University of Hertfordshire UH School of Health and Social Work

MSc Advanced Paramedic Practice

Advanced Airway Management and Ventilation
15 credits | 7HSK0085

This course has 6 taught days: Block 1 – 8, 9, 10 September 2021 Block 2 – 22, 23, 24 September 2021 OSCE and Portfolio Hand In – 15 December 2021	**This course is for** all registered clinicians working in an emergency care setting. This could include paramedics, nurses and doctors.

Course aims
This course aims to give the student a comprehensive understanding of airway management and ventilation strategies in the critically ill or injured patient.

Content
The course will use a blend of online and face-to-face teaching, workshops and discussion forums to explore the theory underpinning airway management and ventilation strategies in emergency care. Practical simulation will allow the student to gain additional exposure to the skills required to provide advanced airway management and ventilation. **Course content includes:**

The airway and its assessment	Introduction to anaesthesia	The failed airway and emergency airway strategies
Ventilators and ventilatory strategies	Medication facilitated ventilation	Medication facilitated airway management
Prehospital emergency anaesthesia	Chest injury management	Clinical human factors and non-technical skills
Tracheostomy and laryngectomy emergencies	Multi-disciplinary team working	Clinical placement

Assessment

15-credit module
Multiple OSCE stations
Clinical practice document

Fee (2021/22)

£ 790.00 (UK students)
£ 1160.00 (International students)

Who teaches this course?

The course is facilitated by UH staff and external experts. The faculty is interprofessional, with staff from paramedic, advanced paramedic and medical backgrounds.

The course forms part of the **MSc Advanced Paramedic Practice** or it can be taken as a standalone module for CPD.

Course Enquiries	Booking Enquiries
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*Fees for self-funding students. Please note that the fee may vary depending on your source of funding and whether you are a returning student. To find out information about the fees visit https://www.herts.ac.uk/study/fees-and-funding