

## MODULE DESCRIPTOR

### Module Title

Developing the Professional Paramedic

Reference	NU2402	Version	3
Created	September 2024	SCQF Level	SCQF 8
Approved	May 2020	SCQF Points	30
Amended	December 2024	ECTS Points	15

### Aims of Module

To enable the student to develop knowledge and skills in relation to the assessment and management of common medical and surgical emergencies or trauma within healthcare teams.

### Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Explain the relationship between a wide range of clinical presentations and the relevant pathophysiology/psychopathology.
- 2 Demonstrate appropriate clinical assessment and documentation.
- 3 Demonstrate in a simulated environment, effective and appropriate interventions pertinent to a wide range acute of illnesses and injury.
- 4 Discuss how environmental and socio-economical factors may impact of ill-health and trauma.
- 5 Explore the role of the paramedic within the uni-professional and inter professional team, acknowledging the HCPC standards of proficiency and standards of conduct, performance and ethics.

### Indicative Module Content

Evidence based practice; Professional behaviours; Teamworking; Multidisciplinary teams; Self-management; Human factors; Assessment and history taking; Referral pathways; Management of the following: pain, allergies, anaphylaxis, fluid maldistribution, sepsis, shock, acute coronary syndromes; 12 lead ECG interpretation; Cerebrovascular accidents; Seizures; Diabetic emergencies; Acute abdomen, gastro intestinal and urinary emergencies; Respiratory conditions; Responding to self-harm and suicidality; Individuals in mental distress; Poisoning; Foreign body obstruction; Environmental emergencies; Abnormal psychology/mental health issues; Emergencies in pregnancy and childbirth; Peri arrest management; Children and young people acute and deterioration management; Vulnerable patient groups; Advance cardiac life support; Environmental factors and special circumstances in resuscitation; Paediatric and neonatal life support; Recognition of death; End of life care; Do not resuscitate; Living will; Breaking bad news. This module aligns with UNSDG goal 3

**Module Delivery**

Blended learning approach including: lectures, tutorials, online learning, virtual community.

**Indicative Student Workload**

Full Time      Part Time

Contact Hours

70

N/A

Non-Contact Hours

230

N/A

Placement/Work-Based Learning Experience [Notional] Hours

N/A

N/A

TOTAL

300

N/A

*Actual Placement hours for professional, statutory or regulatory body*

**ASSESSMENT PLAN**

*If a major/minor model is used and box is ticked, % weightings below are indicative only.*

**Component 1**

Type:                      Practical Exam      Weighting:      100%      Outcomes Assessed:      1, 2, 3, 4, 5

Description:      Objective Structured Clinical Examination

**MODULE PERFORMANCE DESCRIPTOR****Explanatory Text**

Multi station Objective Structured Clinical Examination (OSCE)

Module Grade

Minimum Requirements to achieve Module Grade:

**A**

C1=A

**B**

C1=B

**C**

C1=C

**D**

C1=D

**E**

C1=E

**F**

C1=F

**NS**

Non-submission of work by published deadline or non-attendance for examination

**Module Requirements**

Prerequisites for Module      None in addition to SCQF level 8 entry requirements.

Corequisites for module      None.

Precluded Modules      None.

**INDICATIVE BIBLIOGRAPHY**

- 1 BICKLEY, L., 2012. *Bates' guide to physical examination and history taking*. 11th ed. Philadelphia, PA: Wolters Kluwer Health/Lippincott, Williams & Wilkins.
- 2 BLABER, A. and HARRIS, G., 2016. *Assessment skills for Paramedics*. 2nd ed. Maidenhead: Open University Press.
- 3 BLABER, A., 2019. *Blaber's Foundations for Paramedic Practice*. 3rd ed. London: Open University Press.
- 4 HAMPTON, J. and HAMPTON, J., 2019. *The ECG made easy*. 9th ed. Edinburgh: Elsevier.
- 5 HEALTH AND CARE PROFESSIONS COUNCIL (HCPC), 2016. *Standards of Conduct, performance and ethics*. London: HCPC
- 6 HEALTH AND CARE PROFESSIONS COUNCIL (HCPC), 2014. *Standards of Proficiency: Paramedics*. London: HCPC
- 7 JOINT ROYAL COLLEGES AMBULANCE LIASISON COMMITTEE (JRCALC), 2019. *JRCALC Clinical guidelines*. Bridgewater: Class Professional Publishing.
- 8 PILBERY, R. and Lethbridge. K., 2019. *Ambulance care practice*. 2nd ed. Bridgewater: Class Professional Publishing.