

MODULE SPECIFICATION

Part 1: Information					
Module Title	Envir	Environment and Sustainability			
Module Code	UBGMPR-30-0		Level	Level 3	
For implementation from	2019-20				
UWE Credit Rating	30		ECTS Credit Rating	15	
Faculty	Faculty of Environment & Technology		Field	Geography and Environmental Management	
Department		FET Dept of Geography & Envrnmental Mgmt			
Module type:	Stand	Standard			
Pre-requisites		None			
Excluded Combinations		None			
Co- requisites		None			
Module Entry requirements		None			

Part 2: Description

Educational Aims: This module focuses on sustainability and the actions that can be taken to secure a more sustainable future. The module takes a global approach to understanding current activities, with reference being made, for example, to the United Nation's Sustainable Development Goals 2030. A case study approach will be adopted to highlight the wide-ranging sustainable challenges that exist, with a variety of locations being used for illustration. A range of spatial units will also be incorporated, with sessions exploring the type of challenge and intervention that can arise from, and be applied to, a spectrum that extends from a whole city to an individual building.

Outline Syllabus: The module will contain three integral parts.

First, the module introduces students to existing challenges and continues by outlining the type of actions that are considered necessary for delivering greater environmental, social and economic sustainability.

Second, the module continues with a focus on environmental sustainability with strong emphasis on the fragility of the earth's natural environments as supported by relevant evidence and science. As part of this, students will appreciate the value of science and evidenced-based policy.

STUDENT AND ACADEMIC SERVICES

Third, the module will explore different tools and practices through which sustainability can be pursued. The module will provide some grounding in environmental politics and the rise of environmentalism in society. It will identify the groups and organisations that have helped to champion sustainable development and behaviour and the challenges that exist for successfully delivering and implementing them. This part of the module will consider the role of professional bodies and will outline some of the obligations that are placed upon members for facilitating corporate responsibility and sustainability.

Teaching and Learning Methods: Scheduled learning will comprise lectures and workshops, including practical tasks. Lectures will provide a framework for understanding the reading and key issues covered by the module. Independent learning will use directed reading via the online reading list and a selection of online resources, including appropriate case studies.

Workshops will be convened to help with report writing while support will also be provided to help develop graphic design skills and general knowledge about the use of media.

Part 3: Assessment

The module will be assessed by two components, Components A and B. Both are equally weighted.

Component A

Comprises the controlled assessment and includes two one-hour examinations. One of the exams will be unseen (component A1) while the other (component A2) will be seen to help the students develop different exam techniques. The unseen exam will comprise short questions around definition and the challenges posed by sustainability. The seen exam will require the students to write an essay about the delivery and implementation of a certain policy, tool or mechanism for securing greater sustainability. Students will be given flexibility as to their exact focus to help link with personal interests and the learning objectives of their programme. The two exams will be scheduled separately to ensure feedback arising from the first exam can be used to support the second exam. Students will be given general advice, as well as example questions, to support the first exam. The seen question for the second exam will be made available at the earliest opportunity with in-class exercises being used to help consider and outline possible responses.

Component B

Students will work in interdisciplinary groups to develop a campaign for an identified sustainability challenge for an organisation of their choice, such as a business, professional body, or an existing campaign group. Consideration will need to be given to the target audience, required methods and tactics, and the type of resources that will be required to deliver the strategy. Each group will need to present their work via a report that each member will be expected to contribute towards. A single mark will be awarded to each group although appropriate moderating mechanisms will be built-in to safeguard against variable student effort. Support will be provided throughout the task with students being able to meet staff to discuss their approach and project outputs. Working in interdisciplinary groups will help the students to appreciate different viewpoints and will enable them to develop important skills in communication and report writing.

The resit for component B will require students to re-submit the part of the report that they were initially responsible for producing (responding to feedback where an initial submission was made), or, where a student was unable to contribute during the module, to focus their report on one aspect of the topic.

First Sit Components	Final Assessment	Element weighting	Description
Report - Component B		50 %	Group report (2000 words per group member)
Examination - Component A		25 %	Unseen Examination (1 hour)
Examination - Component A	✓	25 %	Seen Examination (1 hour)

STUDENT AND ACADEMIC SERVICES

Resit Components	Final Assessment	Element weighting	Description
Report - Component B		50 %	Individual report (2000 words)
Examination - Component A		25 %	Unseen Examination (1 hour)
Examination - Component A	✓	25 %	Seen Examination (1 hour)

	Part 4: Teaching and Learning Methods					
Learning Outcomes	On successful completion of this module students will achieve the following	ng learning o	outcomes:			
	Module Learning Outcomes					
	Explain the concept of sustainable development and the objectives that have been					
	set for achieving greater social, economic and environmental sustainability					
	Outline contemporary sustainability challenges and acknowledge the importance of science and evidenced-based policy					
	Articulate the key drivers and trends affecting the relationship between 'resources' and the built environment including ecological systems, energy, materials and waste, water and food					
	Analyse the mechanisms through which sustainability is delivered at a raspatial scales, including through policy, legislation, targets, and accreditation management schemes		MO4			
	Outline the roles and responsibilities that professional groups, subject be stakeholders have in the pursuit of sustainable development and corpora responsibility	ate	MO5			
	Devise a campaign strategy for tackling an identified sustainability challenge					
	Consider the role of the media (print, image, broadcast and online) in the processes of communication and persuasion	e 	MO7			
Contact Hours	Independent Study Hours:					
	Independent study/self-guided study	22	8			
	Total Independent Study Hours:	22	8			
	Scheduled Learning and Teaching Hours:					
	Face-to-face learning	2				
	Total Scheduled Learning and Teaching Hours:	72	2			
	Hours to be allocated 30					
	Allocated Hours	0				

STUDENT AND ACADEMIC SERVICES

Reading List	The reading list for this module can be accessed via the following link:
Liot	https://uwe.rl.talis.com/modules/ubgmpr-30-0.html

Part 5: Contributes Towards

This module contributes towards the following programmes of study:

Real Estate {Foundation} [Sep][FT][Frenchay][4yrs] BSc (Hons) 2019-20

Real Estate {Foundation} [Sep][SW][Frenchay][5yrs] BSc (Hons) 2019-20

Building Surveying {Foundation} [Sep][FT][Frenchay][4yrs] BSc (Hons) 2019-20

Building Surveying {Foundation} [Sep][SW][Frenchay][5yrs] BSc (Hons) 2019-20

Property Development and Planning {Foundation} [Sep][FT][Frenchay][4yrs] BA (Hons) 2019-20

Property Development and Planning {Foundation} [Sep][SW][Frenchay][5yrs] BA (Hons) 2019-20

Quantity Surveying and Commercial Management {Foundation}[Sep][SW][Frenchay][5yrs] BSc (Hons) 2019-20

Quantity Surveying and Commercial Management (Foundation) [Sep][FT][Frenchay][4yrs] BSc (Hons) 2019-20