



COURSE DETAILS

Major Code	X425
Duration	24 months
Schedule	Full-Time (Equivalent)
Next intake	September 2016

MSc EMERGENCY MEDICAL SCIENCE (IMMEDIATE CARE)

COURSE FEATURES

Develops knowledge and skills in Immediate Care with an emphasis on the assessment, diagnosis and management of both trauma and medical emergencies in adult and paediatric patients.

Multidisciplinary student groups: medical practitioners, nurses, paramedics and advanced paramedics.

Delivered over two years, this course uses a variety of learning strategies in recognition of the time constraints associated with full-time clinical practice.

WHO SHOULD TAKE THIS COURSE?

This course is aimed at healthcare professionals whose role may involve pre-hospital emergency care, general practitioners and nurses, paramedics, advanced paramedics, and other doctors and nurses who may work in this environment.

“An invaluable programme that has opened my eyes and helped broaden my knowledge base far beyond what any other course will do.”

- Student Feedback, 2010-2012

COURSE DESCRIPTION

INTRODUCTION TO CORE COMPETENCIES

Year one of the course will introduce candidates to the core competencies required to manage medical and trauma emergencies in adults and children in the pre-hospital phase of care.

Core areas of anatomy, physiology, therapeutics and pharmacology for advanced pre-hospital care will be covered.

Special circumstances and research methods modules will also be delivered in year one. Knowledge of healthcare delivery systems and factors affecting the interface between services will be addressed.

CLINICAL PLACEMENT & DISSERTATION

The second year will consolidate learning from year one, and will include EMS placements involving the delivery of advanced pre-hospital care, development of critical appraisal skills and a research dissertation.

Candidates who choose to leave the course on successful completion of year one will be awarded a Professional Diploma in EMS.

CENTRE FOR EMERGENCY MEDICAL SCIENCE

UCD CEMS was established in 2001 as a centre of excellence for research, development and training in pre-hospital emergency care.

ENTRY REQUIREMENTS

Applicants must be registered with one of the following professional bodies:

Medical Council

An Bord Altranaís

Pre-Hospital Emergency Care Council
(PHECC) (AP level)

CONTACT

Ms. Jacintha Vellely
Programme Manager
E: cics@ucd.ie
T: + 353 1 716 6665

APPLY

More information:
www.ucd.ie/centreems

Apply for this course:
www.ucd.ie/apply