pre-conceptual health, conception, embryology, fetal and placental development; anatomy and physiology of pregnancy, female pelvis, signs and symptoms of pregnancy and the intrapartum phase and mechanism of labour. Emphasis is placed upon midwifery health assessments incorporating physical, emotional and mental health of the woman and that of the fetus and soon after birth health assessment of the new mother and her infant. The midwife's responsibilities as a primary health care provider including a referral and collaboration role with other health care professionals are presented, encompassing health promotion and education. Woman-centred is promoted to support individualised care incorporating socio-cultural diversity, including Aboriginal and Torres Strait Islander Peoples and women from other cultural groups; and supporting the needs of the community related to maternity services.
First trimester	HNM702: The Woman and Newborn Infant	This unit examines the physiology of the puerperium; the health of the mother and her newborn infant immediately following birth and pathophysiology of maternal conditions that can occur following birth. Care of the woman is presented incorporating health assessments (physical, emotional and mental health); identification and response to health issues; health promotion and education on family planning, sexuality and relationships; and care and health assessment of the newborn infant. Health promotion and education covers for example, newborn infant behaviours, physiological jaundice, nutritional needs and breastfeeding; neonatal screening tests, immunisation; and community resources available for the woman, her infant and family. Emphasis is placed upon woman-centred care to encompass socio-cultural diversity, Aboriginal and Torres Strait Islander Peoples, women from other cultural groups; supporting the needs of the Australian community related to maternity services. The midwife's responsibilities as a primary health provider including referral and collaboration roles to other health professionals are examined.
Second trimester	HNM703: Contexts of Midwifery Practice	This unit reviews national and international definitions of the midwife and draws on historical, philosophical, art, scientific and cultural elements related to the role of the Midwife. Midwifery practice is examined according to professional guidelines by organisations including the Australian Health Practitioner Regulation Agency (AHPRA) of the Nursing and Midwifery Board of Australia (NMBA), Australian Nursing and Midwifery Accreditation Council (ANMAC) and Australian College of Midwives (ACM). The scope of midwifery practice, competencies, professional responsibilities of a midwife (i.e. primary care, referral and collaboration roles with other health professionals), health education and promotion; practice in diverse models of care (i.e. caseload midwifery or private practice); and the promotion of woman-centred care, encompassing socio-cultural diversity and needs of the Australian community including Aboriginal and Torres Strait Islander Peoples and women from other cultural groups, are examined. Women's health issues (i.e. urinary stress incontinence, infertility, genetic counselling, Aboriginal and Torres Strait Islander Peoples and refugee health) are explored.

Second trimester	HNM704: Clinical Challenges in Maternity Care	This unit reviews the pathophysiology related to complex health issues of the woman experienced during pregnancy, labour, birth or the time after birth. Physical, emotional or mental health of the woman; or health issues related to her fetus during pregnancy, labour or birth; identification of possible maternal health risk factors that also impact on fetal health, and the midwife's role and responsibilities related to clinical deterioration of the woman or her fetus, are examined. The midwife's responsibilities of health assessment and evaluation of findings, referral role and participation in collaborative care with other health professionals, provided within a framework of woman-centred care and the woman's family, are presented. This care also encompasses socio-cultural diversity and needs of the Australian community including Aboriginal and Torres Strait Islander Peoples and women from other cultural groups; and incorporates ethical, legal issues, loss and grief and community resources.
Third trimester	HNM705: Clinical Challenges in Infant Care	This unit reviews the pathophysiology related to health issues of the unwell full-term infant or pre-term and small gestational age infants and the appropriate midwifery care including biophysical assessment and procedures to evaluate health and wellbeing; identifying risk factors that impact on the health of the newborn; recognition of clinical deterioration of the infant and providing appropriate care. Care is provided in acknowledgement of the diversity of needs of the Australian community including Aboriginal and Torres Strait Islander Peoples and women from other cultural groups. Midwifery care extends to parents and families, including a referral and collaborative role with other health professionals; explores community resources with reference to ethical, legal matters; and loss and grief.

Assessment for competency throughout the Graduate Diploma of Midwifery

Using the MIDAC (Midwifery Academics, Victoria) Victorian Standardised Clinical Assessment Tool for Midwifery Students, 2nd edition.

	Midwifery units	Assessment Tool for Midwifery Students	Level of performance
First trimester	HNM701: The Woman during Pregnancy, Labour and Birth	<ul style="list-style-type: none"> Abdominal Examination Care of the Woman Progressing in Labour Initial Pregnancy Assessment Ongoing Pregnancy Care Parenting Education for the Woman and her Family Performing and Interpreting an Antenatal Cardiotocograph 	<ul style="list-style-type: none"> Proficient Proficient Proficient Proficient Proficient Proficient
	HNM702: The Woman and Newborn Infant	<ul style="list-style-type: none"> Administering Injections to the Newborn Breastfeeding challenges for the Woman and Baby Facilitating breastfeeding for the Woman and Baby Maternal and Baby Wellbeing Assessment following Birth Care of the Woman after a Caesarean Birth Blood sampling of the Newborn Baby 	<ul style="list-style-type: none"> Proficient Proficient Proficient Proficient Proficient Proficient
Second trimester	HNM703: Contexts of Midwifery Practice	The <u>FORMATIVE</u> Competency Assessment is to be completed.	
	HNM704: Clinical Challenges in Maternity Care	<ul style="list-style-type: none"> Care of the Woman and Baby with Increased Needs in Labour Care of the Woman on Admission to Birth Environment Working with Pain in Labour Epidural Analgesia in Labour Care of the Woman and baby during Induction of Labour Performing and Interpreting an Intrapartum Cardiotocograph Care (reception) of the Newborn at Birth Urinary Catheterisation Vaginal Examination 	<ul style="list-style-type: none"> Proficient Proficient Proficient Proficient Proficient Proficient Proficient Proficient Proficient
Third trimester	HNM705: Clinical Challenges in Infant Care	<ul style="list-style-type: none"> Care of the Unwell Baby Receiving Oxygen Therapy Care of the Baby Receiving Phototherapy Enteral / Tube Feeding the Baby Full Examination of the Newborn Neonatal Resuscitation via Simulation <p>The <u>SUMMATIVE</u> Competency Assessment is to be completed.</p>	<ul style="list-style-type: none"> Proficient Proficient Proficient Proficient Proficient