

## Innovative Strategies in Teaching Nursing: Exemplars of Optimal Learning Outcomes

### Core Modules

Ã– Midwifery Impact on Global Reproductive Health Overview Knowledge and understanding of the contribution that midwives make to the welfare of women, families and the population. This will be applied to the context of national and international policy and its influence on maternal and neonatal health. National and international maternity services will be addressed, from both a historical and contemporary perspective. Issues regarding human rights and reproduction, health inequalities, social capital, vulnerable groups, and cultural diversities will be explored. Key issues in developing the public health role will be identified and examples of good practice explored. Learning Outcomes 1. Critically analyse the implementation of public health policies from a global maternal and family perspective

2. Investigate the impact of social capital and its influence on health
3. Synthesize knowledge and evidence to support midwives as advocates for health
4. Critique national and international strategic public health policy and its application to midwifery practice Skills Effective communication, presentation, writing and digital literacy skills.

Effective teamworking

Knowledge Acquisition and application to practice

Literature retrieval and critique

Synthesis of knowledge Coursework 100% Examination 0% Practical 0% Stage/Level 3  
Credits 20 Module Code MID3123 Teaching Period Autumn Duration 12 weeks  
Pre-requisite No Core/Optional Core

Ã– Safe Medicate 3 - Midwifery Overview Having developed insight into key formula, students will engage and apply previous knowledge in more complex scenarios preparing students for safe clinical practice as they prepare for entry to the register. Using the Safemedicate is a NMC approved online platform in which students complete interactive exercises and practice assessments similar to solving dosage calculation problems in the real world. Students have their individual online account which provides a record of their achievement across the Programme. This information is accessible only to students and the university.

This software has a formative built in assessment that students have to complete to progress to the summative assessment. Learning Outcomes On completion of SafeMedicate3 students will be able to:

1. Undertake complex medication dosage and rate problems.
2. Demonstrate problem-solving skills required to accurately calculate

## P

medication dosages and IV infusion rates for complex clinical scenarios

3. Assess and evaluate their learning and competence development in drug calculations as part of ongoing development for entry to the register. Skills Numeracy

### Calculations

Problem solving Coursework 0% Examination 100% Practical 0% Stage/Level 3 Credits 0 Module Code MID3137 Teaching Period Full Year Duration 36 weeks Pre-requisite No Core/Optional Core

Ã- Mental Health for Women, Families and Midwives Overview This module will explore the essential knowledge, skills, attitudes and behaviours required to demonstrate knowledge, understanding and application of the principles of mental health and wellbeing in all maternity care settings. The module will aid students in developing competence and confidence in recognising mental ill health requiring intervention and referral.

The ethical, legal, moral and professional principles of the NMC Code (2018) and NMC Standards of Proficiency for Midwives (2019) will underpin the analysis and promotion of mental health and wellbeing during the perinatal period. Societal attitudes towards mental ill health will be examined, encompassing language, stigma and fears of disclosure.

The importance of self-care will be emphasised, enabling students to build on personal wellbeing, self-esteem and proactivity in accessing the appropriate support systems available to themselves, and to the women and families in their care. Learning Outcomes On successful completion of the module, students should be able to:

1. Promote good mental health and wellbeing for all women, self and colleagues
2. Identify pregnant women and new mothers with poor mental health, differentiating between the common mental health disorders that impact on women, their partners and families.
3. Work collaboratively with interdisciplinary colleagues to provide continuity and effective care for women with mental ill health, in line with the Regional Perinatal Mental Health Care Pathway. Skills On successful completion of the module, students should be able to demonstrate:

1. Care planning skills: planning and implementing individualised, holistic universal and additional care, focusing on mental health and wellbeing.
  2. Emergency care skills: recognition and referral of emergency situations.
  3. Interdisciplinary team-player skills: observation, problem analysis, creative thinking, decision-making, communication, referral, delegation, negotiation, advocacy.
  4. Person-centred and peer-orientated communication skills: active listening, information-sharing, education, teaching, presenting, group facilitation.
  5. Leadership skills: goal setting, team dynamics, professionalism, time management, conflict management.
  6. Personal development and self-care skills: sensitivity, empathy, compassion, non-judgemental acceptance, reflection, self-appraisal, appropriate self-disclosure, recognition of personal and professional limitations, resilience, mindfulness, stress management.
  7. Cognitive skills: systematic analysis, evaluation and synthesis of new and complex ideas, information and issues.
  8. Transferable skills: critical appraisal, critical debate, use of information technology and online resources.
- Coursework 100% Examination 0% Practical 0% Stage/Level 3 Credits 10 Module Code MID3125 Teaching Period Autumn Duration 12 weeks Pre-requisite No Core/Optional Core

Ã- Leading Professional Midwifery Practice Overview Students will demonstrate knowledge, skills, attitudes and professional values in leading and managing midwifery care for infants, women and their families across the childbirth trajectory. This will be achieved through the following themes:

Leadership and management: review of leadership and management theories, identification of own leadership style and vision; being an autonomous midwife; leading respectful maternity care through advocacy and optimising womenâ€™s physiology among different perceptions of risk; developing professional political awareness and creating networks; knowledge of influences on decision making; understanding the principles of delegation and time management; escalating

concerns; working at relationships and managing teams, negotiation and managing conflict.

Quality improvement through co-design & co-production: principles of implementation science; developing the case for support to make change happen, through collaborative co-design and co-production; managing complaints and undertaking innovations and improvements in care; critical knowledge of health systems, models of midwifery care and how environments impact quality care; clinical governance, auditing, accreditation of services and maintaining information systems

Preparation for registration & continued professionalism: e-professionalism, transition from student to registered midwife, professional and legal accountability; understanding health care law, application of ethical theories and principles to professional issues including the Code; develop interprofessional midwifery leadership utilising effective communication;

knowledge of roles of supervisors, practice and academic assessors for pre-registration students in practice; supporting learning in practice; giving constructive feedback; developing self-care, reflection, debriefing and resilience. Learning Outcomes 1. Critically examine leadership in midwifery and develop skills as politically astute transformational leaders

2. Using Implementation science as a process, apply evidence based quality improvement initiatives to facilitate change of self, others and services.

3. Critically evaluate and demonstrate interprofessional midwifery leadership communicating effectively as a leader.

4. Demonstrate professional engagement in life-long learning for self-including supervision and assessment of others. Skills Self-awareness of own leadership characteristics and development to lead through vision; innovate and manage change through knowledge of implementation science, co-design and co-production processes; development of political awareness and networking skills and development of ability to document the case for support to enable change;

Use strength based approaches to develop teams and actively listen when dealing with team members' concerns and anxieties; a calm presence when dealing with conflict; appropriate and effective confrontation strategies; de-escalation strategies and techniques when dealing with conflict; effective co-ordination and navigation skills;

appropriate negotiation strategies; appropriate escalation procedures and approaches to advocacy.

Actively listen, recognise and respond to maternity care users and other

maternity care professionals verbal and non-verbal cues;

use prompts and positive verbal and non-verbal reinforcement,

use appropriate non-verbal communication including touch, eye contact

and personal space; make appropriate use of open and closed

questioning; check understanding and use clarification techniques and be

aware of own unconscious bias in communication and encounters.

Skills of utilising evidence-based, best practice communication skills and approaches for working with maternity care users and other professional teams.

Demonstrate effective supervision, teaching and performance appraisal

through the use of clear instructions and explanations when supervising,

teaching or appraising others; clear instructions and check understanding

when delegating care responsibilities to others; unambiguous, constructive

feedback about strengths and weaknesses and potential for improvement;

encouragement to colleagues that helps them to reflect on their

practice; unambiguous records of performance; self-care skills including

debriefing and resilience. Coursework 100% Examination 0% Practical 0% Stage/Level 3 Credits 20 Module Code MID3122  
Teaching Period Spring Duration 12 weeks Pre-requisite No Core/Optional Core

Ã– Demonstrating Proficiency in Skilled Midwifery Practice Overview Building on studentsâ€™ knowledge and skills acquisition in year 1 and 2, this module will enable students to consolidate their knowledge and skills as they are challenged to take the lead in providing safe and effective maternity care (integrated person-centred, universal and additional care), as an autonomous practitioner and key member of the interdisciplinary team.

Key components of this final year module include:

â€¢ Co-producing and leading on the design, implementation and evaluation of responsive care plans for all women and babies

â€¢ Identifying, escalating and providing responsive emergency care as a member of an interdisciplinary team (Prompt-based, complex scenarios)

â€¢ Engaging in clinical audit as a means of increasing the quality, effectiveness and efficiency of the maternity care service

â€¢ Managing challenging situations, for example, complaints by service users, absence of a fetal heart, sharing difficult information, emergency care in the community and stabilisation and transfer of a woman to critical care

â€¢ Performing systematic examinations of the new-born to the required standard

â€¢ Using evidence-based decision making as a new midwifery practitioner

â€¢ Reviewing maternity care systems and team responses, as a means of identifying potential for enhancement and related health outcomes Learning Outcomes 1. Co-produce and create dynamic, evidenced-based and evolving care plans with all women

2. Synthesise knowledge and evidence to provide universal, additional and emergency care
3. Demonstrate the provision of both universal and additional care for babies, including proficiency in examination of the new-born
4. Critically examine interdisciplinary team working and use self-awareness in providing person-centred, safe maternity services Skills 1. Organise, delegate and oversee caring responsibility for a number of women requiring integrated universal and additional care (team lead)
  2. Refer to and engage with members of the interdisciplinary team in relation to the provision of additional care
  3. Care for and support a birthing woman in her home; including detection, escalation and transfer for intervention if required
  4. Triage via the phone and remote consulting with women, their family members and professional colleagues
  5. Initiate and provide initial emergency care; demonstrating management in different caring environments (home, midwife led unit (MLU), in-hospital)
  6. Conduct systematic examinations of the new-born and initiate referrals if required
  7. Engage in case reviews and team reflections, with the purpose of identifying practice and systems failures related to sub-optimal outcomes
  8. Develop a personal plan for continued professional, learning and development in preparation for being a registered midwife [using skills passport]
  9. Assess and implement additional breastfeeding care and support in relation to conditions such as mastitis, failure to thrive and breastfeeding refusal Coursework 50% Examination 50% Practical 0% Stage/Level 3 Credits 40 Module Code MID3124 Teaching Period Full Year Duration 36 weeks Pre-requisite No Core/Optional Core

Ã– Evidence Based Midwifery for Quality Improvement Overview Students will be supported in the development of knowledge and skills required to engage in evidence-informed quality improvement (QI) processes to promote quality midwifery care. The course will be informed by the principles of the Northern Ireland Quality 2020 Strategy, applied to midwifery.

Students will be enabled to achieve competence at Level 2 of the Q2020 Attributes Framework: Delivering improvement (PHA, 2018), specifically in a midwifery setting. An overview of QI in Northern Ireland, review of the processes, the literature, ways to implement the PDSA cycle, analysis of QI data, writing quality reports for practice, identification of barriers and facilitators to the implementation of future change will be included.. Learning Outcomes 1. Demonstrate evidence for application in practice-led quality initiatives, related to midwifery

2. Appraise the role of clinical governance processes in quality improvement

3. Review and apply quality improvement theory to midwifery practice-led quality initiatives

4. Critically examine barriers and facilitators in implementing quality improvement in health care settings and specifically in maternity care settings Skills â€¢ Understand how workplace culture influences the quality and safety of care and services

â€¢ Recognise personal responsibility to provide evidence based care and to question the way we work in order to improve care and services

â€¢ Work as part of a team to achieve small-step change

â€¢ Explain and use PDSA cycles to make small-step change to care and services

â€¢ Identify where teamwork could be more effective and work with others to improve team performance

â€¢ Involve service users and their families in planning care and in QI activities

Coursework 100% Examination 0% Practical 0% Stage/Level 3 Credits 20 Module Code MID3126 Teaching Period Full Year



**210.0015555556**

Duration 36 weeks Pre-requisite No Core/Optional Core

## Reference

[Dialogue Across Difference: Practice, Theory, and Research on Intergroup Dialogue](#)

[G is for Genes: The Impact of Genetics on Education and Achievement](#)