

BSC (HONS) (PARAMEDIC STUDIES)

Overview

NFQ Level 8, Major Award

The BSc (Hons) Paramedic Studies is delivered full-time over three calendar years in partnership with the National Ambulance Service. It is a closed recruitment programme for NASC Student Paramedics.

The programme is delivered via blended learning, and students are based at the National Ambulance service Campus in Dublin or Ballinasloe for the first six months. The remainder of the programme is spent on ambulance/hospital placements throughout the country with some face-to-face delivery in UCC.

The BSc (Hons) (Paramedic Studies) does not confer eligibility to practice as a Paramedic; however, graduates may apply for registration with the PHECC at Paramedic level.

Exit Award: Diploma in Paramedical Science

Upon successful completion of modules to the value of at least 120 credits (including MD1004 Foundations in Paramedic Practice 1, MD1005 Foundations in Paramedic Practice 2, MD1006 Foundations in Paramedic Practice 3, MD1007 Foundations in Paramedic Practice 4, MD1008 Consolidated Learning in Practice 1, MD2001 Consolidated Learning in Practice 2 and MD2002 Consolidated Learning in Practice 3), students may opt to exit the programme and be awarded a Diploma in Paramedical Science (<https://ucc-ie-public.courseleaf.com/programmes/dpsc/>) (NFQ Level 7, Major Award).

Programme Requirements

For information about modules, module choice, options and credit weightings, please go to Programme Requirements (p. 1).

Programme Requirements

Code	Title	Credits
Year 1		
Students take 80 credits as follows:		
<i>Part 1</i> ¹		
MD1004	Foundations in Paramedic Practice 1	20
<i>Part 2</i> ¹		
MD1005	Foundations in Paramedic Practice 2	15
MD1006	Foundations in Paramedic Practice 3	15
MD1007	Foundations in Paramedic Practice 4	10
<i>Part 3</i> ¹		
MD1008	Consolidated Learning in Practice 1	15
MD1009	Paramedico-Legal Studies	5
Year 2		
Students take 80 credits as follows:		
MD2001	Consolidated Learning in Practice 2	20
MD2002	Consolidated Learning in Practice 3	30
MD2003	Academic Writing, Information Technology and Evidence	5
MD2004	Health Protection I	5

MD2005	Principles of Human Structure for Practitioner Paramedics	5
MD2006	Topographical Anatomy for Practitioner Paramedics	5
MD2007	Research in Paramedic Practice I	10
Year 3		
Students take 80 credits as follows:		
MD3001	Application of Evidence-Based Practice for Paramedics	10
MD3002	Professional Development for Paramedics	5
MD3003	Human Physiology for Practitioner Paramedics	10
MD3004	Personal Development for Paramedics	5
MD3005	Pharmacology for Practitioner Paramedics	5
MD3006	Understanding Clinical Practice	10
MD3007	Health Protection II	5
MD3008	Paramedic Research in Action	30
Total Credits		240

¹ Students must pass each Part in order to progress to the next Part. Students who do not pass a Part will be ineligible to proceed further in the programme.

Programme Requirements

For information about modules, module choice, options and credit weightings, please go to Programme Requirements (p. 1).

Programme Learning Outcomes

Programme Learning Outcomes for BSc (Hons) (Paramedic Studies) (NFQ Level 8, Major Award)

On successful completion of this programme, students should be able to:

- Demonstrate an awareness of paramedical science from a multidisciplinary perspective including: anatomy, epidemiology and public health, medico-legal, nursing, pharmacology and physiology;
- Define current regulations, guidelines and recommendations of their professional bodies (and employer), in relation to their professional practice;
- Identify the roles, responsibilities and support arrangements necessary to deliver prehospital emergency care;
- Demonstrate a range of theoretical and practical knowledge, skills and communication methods throughout professional practice in order to work with the diversity of needs in society, in a non-discriminatory way, across the multifarious cultural, ethnical and age spectrums;
- Describe and undertake comprehensive assessment and examination using a range of diagnostic skills and provide appropriate therapeutic interventions based on the clinical presentation;
- Demonstrate an awareness of contemporary issues in the field of paramedical practices and sciences; displaying understanding on the importance of continuous professional development and lifelong learning;
- Reflect on practice, through a critical thinking, problem solving and enquiry-based approach;
- Explore current literature and carry out a focused piece of scholarly research in the area of paramedic studies.