

## Overview

<b>Programme Code</b>	36139
<b>Programme Title</b>	Paramedicine
<b>Awarding Institution</b>	Liverpool John Moores University
<b>Programme Type</b>	Masters
<b>Language of Programme</b>	All LJMU programmes are delivered and assessed in English
<b>Programme Leader</b>	Ronald Harris
<b>Link Tutor(s)</b>	

## Awards

<b>Award Type</b>	<b>Award Description</b>	<b>Award Learning Outcomes</b>
Target Award	Master of Science - MS	See Learning Outcomes Below
Alternative Exit	Postgraduate Diploma - PD	Engage with and take an informed position on advanced practice within a variety of health care settings. Demonstrate how they are both utilising and influencing Research and evidence based practice. Explore, critically review, consolidate and 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 clinical setting.

<b>Alternate Award Names</b>	
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## External Benchmarks

<b>Subject Benchmark Statement</b>	
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## Programme Offering(s)

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

## Aims and Outcomes

### Educational Aims of the Programme

Support ongoing development as a knowledgeable and skilful paramedic practitioner. Provide opportunities for learners to develop a systematic understanding of knowledge, and a critical awareness of contemporary and emerging issues in paramedic practice. Enable learners to critically analyse and evaluate the evidence base and current developments in paramedic practice. Enable learners to demonstrate initiative, originality, leadership and self-reflection in decision making. Enable learners to practice with a high level of personal and professional responsibility. Enable learners to develop a comprehensive understanding of methodologies applicable to paramedic practice. Enable learners to create new and interpret existing knowledge through practical understanding of research methodologies. Enable learners to address complex professional issues, systematically and creatively, making sound judgements in the presence of incomplete or contradictory areas of knowledge.

### Learning Outcomes

Code	Description
PLO1	Critically understand advanced paramedic practice.
PLO2	Devise a suitable research methodology and competently apply appropriate data analysis techniques to investigate work-based problems.
PLO3	Demonstrate effective and appropriate decision making and problem solving in situations of uncertainty and complexity.
PLO4	Critically analyse quality systems in the area of advanced paramedic practice and initiate activities for improvement.
PLO5	Demonstrate advanced clinical reasoning, critical thinking and creative problem solving in the assessment and management of health and illness.
PLO6	Critically examine and analyse the evidence-base material related to paramedic advanced practice.
PLO7	Critically examine and analyse issues intrinsic to advanced paramedic practice and development.
PLO8	Critically analyse health policy and influences of local and national health services.
PLO9	Critically analyse the factors that are imperative to organisational development and design.
PLO10	Recognise the boundaries of advanced paramedic professional roles.
PLO11	Articulate the legal and ethical frameworks in which the advanced paramedic will work.
PLO12	Demonstrate how advanced paramedic practice is influenced by research and evidence based practice.

## Programme Structure

### Programme Structure Description

MSc Paramedicine 3-year Part Time Year 1 7001MRESHW Foundations in Research (Core) 20 Credits  
7100PQHEAL Concepts of Advanced Paramedic Practice (Core) 20 Credits 70002ELADV Ethical and Legal Issues within Advanced Practice (Core) 10 Credits 79102MCADV Public Health and the Paramedic (Core) 20 Credits Year 2 Any combination of 50 credits level 7 optional modules across semester 1 or 2 which will contribute to final award, which will be planned with programme leader and student in advance Year 3 7010MRESHW Dissertation (Core) 60 Credits

\_\_\_\_\_ For students wishing to undertake the choice module of 7100NPAPP INDEPENDENT AND SUPPLEMENTARY PRESCRIBING (20 credits) please note: This is a professional body accredited programme and as such requires students to follow the employing NHS Trusts (or other health care service) protocols and approvals prior to selecting this as a choice module.

\_\_\_\_\_ In addition to the Core, students wanting to achieve an MSc in Paramedicine must select additional credits from the Option module list below:

\_\_\_\_\_ The alternative exit award - Postgraduate Certificate in Paramedicine to students who leave the programme after gaining 60 Level 7 credits: Must Include 7100PQHEAL 20 Credits Must include 7001MRESHW 20 Credits Must include 79102MCADV 20 Credits

\_\_\_\_\_ The alternative exit award - Postgraduate Diploma Paramedicine to students who leave the programme after gaining 120 Level 7 credits: Must Include 7100PQHEAL 20 Credits Must include 7001MRESHW 20 Credits Must include 79102MCADV 20 Credits Plus, a further 60 credits EXCLUDES: 7010MRESHW (Dissertation) 60 Credits

\_\_\_\_\_ Managing Interruptions to Programmes Students who need to take a leave of absence would make the request via <https://myservices.ljmu.ac.uk/> following which the programme leader will approve or reject the request.

\_\_\_\_\_ Progression Students will progress through the programme in line with the University Academic Framework. Robust fitness to practice and academic measures are in place to act promptly if any concerns are raised regarding a student's conduct or progress, or where safety or learning is compromised.

Programme Structure - 180 credit points	
Level 7 - 180 credit points	
Level 7 Core - 130 credit points	CORE
[MODULE] 70002ELADV Ethical and Legal Issues Within Advanced Practice Approved 2022.01 - 10 credit points	
[MODULE] 7001MRESHW Foundations of Research Approved 2022.01 - 20 credit points	
[MODULE] 7010MRESHW Dissertation Approved 2022.01 - 60 credit points	
[MODULE] 7100PQHEAL Concepts of Advanced Paramedic Practice Approved 2022.01 - 20 credit points	
[MODULE] 79102MCADV Public Health and the Paramedic Approved 2022.01 - 20 credit points	
Level 7 Optional - 50 credit points	OPTIONAL
[MODULE] 70002PPADV Pathophysiology Advanced Practice Approved 2022.02 - 10 credit points	
[MODULE] 70032MMADV Clinical Examination Approved 2022.02 - 10 credit points	
[MODULE] 70042MCADV Clinical Diagnostics Approved 2022.01 - 10 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 specifications may be accessed at <https://proformas.ljmu.ac.uk/Default.aspx>

## Approved variance from Academic Framework Regulations

### Variance

A variance has been approved for 7100NPAPP that 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%

## Teaching, Learning and Assessment

Critically examine and apply the evidence base relating to the area of advanced paramedic practice. Draw on a diverse range of knowledge to critically evaluate and justify the rationale for clinical decisions within the context of advanced paramedic practice. Demonstrate the synthesis of theoretical knowledge and understanding in relation to advanced paramedic practice. Critically debate and articulate the concept of advanced paramedic practice. Appropriately define and justify the scope and boundaries of advanced paramedic practice. Demonstrate leadership and communication skills which enable working across professional, organisational and system boundaries. Develop, implement and evaluate strategies and activities that improve practice and health outcomes. Synthesise, critically evaluate and apply research findings to the subject area. Apply the skills of academic study and enquiry to the study of the subject area. Synthesise information from a number of sources to gain an in depth understanding professional practice. Apply strategies for the appropriate selection of relevant information from a wide body of knowledge. Analyse, interpret and evaluate evidence underpinning practice and initiate change appropriately. Reflect critically and constructively on the advanced paramedic professional role. Use problem solving skills to work effectively both individually and as part of a team. Handle information effectively and present this in a succinct and logical manner. Effectively manage self and others. Manage a project with due attention to time and resource management. Use information technologies to support learning, practice and research activities. Demonstrate innovation in the application of knowledge to practice.

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Teaching and learning will take place through a combination of face to face lectures, small-group seminars, workshops, and one-to-one tutorials and focuses on theoretical and methodological material along with research methods. Directed and self-directed study will be delivered via the virtual learning platform (VLE) The assessment strategy depending on route taken includes (but is not limited to): Written essays 20,000-word dissertation Practice based competency assessments Written critical reflections OSCE (objective structured clinical examination) Written report Artefact written script Oral presentation Portfolio Poster Presentation

## Opportunities for work related learning

As required within the context of specific modules (Clinical Examination, Clinical Diagnostics), it is recommended that students seek support and guidance from a mentoring perspective and clinical skill acquisition.

## Entry Requirements

Type	Description
Other international requirements	Where English is not a first language, an IELTS score of 7 must be achieved. A minimum score of 7.0 is required within all components.

Alternative qualifications considered

Our philosophy enables us to accept a wide range of applicants. All candidates must be able to demonstrate the ability to benefit from and contribute to the programme. Each application is considered by at least two programme tutors. Applications for the MSc Paramedicine will normally be considered in the light of ability to meet the following criteria: Generally students should have a good honours degree (normally 2:2 or above) in a related subject. Appropriate indicators will include two references, academic transcripts or their equivalent. The student must demonstrate a sufficient level of knowledge to embark upon the programme (including the required linguistic competence) and to complete the programme within the required time limits. Students should provide evidence, in the view of the assessors, of the learning capability, study opportunity and commitment to a postgraduate programme of study. Any applications for recognition of prior (experiential) learning (RPEL) will be submitted to the EHC Faculty Recognition Group in line with the University's Recognition of Prior (Experiential) Learning Policy. The programme of study offers the candidate the opportunity to develop their personal and/or professional skills to an appropriate level. Applications from non-standard applicants are welcomed. The Programme Leader will make a decision on whether to admit the candidate on the basis of experience and consider the support they have for practice related modules. For students wishing to undertake the choice module of 7100NPAPP INDEPENDENT AND SUPPLEMENTARY PRESCRIBING (20 credits) please note: This is a professional body accredited programme and as such requires students to follow the employing NHS Trusts (or other health care service) protocols and approvals prior to selecting this as a choice module.

## Extra Entry Requirements