MSc Nursing – Advanced Nursing Practice: Overview

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Overview

• Tender
• The consortium
• Current programme
• Current students
• New programme development and approval process
• New programme structure
Background

• HSE tender for ANP programme provision
• Consortium formed – UCC (Lead), UCD, NUIG, TCD
• Tender successful
• Recruitment and commencement of students
• Request for common broad based programme from HSE
• New practice and education standards for advanced practice (nursing) NMBI
• Consortium lead by UCC worked to developing new programme
Current Provision at UCC

• Students under tender offered places on current programme
• 1st intake commenced end October 2017
• Current students at UCC: Year 1 X 6; Year 2 X 15; CPD X 4
• Recognition of Prior Learning
• A number of service based challenges
Development of a New Programme

• New Practice and Educational standards (NMBI, 2017)
• Call for broad based education
• Proposal to separate post and registration
• 4 HEI’s in single consortium
• Development of common national programme
Definition – New Definition

• “Advanced Nursing and Midwifery Practice is carried out by autonomous, experienced practitioners who are competent, accountable and responsible for their own practice”.
  (National Council for the Professional Development of Nursing and Midwifery, 2005)

• Advanced practice nursing is defined as a career pathway for registered nurses, committed to continuing professional development and clinical supervision, to practice at a higher level of capability as independent, autonomous, and expert practitioners.
  (NMBI, 2017)
Competences for Advanced Practice (Nursing)

- **Domain 1: Professional Values and Conduct of the Registered Advanced Nurse Practitioner (RANP) Competences**
  - Standard 1 The Registered Advanced Nurse Practitioner will apply ethically sound solutions to complex issues related to individuals and populations

- **Domain 2: Clinical-Decision Making Competences**
  - Standard 2 The Registered Advanced Nurse Practitioner will utilise advanced knowledge, skills, and abilities to engage in senior clinical decision making

- **Domain 3: Knowledge and Cognitive Competences**
  - Standard 3 The Registered Advanced Nurse Practitioner will actively contribute to the professional body of knowledge related to his/her area of advanced practice

- **Domain 4: Communication and Interpersonal Competences**
  - Standard 4 The Registered Advanced Nurse Practitioner will negotiate and advocate with other health professionals to ensure the beliefs, rights and wishes of the person are respected

- **Domain 5: Management and Team Competences**
  - Standard 5 The Registered Advanced Nurse Practitioner will manage risk to those who access the service through collaborative risk assessments and promotion of a safe environment

- **Domain 6: Leadership and Professional Scholarship Competences**
  - Standard 6 The Registered Advanced Nurse Practitioner will lead in multidisciplinary team planning for transitions across the continuum of care
Broad Guide to Indicative Content (NMBI, 2017)

- Frameworks for management of ethical dilemmas
- Senior decision-making processes
- Evidence based frameworks/models to guide holistic assessments at advanced practice level
- Advanced assessment skills, including advanced health assessment
- Requesting and interpreting diagnostics to inform senior decision-making
- Advanced nursing practice interventions based on current evidence as relevant to area of expertise, with emphasis on health education and health promotion
- Evaluation of advanced practice care
- Multidisciplinary care planning and therapeutic regimes
- Case management principles and techniques
- Expansion of nursing practice
- Governance for Quality Nurses and midwives with prescriptive authority
• Authority to prescribe ionising radiation (X-ray) (standards and requirements)
• Sourcing, appraising and synthesising relevant published literature
• Critical analysis skills
• Development of knowledge through scientific inquiry
• Clinical audit and advanced measurement for quality interventions, improvements, and outcomes
• Solutions oriented approaches to evolving public/health policies including demographic shifts and changing social structures within context of available resources
• Communication and Interpersonal Skills
• Effective intra professional team communication
• Data analysis as relevant to advanced practice nursing
• Principles of emotional intelligence and evaluative processes
• Management Models defining outcomes of organisational performance
• Benchmarking of key performance
• Principles of collaborative practice and conflict resolution
• Effective inter-professional approaches to care delivery through evaluative processes
• Logistical models for advanced practice delivery
• *Critical analysis of change processes and change management principles and theories*
• *Analysis of risk assessment and management through evaluative processes*
• Clinical scholarship
• Clinical supervision
• *Principles of effective mentorship and coaching models*
• *Advanced professional leadership and professional accountability through critical appraisal*
• Capacity for critical and independent learning
• *Vision for the future in terms of enhancing service*
• *Identification of challenges and opportunities to enhance the service*
• *Quality Improvement Science including improvement methods*
• Consensus management
• Capability frameworks
• *Principles of health economics and effective use of resources*
• Resource allocation
• Dissemination of audit and research findings.
ANP Programme

Year 1

Students undertake **60 credits** as follows:

- **GP6002** Systematic Approach to Assessing and Evaluating Patients (10 credits)
- **NU5048** Professional, Ethical, Legal and Communication Issues Informing Nurse and Midwife Prescribing and Clinical Practicum (10 credits)
- **PF5011** Holistic Approach to Prescribing Medicinal Products and Clinical Practicum (10 credits)
- **MH6014** Advanced Research Methods for Healthcare Professionals (10 credits)
- **NU6162** Decision Making, Nursing and Advanced Practice Professional roles (10 credits)
- **NU6163** Leadership, Quality Improvement and Governance (10 credits)
Year 2

Students take the remaining **50 credits** modules as follows:

- **NU6160** Dissertation for Advanced Nursing Practice Programme (30 credits)
- **NU6161** Advanced Practice Clinical Practicum (20 credits)
Exit Routes

MSc (Nursing) (Advanced Nursing Practice programme entry)

1. PF5011 Holistic Approaches to Prescribing Medicinal Products and Clinical Practicum (10 credits);
2. NU5048 Professional, Ethical, Legal and Communication Issues Informing Nurse and Midwife Prescribing and Clinical Practicum (10 credits);
3. GP6002 Systematic Approach to Assessing and Evaluating Patients (10 credits);
4. MH6014 Advanced Research Methods for Healthcare Professionals (10 credits);
5. NU6162 Decision Making, Nursing and Advanced Practice Professional roles (10 credits);
6. NU6163 Leadership, Quality Improvement and Governance (10 credits);
7. NU6160 Dissertation for Advanced Nursing Practice Programme
8. NU6161 Advanced Practice Clinical Practicum (20 credits)

ER: MSc Nursing Studies- 90 credits 1,2,3,4,5,6,7

ER: Postgraduate Certificate in Advanced Nursing Practice - 40 credits 5,6,8

ER: Postgraduate Diploma in Nursing (Nurse Prescribing and Professional Practice)- 60 credits 1,2,3,4,5,6

MSc (Nursing) (Advanced Nursing Practice) Programme with a number of potential exit routes (ER). (Pre-existing modules 1,2,3,8 in bold, new modules 5,6,7 as italics). Programme modules (110 credits) include:

1. PF5011 Holistic Approaches to Prescribing Medicinal Products and Clinical Practicum (10 credits);
2. NU5048 Professional, Ethical, Legal and Communication Issues Informing Nurse and Midwife Prescribing and Clinical Practicum (10 credits);
3. GP6002 Systematic Approach to Assessing and Evaluating Patients (10 credits);
4. MH6014 Advanced Research Methods for Healthcare Professionals (10 credits);
5. NU6162 Decision Making, Nursing and Advanced Practice Professional roles (10 credits);
6. NU6163 Leadership, Quality Improvement and Governance (10 credits);
7. NU6160 Dissertation for Advanced Nursing Practice Programme
8. NU6161 Advanced Practice Clinical Practicum (20 credits)
Recognition of Prior Learning

**Entry:** Applicants who have completed a Certificate in Nurse/Midwife Prescribing may be granted exemptions from equivalent modules (30 credits, 1,2,3), students are still required to do 80 credits for MSc (ANP)

**Entry:** Applicants who have completed an MSc (Nursing) or equivalent Masters programme may be granted exemptions from equivalent modules (40 credits 4,7), students are still required to do 70 credits for MSc (ANP)

MSc (Nursing) (Advanced Nursing Practice)
• Utilise advanced knowledge, skills, and abilities in clinical decision-making.

• Critically appraise the application of ethically sound solutions to complex issues related to individuals and populations.

• Exhibit the ability to contribute to the professional body of knowledge related to his/her area of advanced practice.

• Negotiate and advocate with other healthcare professionals to ensure that the rights and wishes of the person are respected.

• Manage and assess risk and promote a safe environment and quality patient/client care.

• Lead in multidisciplinary team planning for transitions across the continuum of care.
Learning Outcomes (cont’d)

• Practice as a learned member of the multidisciplinary team in the delivery of quality healthcare for individuals and families across a variety of contexts.

• Demonstrate creative and critical thinking abilities and reasoning skills in using theoretical, empirical, and scientific knowledge in nursing assessment, diagnosis, and practice.

• Understand theory and regulatory frameworks and their application to the prescription of medicinal products in order to be able to prescribe effectively within their constraints.

• Teach others from a broad and in-depth knowledge base, derived from critical reflection on practice and the development of critical inquiry of disciplinary knowledge base in nursing.

• Exercise accountability and autonomy within the clinical and professional boundaries of the advanced nursing practice role.

• Synthesise health related information and data for the development of intervention/service responses appropriate to the needs of individuals and families in their specialist area of advanced practice.
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<tr>
<th>Year 1</th>
<th>Assessments</th>
<th>Timeframe</th>
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<tbody>
<tr>
<td>GP6002 Systematic Approach to Assessing and Evaluating Patients</td>
<td>Continuous Assessment 200 marks (OSLER 100 marks; Clinical Portfolio 100 marks.).</td>
<td>Semester 1</td>
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<tr>
<td>NU5048 Professional, Ethical, Legal and Communication Issues Informing Nurse and Midwife Prescribing and Clinical Practicum</td>
<td>Continuous Assessment 200 marks (1 x 3,000 word assignment (150 marks); Communication (OSLER) (50 marks). Completion of clinical practice hours and sign off of competencies within the Competency handbook by clinical mentor. Self-directed learning will be assessed on a pass/fail basis. Supplemental examinations available. Attendance record (Yes/No)..)</td>
<td>Semester 1</td>
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<tr>
<td>PF5011 Holistic Approach to Prescribing Medicinal Products and Clinical Practicum (Pending Version)</td>
<td>Continuous Assessment 200 marks (Presentation of Cases 100 marks. OSCE/MCQ (Continuous) 100 marks. Log book of scenarios Pass/Fail award. Attendance Record (Yes/No) Pass required in each element).</td>
<td>Semester 1</td>
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<tr>
<td>MH6014 Advanced Research Methods for Healthcare Professionals</td>
<td>Continuous Assessment 200 marks (3,000 word research proposal or systematic review protocol assignment - 180 marks; E-tivities - 20 marks).</td>
<td>Semester 1 and 2</td>
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<td>NU6163 Leadership, Quality Improvement and Governance</td>
<td>Continuous Assessment 200 marks (Written assignment, 150 marks and Presentation, 50 marks).</td>
<td>Semester 2</td>
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<tr>
<td>NU6162 Decision Making, Nursing and Advanced Practice Professional Roles</td>
<td>Continuous Assessment 200 marks (Oral Presentation, 100 marks and written assignment, 100 marks).</td>
<td>Semester 2</td>
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## Assessments

<table>
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<th>Year 2</th>
<th>Assessments</th>
<th>Timeframe</th>
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<tr>
<td>NU6160 Dissertation for Advanced Nursing Practice Programme</td>
<td>Continuous Assessment 600 marks (Minor thesis based on an empirical study or systematic review or a practice innovation project; 20,000 words).</td>
<td>Across semester 1,2</td>
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<tr>
<td>NU6161 Advanced Practice Clinical Practicum</td>
<td>Continuous Assessment: includes, attainment of required competencies and clinical skills and completion of clinical assessment documentation (Competency Booklet) (Pass/Fail). Completion of clinical hours, log of clinical hours (Yes/No). Completion of clinical portfolio (Yes/No).</td>
<td>Across semester 1,2</td>
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Approval Process

- College Approval obtained at NUIG, UCD, TCD
- Final stage College Approval at UCC (external panel review) pending
- NMBI Approval – Recommended to Board subject to UCC letter of approval
Summary

• Two year programme
• Entrants are experienced practitioners – capacity to recognise prior learning
• Programme changes nationally to reflect HSE request
• Designed to meet the NMBI ANP Requirements and Standards (2017)
"There are no stupid questions, so let's also agree there are no stupid answers."