



MODULE SPECIFICATION

Part 1: Information			
Module Title	Environmental Health Project		
Module Code	UZVYBE-40-3	Level	6
For implementation from	September 2020		
UWE Credit Rating	40	ECTS Credit Rating	20
Faculty	Health and Applied Sciences	Field	Health, Community and Policy Studies
Department	Department of Health and Social Sciences		
Contributes towards	BSc (Hons) Public and Environmental Health BSc (Hons) Environmental Health Practitioner		
Module type:	Project		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	Not offered as standalone, programme entry requirements apply		

Part 2: Description				
<p>Students are required to undertake a guided independent study into a subject of their own choice which is related to public and environmental health. The project may be completed by using a conventional academic approach, or may be negotiated with an employer or a work-placement to establish a project which the employer requires and would support by providing access to facilities and/or data. Students may also elect to work on behalf of an employer to produce an evaluation of a service related to public or environmental health. In either case, the project will entail development of a hypothesis or research question, submission of a formative project proposal and an ethical standard, selection of an appropriate methodology, acquisition and analysis of data, and finally production of a summative report.</p> <p>Subjects taught in the module include: qualitative methodologies, quantitative methodologies, literature review, research ethics, scientific experiment design, questionnaire design, interview design, qualitative data analysis, quantitative data analysis</p>				
Generic Graduate Skill	<i>Specific strand</i>	Introduce d	Develope d	Evidence d
1. Communication	Primary data collection, report	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2. Professionalism	Report	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3. Critical Thinking	Report	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

4. Digital Fluency	Report, use of spreadsheets	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5. Innovative and Enterprising	Report	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6. Forward Looking	Report recommend'tions	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7. Emotional Intelligence	Reflective, self critical	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8. Globally Engaged		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Part 3: Assessment

Formative activities

Students are required to submit a formative research proposal and ethical standard. The proposal is not formally assessed but is used to ensure that the proposed project is feasible and achievable within available time and resources. The ethical standard is also non-assessed, but ethical approval is required prior to undertaking primary data collection. Students may undertake a project which requires only secondary data analysis.

Component A – Project report

The project report constitutes the only assessed part of the module and will allow completion of all Learning Outcomes for the module. The report represents the culmination of the main independent Level 6 project which requires that students identify and utilise an appropriate research design, observe appropriate ethical standards, acquire data, analyse data, and discuss results. The assignment meets several professional requirements designated by the Chartered Institute of Environmental Health (CIEH).

Students will attend supervisory tutorials throughout the module and demonstrate that completed work and any primary data is original. Supervision will reduce the likelihood of plagiarism and inauthentic data creation. Turnitin software will also be used to detect the extent of duplicated material in the completed report.

Projects are closely supervised and there are several tutorial opportunities to discuss work and receive feedback as projects develop.

Identify final timetabled piece of assessment (component and element)	Component A	
% weighting between components A and B (Standard modules only)	A:	B:
	100%	
First Sit		
Component A (controlled conditions) Description of each element	Element weighting (as % of component)	
1. Project report (10,000 words)	100%	
Resit (further attendance at taught classes is not required)		
Component A (controlled conditions) Description of each element	Element weighting (as % of component)	
1. Project report (10,000 words)	100%	

Part 4: Learning Outcomes & KIS Data

Learning Outcomes

On successful completion of this module students will be able to:

1. Apply quantitative and qualitative data gathering methods to test a hypothesis or answer a research question by analysing data and information.
(Component A)
2. Demonstrate an in-depth understanding of ethical research and apply the principles to the project.
(Component A)
3. Critically evaluate literature in an area of study related to the project.
(Component A)
4. Select and use an appropriate research methodology for the project.
(Component A)
5. Assimilate the findings of the research, draw conclusions from the results and triangulate with the work of others.
(Component A)
6. Investigate and critically examine any limitations of the project.
(Component A)

Key Information Sets Information (KIS)

<u>Key Information Set - Module data</u>				
Number of credits for this module				40
Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours
400	90	310	0	400

Contact Hours

The table below indicates as a percentage the total assessment of the module which constitutes a;

Coursework: Written assignment or essay, report, dissertation, portfolio, project or in class test

Students must also submit a 1000 word research proposal and an ethical proposal, which are not formally assessed, but which require formal approval prior to the data collection phase.

Total Assessment	Total assessment of the module:					
	Written exam assessment percentage				0%	
	Coursework assessment percentage				100%	
	Practical exam assessment percentage				0%	
					100%	
Reading List	The reading list for the module is found here: https://rl.talis.com/3/uwe/lists/70D39DA7-E942-7237-3249-0309EC0C1512.html					

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