

# MODULE SPECIFICATION

Part 1: Information						
Module Title	Housing and the Built Environment					
Module Code	UZVYBD-30-2	VYBD-30-2 Level 5				
For implementation from	September 2020	ember 2020				
UWE Credit Rating	30	ECTS Credit Rating	15			
Faculty	Health and Applied Field Health, Community and Po Sciences Studies					
Department	Department of Health a	Department of Health and Social Sciences				
Contributes towards	BSc (Hons) Public and Environmental Health BSc (Hons) Environmental Health Practitioner					
Module type:	Standard					
Pre-requisites None						
Excluded Combination	is None	None				
Co- requisites	Co- requisites None					
Module Entry requirements						

## Part 2: Description

The module introduces you to the properties of houses and other buildings by virtue of their construction and materials used. You will therefore consider how houses are constructed from foundations to roof, and will also develop a familiarity with the services electricity, drinking water and drainage. Consideration is made of sustainability and emerging technologies in construction.

Health and safety risks associated with dwellings will be assessed and a range of options available within the law to Environmental Health practitioners to achieve compliance and improvement is fundamental to this module. The specific risks of multi occupied dwellings and their control through regimes such as licencing will also be covered with an emphasis on fire safety. The complexity of housing tenure including its history, regulation and investment challenges will be discussed, particularly around issues in the private rented sector and the impacts on the health and wellbeing of tenants.

The module will incorporate practical inspections, evaluation of plans, and monitoring techniques to assess the suitability of buildings, and to ensure that risks to the health and safety of current and future occupants are controlled.

Subjects included in the module are:

- Construction materials and techniques (foundations, floors, walls, roofs, etc.)
- Tenure
- Sustainable construction

- Housing Act 2004
- Housing Health and Safety Rating System (HHSRS)
- Fire safety
- Houses in Multiple Occupation (HMOs) and licensing

Generi	c Graduate Skill	Specific strand	Introduced	Developed	Evidenced
1.	Communication	HHSRS			
2.	Professionalism	HHSRS, fire assessment		$\boxtimes$	$\boxtimes$
3.	Critical Thinking	HHSRS, fire		$\boxtimes$	
	C C	assessment			
4.	Digital Fluency	HHSRS		$\mathbf{X}$	$\boxtimes$
		spreadsheet			
5.	Innovative and Enterprising				
6.	Forward Looking				
7.	Emotional Intelligence	HHSRS		$\mathbf{X}$	$\boxtimes$
8.	Globally Engaged				

#### Part 3: Assessment

The Assessment Strategy has been designed to support and enhance the development of both subject-based and generic key skills, whilst ensuring that the Learning Outcomes are achieved.

#### Component A – Report based on Housing Inspection

You will undertake a housing inspection using the Housing Health and Safety Rating System (HHSRS), and will produce a detailed report identifying the major hazards found. The report will include an electronic record of the inspection and will also incorporate a statistical analysis of the major hazards. This will result in the classification of the hazards by using the HHSRS statistical formulae or algorithms. The report will detail construction techniques and materials, an area survey, HHSRS assessment and potential legal action. This assessment is controlled through tutorials based on the housing inspection.

### Component B – Essay

You will complete an essay which reviews and evaluates current standards of fire safety legislation and guidance in relation to both single and multi-occupied dwellings.

Students are able to discuss formative work and obtain feedback in assignment tutorials within the module.

Identify final timetabled piece of assessment (component and element)	Component A		
% weighting between components A and B (Standard	modules only)	A: 60	B: 40
First Sit			
Component A (controlled conditions)		Element v	
		Element v (as % of co	
Component A (controlled conditions)	;)		omponent)
Component A (controlled conditions) Description of each element	;)	(as % of co	omponent)

1. Fire safety es	ssay (1500 words)	100				
Resit (further attend	lance at taught classes is not required)					
Component A (contr Description of each	element	Element weighting (as % of component)				
1. Report based	100					
Component B Description of each		Element weighting (as % of component)				
1. Fire safety es	ssay (1500 words)	100				
	Part 4: Learning Outcomes & KIS Data					
Learning	On successful completion of this module you will be able to:					
Outcomes	<ol> <li>Demonstrate knowledge of past, present and emerging construction materials, techniques and building services (Component A)</li> </ol>					
	<ol> <li>Undertake a Housing Health and Safety Rating System assessment of dwelling (Component A)</li> </ol>					
	<ol> <li>Understand and apply housing legislation relevant to an Environmental Health practitioner. (Component A)</li> <li>Demonstrate an understanding of strategic approaches to housing interventions. (Component A)</li> <li>Demonstrate an understanding of housing tenure and occupancy. (Component A)</li> </ol>					
	<ol> <li>Understand and evaluate the breadth of legislation, guidal options that apply to fire safety. (Component B)</li> </ol>	nce and legislative				
Key Information Sets Information (KIS)	Further detail on Key Information Sets and how the University is i requirements can be found <u>here</u> . This also contains further guidar the information requested below.					
	A KIS is required for every undergraduate programme (including in foundation degrees) so please fill this section if this module will co undergraduate programme.					
	Double click in the table and type over the number of hours automatically. Please ensure that it totals cor					
Contact Hours						

	Kev Inf	ormation Set - Mo	odule data				
	Numb	er of credits for this	s module		30		
	Hours be allocat	learning and	Independent study hours	Placement study hours	Allocated Hours		
Total Assessment	300	) 90	210	0	300		
			-	-			
	The table below constitutes a; Written Exam: L Coursework: W test Practical Exam: practical exam (i	Jnseen or open k ritten assignmen Oral Assessme .e. an exam dete Total assessme	book written e t or essay, re nt and/or pres rmining mast nt of the mod	xam port, disserta sentation, pra ery of a tech ule:	ation, portfolio actical skills a nique)	o, project o	or in class
		Written exam as Coursework ass			0% 40%		
		practical skills a			40% 60%		
					100%	, D	
	I						
Reading List	UCW STANDAR	D PARAGRAPH					
	The reading list for <u>https://rl.talis.com</u> GB&login=1			-		F29.html?	<u>ang=en-</u>

## FOR OFFICE USE ONLY

First Approval Date (and panel type)	Date of first {panel} approval			
Revision ASQC Approval Date Update this row each time a change goes to ASQC		Version	1	Link to RIA