



MODULE SPECIFICATION

Part 1: Information			
Module Title	Health, Safety and Risk		
Module Code	UZVSLA-30-2	Level	Level 5
For implementation from	2020-21		
UWE Credit Rating	30	ECTS Credit Rating	15
Faculty	Faculty of Health & Applied Sciences	Field	Health, Community and Policy Studies
Department	HAS Dept of Health & Social Sciences		
Module type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p>Educational Aims: See Learning Outcomes</p> <p>Outline Syllabus: Introduction: Legislative framework – Acts, Statutory Instruments and ACoPs, differing roles and responsibilities in organisations, those who advise and those who enforce the regulations. The effect of an organisation’s activities on the workplace and local environment.</p> <p>Organisation in the workplace: Hazards and risks, sourcing information, risk assessments, workplace inspections, accident/incident investigations, methods of enforcement, first aid, monitoring health problems and environmental issues.</p> <p>Contemporary Health and Safety Issues, Safety, Policies and intervention Strategies: Chemicals, work equipment, noise, construction, agriculture, electricity, radiation</p> <p>Strategies to promote a safe and healthy environment: developing and implementing safety policies, health promotion and caring for the environment.</p> <p>Fire safety : the chemistry of fire, reduction of spread of flame and means of escape. Minimisation of risk through design and by risk assessment</p>

STUDENT AND ACADEMIC SERVICES

Teaching and Learning Methods: Introductory lectures are supported by seminars, case studies, visits and practical workshops. If normal delivery is not possible, then the proportion delivered online will be increased.

300 hours study time of which 102 hours will represent scheduled learning. Scheduled learning includes lectures, seminars, tutorials, project supervision, demonstration, practical classes and workshops; fieldwork; external visits; work based learning; supervised time in studio/workshop.

Independent learning includes hours engaged with essential reading, case study preparation, assignment preparation and completion. Student study time will be organised each week with a series of both essential and further readings and preparation for practical workshops. It is suggested that preparation for lectures, practical workshops and seminars will take 4 hours per week with a further expectation of 24 hours preparation for Presentation, 24 hours used in essay assignment planning and completion and 30 hours study in preparation for the written examination.

This module will be taught across both semesters on one day per week allowing both full and part time routes to be timetabled effectively

Scheduled learning includes lectures, seminars, tutorials, project supervision, demonstration, practical classes and workshops; fieldwork; external visits; work based learning; supervised time in studio/workshop.

Independent learning includes hours engaged with essential reading, case study preparation, assignment preparation and completion etc. These sessions constitute an average time per level as indicated in the table below. Scheduled sessions may vary slightly depending on the module choices you make.

Part 3: Assessment

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First Sit Components	Final Assessment	Element weighting	Description
Written Assignment - Component B		25 %	1500 word essay
Project - Component B		25 %	Group project and 20 minute in-class presentation
Examination (Online) - Component A	✓	50 %	Online open book examination (24 hours)
Resit Components	Final Assessment	Element weighting	Description
Written Assignment - Component B		25 %	1500 word essay
Project - Component B		25 %	Project and 20 minute in-class presentation
Examination (Online) - Component A	✓	50 %	Online open book examination (24 hours)

STUDENT AND ACADEMIC SERVICES

Part 4: Teaching and Learning Methods																							
Learning Outcomes	<p>On successful completion of this module students will achieve the following learning outcomes:</p> <table border="1"> <thead> <tr> <th style="text-align: left;">Module Learning Outcomes</th> <th style="text-align: left;">Reference</th> </tr> </thead> <tbody> <tr> <td>Demonstrate an understanding of the requirements of both EU and UK legislation on employers and employees at all levels in organisations.</td> <td>MO1</td> </tr> <tr> <td>Compare the concepts of 'hazard' and 'risk' and how 'risk assessment' serves to identify and characterise hazards and establish the risk</td> <td>MO2</td> </tr> <tr> <td>Identify hazards and assess risks in a variety of situations, carry out safety audits of workplaces and have knowledge of accident and incident investigations.</td> <td>MO3</td> </tr> <tr> <td>Contrast the relative merits of a range of risk management strategies.</td> <td>MO4</td> </tr> <tr> <td>Identify the moral, legal and economic arguments in promoting a positive health and safety environment at all levels in an organisation.</td> <td>MO5</td> </tr> <tr> <td>Consider the risk and controls in relation to fire in both domestic and commercial building</td> <td>MO6</td> </tr> <tr> <td>Identify when, and how best, to adopt the educational role, having regard to the skills of the would-be recipient to make use of the information so obtained</td> <td>MO7</td> </tr> <tr> <td>Utilise appropriate surveillance and assessment mechanisms of workplace populations health and well-being and disseminate information gathered.</td> <td>MO8</td> </tr> <tr> <td>Investigate human behaviour and workplace risk factors in the development of emergency response systems</td> <td>MO9</td> </tr> <tr> <td>Consider the risks posed by environmental radiation associated with high-voltage power transmission, telephony and natural emissions</td> <td>MO10</td> </tr> </tbody> </table>	Module Learning Outcomes	Reference	Demonstrate an understanding of the requirements of both EU and UK legislation on employers and employees at all levels in organisations.	MO1	Compare the concepts of 'hazard' and 'risk' and how 'risk assessment' serves to identify and characterise hazards and establish the risk	MO2	Identify hazards and assess risks in a variety of situations, carry out safety audits of workplaces and have knowledge of accident and incident investigations.	MO3	Contrast the relative merits of a range of risk management strategies.	MO4	Identify the moral, legal and economic arguments in promoting a positive health and safety environment at all levels in an organisation.	MO5	Consider the risk and controls in relation to fire in both domestic and commercial building	MO6	Identify when, and how best, to adopt the educational role, having regard to the skills of the would-be recipient to make use of the information so obtained	MO7	Utilise appropriate surveillance and assessment mechanisms of workplace populations health and well-being and disseminate information gathered.	MO8	Investigate human behaviour and workplace risk factors in the development of emergency response systems	MO9	Consider the risks posed by environmental radiation associated with high-voltage power transmission, telephony and natural emissions	MO10
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Reading List	<p><i>The reading list for this module can be accessed via the following link:</i></p> <p>https://uwe.rl.talis.com/index.html</p>																						

Part 5: Contributes Towards
<p>This module contributes towards the following programmes of study:</p> <p>Public and Environmental Health [Sep][PT][UCW][3yrs] FdSc 2018-19</p> <p>Environmental Health and Practice [Sep][PT][UCW][7yrs] MSci 2018-19</p>