



MODULE SPECIFICATION

Part 1: Information			
Module Title	Sustainable Development: Principles and Practice		
Module Code	UBGMF9-15-M	Level	Level 7
For implementation from	2018-19		
UWE Credit Rating	15	ECTS Credit Rating	7.5
Faculty	Faculty of Environment & Technology	Field	Geography and Environmental Management
Department	FET Dept of Geography & Environmental Mgmt		
Contributes towards	Sustainable Development in Practice [Sep][FT][Frenchay][1yr] MSc 2018-19 Sustainable Development in Practice [Sep][PT][Frenchay][2yrs] MSc 2018-19 Environmental Consultancy [Sep][FT][Frenchay][1yr] MSc 2018-19 Social Research (Sustainable Futures) [Sep][FT][Frenchay][1yr] MRes 2018-19 Environmental Consultancy [Sep][PT][Frenchay][2yrs] MSc 2018-19 Social Research (Sustainable Futures) [Sep][PT][Frenchay][2yrs] MRes 2018-19		
Module type:	Project		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description

Features: If the module is offered as CPD or stand alone, indicate the entry requirements

Educational Aims: This module explores the fundamental nature, causes and consequences of sustainable and unsustainable development. It will also introduce some of the key frameworks that have been used to explain and implement the concept of sustainable development. A range of different theoretical approaches to understanding the relationship between human society and

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the natural environment will be examined, and as part of this the interrelationship between environmental sustainability and human health and well-being will be explored.

Outline Syllabus: Key elements of the syllabus will be explored through both case studies of attempts to implement sustainable development in a range of contexts as well as through practical exercises and projects that give students firsthand experience of putting key concepts, frameworks and tools into practice.

Indicative topics include:

The problem of unsustainable development, including key global environmental and socioeconomic issues such as resource scarcity, “affluenza” and inequalities.

History and concepts of sustainable development.

Frameworks for implementing sustainable development.

Tools for sustainable design in a range of contexts including place making, policy, products and public services.

Different theoretical and conceptual frameworks for explaining the relationship between human society and the natural environment and their philosophical and ethical underpinnings.

The interrelationship between environmental sustainability and human health and well-being.

Teaching and Learning Methods: The module will be delivered by a combination of intensive workshops/seminars and online resources and facilitated discussion. The classroom sessions are designed to actively support the development of independent learning strategies by the students. The sessions combine formal lectures with a wide range of participative activities including case studies, problem solving activities and group discussion. The sessions also require a significant amount of advance preparation by the students.

Students are encouraged to relate the knowledge and skills gained through the course to the working environment in a creative way and to be solution-focused in addressing current issues in the implementation of sustainable development. The independent study includes both preparatory reading for class sessions as well as reading that expands and deepens knowledge obtained through the class sessions.

Part 3: Assessment

The assessment will centre on a project to produce a design framework for embedding sustainability into a given subject such as a product, service, utility, place or policy. This will enable students to bring their sustainable development knowledge, critical faculties, and planning and implementation abilities to bear upon a real sustainability challenge. The supervised nature of the project means that topics will be negotiated and agreed with tutors, and students will have opportunities for formative feedback on the appropriateness of the topic and the direction in which they intend to take their project.

First Sit Components	Final Assessment	Element weighting	Description
Report - Component A	✓	100 %	Individual project report (3000 words)
Resit Components	Final Assessment	Element weighting	Description
Report - Component A	✓	100 %	Individual project report (3000 words)

Part 4: Teaching and Learning Methods		
Learning Outcomes	On successful completion of this module students will be able to:	
	Module Learning Outcomes	
	MO1	Demonstrate a critical understanding of the nature, causes and consequences of sustainable and unsustainable development and the ability to communicate effectively in written and verbal form about these issues
	MO2	Explain and critique some of the key definitions and frameworks that are used to explain and implement the concept of sustainable development, and demonstrate an ability to utilise them in response to real-world challenges
	MO3	Explain and critique theories that attempt to explain the relationship between human beings and the natural environment and to demonstrate an understanding of the interrelationship between environmental sustainability and human health and wellbeing
MO4	Critique and apply commonly used methodologies and tools, for integrating sustainability in a range of contexts, for example, places, policy, products and service delivery	
Contact Hours	Contact Hours	
	Independent Study Hours:	
	Independent study/self-guided study	114
	Total Independent Study Hours:	114
	Scheduled Learning and Teaching Hours:	
	Face-to-face learning	36
	Total Scheduled Learning and Teaching Hours:	36
	Hours to be allocated	150
	Allocated Hours	150
	Reading List	<p>The reading list for this module can be accessed via the following link:</p> <p>https://uwe.rl.talis.com/modules/ubgmf9-15-m.html</p>