

Overview

Programme Code	32001-Critical Care
Programme Title	Advanced Health Care Practice (Critical Care)
Awarding Institution	Liverpool John Moores University
Programme Type	Masters
Language of Programme	All LJMU programmes are delivered and assessed in English
Programme Leader	Misti Ollier
Link Tutor(s)	

Awards

Award Type	Award Description	Award Learning Outcomes
Target Award	Master of Science - MS	See Learning Outcomes Below
Alternative Exit	Postgraduate Diploma - PD	Apply critical knowledge relating to anatomy, physiology and pharmacology in the critical care setting Engage with and take an informed position on advanced practice within the critical care setting Demonstrate how they are both utilising and influencing research and evidence based practice Appraise the legal and ethical frameworks for critical care delivery Demonstrate competencies in critical care practice

Alternate Award Names	
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External Benchmarks

Subject Benchmark Statement	
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Programme Offering(s)

Mode of Study, Mode of Delivery	Intake Month	Teaching Institution	Programme Length
Part-Time, Face to Face	January	LJMU Taught	3 Years
Part-Time, Face to Face	September	LJMU Taught	3 Years

Aims and Outcomes

Educational Aims of the Programme

The programme aims of the advanced health care practitioner programmes are adapted from Department of Health (2010) . More specifically, the advanced health care practice framework and specific routes aim to develop clinically autonomous practitioners that: Have highly specialised and highly developed knowledge and skills (beyond those required for professional registration) that encompass the breadth and depth of current and future professional practice. Accept the full responsibility for providing those services, hitherto undertaken by others, in defined circumstances. Are able to enhance practice support and educational development of all healthcare practitioners across all levels of practice.

Learning Outcomes

Code	Description
PLO1	Develop an in-depth knowledge and critical understanding of advanced practice within the scope of the critical care environment.
PLO2	Recognise the boundaries of advanced professional roles.
PLO3	Articulate the legal and ethical frameworks in which the advanced practitioner works.
PLO4	Demonstrate how they are both utilising and influencing research and evidence based practice
PLO5	Explore, critically review, consolidate, extend and apply a systematic and coherent body of knowledge relating to the advanced practice and the assessment, management of health and illness in the critical care clinical setting.
PLO6	Recognise the boundaries of advanced professional roles.
PLO7	Articulate the legal and ethical frameworks in which the advanced practitioner works
PLO8	Interpret data and the application of this in making strategic choices to influence policy and processes.
PLO9	Develop critical reasoning, creativity and originality of thought.
PLO10	Effectively and appropriately make decisions and problem solve in situations of uncertainty and complexity.
PLO11	Demonstrate emotional intelligence.
PLO12	Develop in depth knowledge of the pathogenesis of disease processes, integration of the clinical manifestations of disease to the relevant pathophysiological mechanisms, and the subsequent relationships to assessment, diagnosis and clinical management.

Code	Description
PLO13	Recognise, extend and advance the boundaries of the professional role through horizon scanning activities.
PLO14	Identify, apply and disseminate research findings relating to advanced practice.
PLO15	Critically analyse quality systems in their area of practice and initiate activities for improvement.
PLO16	Supervise the clinical practice of the team and ensure safety through risk assessment and management.
PLO17	Select, organise and critically evaluate new data.
PLO18	Identify, define and analyse complex problems and apply appropriate knowledge and skills to their solution.
PLO19	Communicate ideas effectively with professionals, peers, and service users.
PLO20	Function effectively as professionals able to operate in a changing environment.
PLO21	Utilise the potential of multi-disciplinary perspectives found in the workplace to enhance problem solving through debate with others from a variety of backgrounds.
PLO22	Devise a suitable research methodology and competently apply appropriate data analysis techniques to investigate work-based problems.
PLO23	Demonstrate advanced clinical reasoning, critical thinking and creative problem solving in the assessment and management of health and critical illness.
PLO24	Critically examine and analyse the evidence-base material related to advanced practice within the context of the critical care clinical environment.
PLO25	Critically analyse a number of leadership theories and have the ability to make sound judgements as to their application in the working context.
PLO26	Critically examine and analyse a variety of issues intrinsic to the advanced practice role development.
PLO27	Critically analyse how comparative health policy influences the local health services, and determine their own influencing of the health policy agenda at national, regional and local level.
PLO28	Critically analyse the factors that are imperative to organisational development and design.
PLO29	Critically evaluate the various models of practice both healthcare and non-healthcare and demonstrate the strengths and weaknesses of their use.

Programme Structure

Programme Structure Description

Master of Science in Advanced Healthcare Practice (Critical Care) Postgraduate Diploma in Advanced Health Care Practice (Critical Care) route (Alternative exit award) 120 credits to include 30 credits 70102PQHEA Research Methodology, Methods & Data Analysis and 30 credits 70092MMADV Advancing the Critical Care Practitioner. In addition to a choice of optional modules. Postgraduate Certificate in Advanced Health Care Practice (Critical Care) Route. (Alternative Exit award and Target Award) 60 credits. Must include 30 credits 70102PQHEA Research Methodology, Methods & Data Analysis and 30 credits 70092MMADV Advancing the Critical Care Practitioner. Note: In addition recruitment is offered to a PGCert. Non Medical Prescribing is a regulated health care professional programme and is not an option for this route. However, the credits can be transferred through into the Advanced Health Care Practice (Critical Care) route

Programme Structure - 180 credit points	
Level 7 - 180 credit points	
Level 7 Core - 150 credit points	CORE
[MODULE] 70032MMADV Clinical Examination Approved 2022.03 - 10 credit points	
[MODULE] 70052PQHEA Dissertation Approved 2022.03 - 60 credit points	
[MODULE] 70062MCADV Clinical Decision Making - Advancing Practice Approved 2022.02 - 20 credit points	
[MODULE] 70092MMADV Advancing the Critical Care Practitioner Approved 2022.01 - 30 credit points	
[MODULE] 70102PQHEA Research Methodology, Methods and Data Analysis Approved 2022.02 - 30 credit points	
Level 7 Optional - 30 credit points	OPTIONAL
[MODULE] 70002APAPP Advanced Health Care Practice Approved 2022.01 - 10 credit points	
[MODULE] 70002ELADV Ethical and Legal Issues Within Advanced Practice Approved 2022.01 - 10 credit points	
[MODULE] 70002PPADV Pathophysiology Advanced Practice Approved 2022.03 - 10 credit points	
[MODULE] 7001CHD Congenital Heart Disease Approved 2022.01 - 20 credit points	
[MODULE] 70022HMADV Advancing Leadership for Quality Approved 2022.02 - 20 credit points	
[MODULE] 7002CCMA Cardiac Care – Adult Approved 2022.02 - 20 credit points	
[MODULE] 70042MCADV Clinical Diagnostics Approved 2022.03 - 10 credit points	
[MODULE] 70092NTADV Speech Language Communication and Narrative Approved 2022.01 - 20 credit points	
[MODULE] 70122PQHEA Negotiated Work Based Learning Approved 2022.01 - 20 credit points	
[MODULE] 7013MADV Work based learning Approved 2022.01 - 30 credit points	
[MODULE] 7072HMADV Professional Practice in Palliative Care Approved 2022.01 - 30 credit points	
[MODULE] 7100NPAPP Independent and Supplementary Prescribing Approved 2022.01 - 20 credit points	
[MODULE] 7123HEAL Fundamentals of coaching for developing health and social care practice Approved 2022.01 - 20 credit points	
[MODULE] 7242HEAL Teaching, learning and assessment in practice Approved 2022.01 - 20 credit points	

Module specifications may be accessed at <https://proformas.ljmu.ac.uk/Default.aspx>

Approved variance from Academic Framework Regulations

Variance

The following variances are approved 1) 7100NPAPP Independent and Supplementary Prescribing - all components of the module must be passed including those contained within the practice competency. The examination element (weighted at 40%) has a pass mark of 80%. The numeracy assessment (written examination) within the practice / competency element has a pass mark of 100%. (Approved 20/12/19) 2) 7002CCMA Cardiac care – Adult has a multiple choice exam and students will need to achieve a minimum mark of 80% to pass this component of the module. (Approved 20/11/20) 3) 7002CCMA Cardiac care – Adult also has a practice competency element which must be satisfied prior to the release of credit for the module. (Approved 20/11/20) 4) 70032MMADV – Clinical Examination has a practice competency element (OSCE) which must be satisfied prior to the release of credit for the module. Students failing the competency element will be deemed to have failed that attempt at the module. (Approved 29/07/21) 5) 70062MCADV Clinical Decision Making Advancing Practice has a practice competency element (Portfolio) which must be satisfied prior to the release of credit for the module. (Approved 02/12/21)

Teaching, Learning and Assessment

The teaching learning and assessment methods will be appropriate to the modules. They are designed in such a way as to ensure the student can fully benefit from the potential to enhance their knowledge and skills. The methods used will consist of interactive lectures and presentations including use of Panopto, tutorials, seminars, workshops, and enquiry based learning techniques such as action learning. Canvas and e-mail will form a strong component of several of the modules. Self-directed study will be expected and encouraged. The programme will be assessed via Seminar Presentations, Critical Reviews, Essays, Research Reports, OSCE's, Vivas, Strategy Formulation, and Critical Examination In addition to those already identified above interactive materials will be used for Problem Solving activities. There will also be examinations and the dissertation.

Opportunities for work related learning

As required within the context of specific modules (Advancing the Critical Care Practitioner, Clinical Examination, Clinical Diagnostics, Negotiated Work Based Learning) it is recommended that students seek support and guidance from a mentoring perspective and clinical skill acquisition particularly in relation to achieving critical care competencies.

Entry Requirements

Type	Description
Interview required	Prospective candidates will be required to attend an interview in order to provide evidence to support their application and place is confirmed.
RPL	RPL is accepted on this programme

Relevant work experience	Students would normally have had a minimum of 3 years post registration experience and would be employed within a clinical environment in the public, private or voluntary sector. They would be in a position, which enables them to influence and advance practice within their working context.
Undergraduate degree	Evidence of study at Level 6 or 7 within your specialist area/health care profession

Extra Entry Requirements

Confirmation of satisfactory references and DBS checks are also required as well as completion of the NWNMPEG application form.

Pathway advice will be offered to facilitate professional and personal development which best fits both their academic and clinical profile.

Students who wish to undertake module 7100NPAPP during the programme must also be registered with either NMC as a Nurse (level 1)/Midwife/SCPHN, with a minimum of 1 years post registration experience in the clinical field in which they are intending to prescribe, OR with HCPC with three years relevant post-qualification experience in the clinical area in which they are intending to prescribe, and working at an advanced practitioner or equivalent level.