

## ACADEMIC SERVICES

## MODULE SPECIFICATION

Part 1: Basic Data						
Module Title	Major Incident Clinical Care					
Module Code	UZYSVP-15-3		Level	3	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	Project	
Pre-requisites			Co- requisites			
Excluded Combinations			Module Entry requirements			
Valid From	September 2014		Valid to	September 2020		

CAP Approval Date 28/03/2014

Part 2: Learning and Teaching				
Learning Outcomes	On successful completion of this module students will be able to:			
	<ol> <li>Define what constitutes a major incident and the different types including; natural disasters, man-made, mass gatherings, explosions and terrorist incidents (Component A)</li> </ol>			
	<ol> <li>Understand the role of the emergency and healthcare services response to Major Incidents (Component A)</li> </ol>			
	<ol> <li>Critically analyse and evaluate the role of the health services deployed at the scene of a major incident (Component A)</li> </ol>			
	Understand the management structure of services responding to and deployed at the scene of a major incident and the role of bronze, silver and gold command (Component A)			
	. Explore and understand the role of Ambulance Service specialist teams including Hazardous Area Response Team and the Special Operations Response Team (Component A)			
	<ol> <li>Understand the clinician's role at a major incident, including principles of primary and secondary triage.</li> </ol>			
	<ol> <li>Analyse and evaluate the psychological effects on the victims, rescuers and wider society following a major incident. (Component A)</li> </ol>			
Syllabus Outline	Introduction			
	<ul> <li>Disasters and Emergency Medicine</li> </ul>			
	<ul> <li>Mass Casualty Incidents</li> </ul>			

	The Services Respond		
	The Services Respond		
	<ul> <li>Emergency Services Response</li> </ul>		
	<ul> <li>Health Services Response</li> </ul>		
	<ul> <li>Support Services Response</li> </ul>		
	Major Incident Management		
	o Structure		
	∘ Roles		
	<ul> <li>Equipment</li> </ul>		
	Triage		
	o Primary		
	<ul> <li>Secondary</li> </ul>		
	Casualty Clearing		
	Response to Terrorist Incidents		
	o Chemical		
	o Biological		
	<ul> <li>Radiological</li> </ul>		
	o Nuclear		
	<ul> <li>Explosions</li> </ul>		
	Post-incident Considerations		
Contact Hours	Students will engage in twelve, 6-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	Scheduled learning includes lectures and seminars, also tutorials.		
Learning	Independent learning includes hours engaged with essential reading, reflective,		
Methods	comprehensive interactive online learning materials, revision etc.		
	<b>Placement learning</b> : includes placement with the Ambulance Service and key placements within acute and secondary care settings.		
Key Information Sets Information	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.		

	Key Information Set - Module data						
	Number	of credits for this	s module		15		
	Hours to be allocated	learning and	Independent study hours	Placement study hours	Allocated Hours		
	150	36	34	80	150	<b>I</b>	
	The table below indicates as a percentage the total assessment of the module which constitutes:-						
	Written Exan Coursework:	n: Unseen writte Project	n exam.				
		Total assessm	ent of the mod	lule:			
		Written exam as	ssessmentpe	rcentage	0%		
		Coursework as		-	100%	-1	
		Practical exam	assessmentp	percentage	0%		
					100%		
Strategy	It is essential that students read one of the many texts on research methods available through the Library. Module guides will also reflect the range of reading to be carried out. <b>Further readings</b> Students are expected to identify all other reading relevant to their chosen research topic for themselves. They will be encouraged to read widely using the library search, a variety of bibliographic and full text databases, and Internet resources. Many resources can be accessed remotely. <b>Access and skills</b> The development of literature searching skills is supported by a Library seminar provided within the first semester. These level three skills will build upon skills gained by the student whilst studying at levels one and two. 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.						
	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. However, as indicated above, <i>current</i> advice on readings will be available via the module guide						
Indicative Reading List	• Advanced Life Support Group (2011) <i>Major Incident Medical Management and Support: The Practical Approach at the scene (MIMMS) 3<sup>rd</sup> ed.</i> London: Wiley Blackwell.			'			
	<ul> <li>Caroline, Bartlett Pu</li> </ul>	N. (2013) <i>Emer</i> g ublishing.	gency Care in	the Streets 7 <sup>th</sup>	ed. Boston, l	MA: Jones a	and
	Matheson, J. and Hawley, A. (2010) <i>Making Sense of Disaster Medicine: A Hands-on Guide for Medics.</i> London: Hodder Arnold.						

Part 3: Assessment			
Assessment Strategy	Summative Assessment		
	Component A		
	A 3000 word assignment: Rationale: An opportunity for the student to demonstrate knowledge, understanding and critical awareness of major incident responses		
	Formative assessment will take place through skills supervision and feedback, also tutorial support and reading by a personal tutor of draft work.		

Identify final assessment component and element	Component A		
		A:	<b>B</b> :
% weighting between components A and B (Standard modules only)			
First Sit			
Component A (controlled conditions) Description of each element		Element weighting (as % of component)	
1. A 3000 word assignment		100%	

Resit (further attendance at taught classes is not required)		
Component A (controlled conditions) Description of each element	Element weighting (as % of component)	
1. A 3000 word assignment	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.