



ACADEMIC SERVICES

MODULE SPECIFICATION

Part 1: Basic Data					
Module Title	Medical Conditions Emergency Care				
Module Code	UZYSVC-15-1	Level	1	Version	1
Owning Faculty	Health and Applied Sciences	Field	Allied Health Professions		
Contributes towards	BSc (Hons) Paramedic Science				
UWE Credit Rating	15	ECTS Credit Rating	7.5	Module Type	Standard
Pre-requisites			Co- requisites		
Excluded Combinations			Module Entry requirements		
Valid From	September 2014		Valid to	September 2020	

CAP Approval Date	28/03/2014
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Part 2: Learning and Teaching	
Learning Outcomes	<p>On successful completion of this module students will be able to:</p> <ol style="list-style-type: none"> 1. Demonstrate detailed knowledge and understanding of pathophysiology, pharmacological and therapeutic principles as applied to prehospital emergency care practice (Component A) 2. Understand a range of acute medical emergency conditions (Component A) 3. Show developmental insight into the clinical reasoning process and the formulation of a differential diagnosis (Component A) 4. Examine and evaluate inter professional, intra-agency and cross boundary working when managing urgent and emergency care (Component A) 5. Differentiate how lifespan and individual variations influence susceptibility to disease, injury and responses to treatments (Component A). 6. Analyse pathological changes and the related clinical features of commonly encountered urgent and emergency medical conditions. (Component A) 7. Understand physiological, structural, behavioural and functional changes in presentation and the effect of interventions. (Component A)
Syllabus Outline	<ul style="list-style-type: none"> • Respiratory Emergencies • Cardiovascular Emergencies • Neurological Emergencies • Endocrine Emergencies • Allergic Reactions • Gastrointestinal Emergencies • Renal and Urological Emergencies

	<ul style="list-style-type: none"> • Toxicology: Substance Abuse and Poisoning • Haematological Emergencies • Environmental Emergencies • Gynaecological Emergencies 																										
Contact Hours	Students will engage in twelve, 3-hour interactive lecture and seminar days. Group sizes on the module vary but groups are typically up to 30. Students are also given access to bespoke, interactive learning resources for the module, containing audios, games and quizzes giving opportunities to develop knowledge and understanding as they progress through the module. In addition, email contact with staff is available throughout the module and during scheduled tutorial time.																										
Teaching and Learning Methods	<p>Scheduled learning includes lectures and seminars, also tutorials.</p> <p>Independent learning includes hours engaged with essential reading, reflective, comprehensive interactive online learning materials, revision etc.</p>																										
Key Information Sets Information	<p>Key Information Sets (KIS) are produced at programme level for all programmes that this module contributes to, this is a requirement set by HESA/HEFCE. KIS are comparable sets of standardised information about undergraduate courses allowing prospective students to compare and contrast between programmes they are interested in applying for.</p> <table border="1" data-bbox="459 931 1370 1323"> <thead> <tr> <th colspan="5">Key Information Set - Module data</th> </tr> </thead> <tbody> <tr> <td colspan="4">Number of credits for this module</td> <td>15</td> </tr> <tr> <th>Hours to be allocated</th> <th>Scheduled learning and teaching study hours</th> <th>Independent study hours</th> <th>Placement study hours</th> <th>Allocated Hours</th> </tr> <tr> <td>150</td> <td>36</td> <td>114</td> <td></td> <td>150</td> </tr> </tbody> </table> <p>The table below indicates as a percentage the total assessment of the module which constitutes a -</p> <p>Written Exam: Unseen written exam.</p> <table border="1" data-bbox="571 1509 1264 1744"> <tbody> <tr> <td>Total assessment of the module:</td> <td></td> </tr> <tr> <td>Written exam assessment percentage</td> <td>100%</td> </tr> <tr> <td></td> <td>100%</td> </tr> </tbody> </table>	Key Information Set - Module data					Number of credits for this module				15	Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours	150	36	114		150	Total assessment of the module:		Written exam assessment percentage	100%		100%
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Reading Strategy	<p>Core readings Any essential reading will be indicated clearly, along with the method for accessing it, e.g. students may be expected to purchase a set text, be given a study pack or be referred to texts that are available electronically, or in the Library. Module guides will also reflect the range of reading to be carried out.</p> <p>Further readings Further reading is advisable for this module, and students will be encouraged to explore at least one of the titles held in the library on this topic. A current list of such titles will be given in the module guide and revised annually.</p>																										

	<p>Access and skills Formal opportunities for students to develop their library and information skills are provided within the induction period. Additional support is available through the Library Services web pages, including interactive tutorials on finding books and journals, evaluating information and referencing. Sign-up workshops are also offered by the Library.</p> <p>Indicative reading list The following list is offered to provide validation panels/accrediting bodies with an indication of the type and level of information students may be expected to consult. As such, its currency may wane during the life span of the module specification. <i>Current</i> advice on additional reading will be available via the module guide or Blackboard pages..</p>
Indicative Reading List	<ul style="list-style-type: none"> • Caroline, N. (2013) <i>Emergency Care in the Streets</i>. 7th ed. Boston, MA: Jones and Bartlett Publishing. • Fisher, D.F. et al (2013) <i>UK Ambulance Service Clinical Practice Guidelines 2013</i>. Bridgwater: Class Publishing. • Gregory, P. and Mursell, I. (2010) <i>Manual of Clinical Paramedic Procedures</i>. London: Wiley-Blackwell.

Part 3: Assessment	
Assessment Strategy	<p>Summative Assessment</p> <p>Component A (100%): A 2.5 hour controlled conditions online exam</p> <p>Rationale; to provide an opportunity to assess the student's general knowledge and understanding of all aspects of the module</p> <p>Formative assessment will take place through skills supervision and feedback, also tutorial support and reading by a personal tutor of draft work.</p>

Identify final assessment component and element	Component A	
	A:	B:
% weighting between components A and B (Standard modules only)	100%	
First Sit		
Component A (controlled conditions) Description of each element	Element weighting (as % of component)	
1. A 2.5 hour unseen exam	100%	

Resit (further attendance at taught classes is not required)		
Component A	A:	B:
(controlled conditions) Description of each element		
1. A 2.5 hour unseen exam		100%

If a student is permitted an **EXCEPTIONAL RETAKE** of the module the assessment will be that indicated by the Module Description at the time that retake commences.