



MODULE SPECIFICATION

Part 1: Information			
Module Title	Project and Risk Management		
Module Code	UBGMU9-15-2	Level	Level 5
For implementation from	2019-20		
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		
Module type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p>Overview: This module will introduce you to the feasibility, planning and implementation stages of the project life cycle.</p> <p>Educational Aims: See Learning Outcomes.</p> <p>Outline Syllabus: You will cover: Project management theory and methodology including project definition, life cycles and roles. Organisational structures for projects. Programming, budgeting, quality management, monitoring and cost control. Procurement strategy. Economic appraisal and development of the business case. Collaboration, partnering and stakeholder management. Project and health and safety risk assessment, management and behaviour. Construction Design and Management Regulations. Spatial and project information systems e.g. Building Information Modelling. Information management and decision making. Working in teams (leadership strategies, teamwork and motivating people).</p> <p>Teaching and Learning Methods: The teaching approach will use lectures to introduce key concepts and theories. This will be developed through tutorials and project work for the full time</p>

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students, whilst part time students will develop an individual project related to their current work and be supported by tutorials at key stages of the module.

Part 3: Assessment

Summative Assessment

This module is delivered to both full time and part time students. The assessment strategy reflects the two different cohorts.

Part time students will investigate a project with which they have experience/knowledge in the workplace. They will be assessed by an individual presentation on the plan of their investigation.

Full time students will investigate a simulated project experience and will be assessed by a group presentation based on a simulated project experience and a separate.

Both cohorts will produce an individual report based on the critical investigation of their project.

Component A - Oral Presentation. Learning outcomes 1 and 3

Individual, time limited format (e.g. Pecha Kucha) for part time students.

Group presentation for full time students. The group will be assigned a mark and a peer moderation opportunity provided to redistribute the marks based on contribution. The length of the presentation will vary depending on the size of the group, allowing individual students to contribute to 3 minutes of the presentation.

The presentation will be followed by critical questioning related to the contents of the presentation. This time is in addition to the set presentation duration.

Component B – Report. Learning outcome 1 to 5

A critical investigative report on the project management of a case study. The report should cover the key aspects of project management practice and theory.

Equivalent to 2000 words.

Formative work

Students will be encouraged to develop their presentations throughout the module, and these will be discussed in their groups and verbal formative feedback will be provided by tutors.

Resits

Where possible the resit presentations will also be group presentations for full time students, but where there is an individual student who requires a resit, the 'part time' format will be used.

First Sit Components	Final Assessment	Element weighting	Description
Report - Component B		75 %	Report (2000 words)
Presentation - Component A	✓	25 %	Presentation
Resit Components	Final Assessment	Element weighting	Description
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Presentation - Component A	✓	25 %	Presentation

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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>Investigate and report critically on aspects of a case study relevant to project management using written and oral communication</td> <td>MO1</td> </tr> <tr> <td>Examine project management theory and problem solving strategies and relate these to project definition, feasibility and implementation</td> <td>MO2</td> </tr> <tr> <td>Describe the project environment and evaluate the organisational leadership, teamwork, structures, roles, financial arrangements, stakeholders and culture that are required to suit varying contexts</td> <td>MO3</td> </tr> <tr> <td>Demonstrate knowledge of appropriate tools and techniques for managing a project including using a range of information sources</td> <td>MO4</td> </tr> <tr> <td>Demonstrate an understanding of health and safety principles and practices over the lifespan of a project</td> <td>MO5</td> </tr> </tbody> </table>	Module Learning Outcomes	Reference	Investigate and report critically on aspects of a case study relevant to project management using written and oral communication	MO1	Examine project management theory and problem solving strategies and relate these to project definition, feasibility and implementation	MO2	Describe the project environment and evaluate the organisational leadership, teamwork, structures, roles, financial arrangements, stakeholders and culture that are required to suit varying contexts	MO3	Demonstrate knowledge of appropriate tools and techniques for managing a project including using a range of information sources	MO4	Demonstrate an understanding of health and safety principles and practices over the lifespan of a project	MO5				
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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/modules/ubgmu9-15-2.html</p>																

Part 5: Contributes Towards	
<p>This module contributes towards the following programmes of study:</p> <p>Civil and Environmental Engineering [Sep][SW][Frenchay][4yrs] BEng (Hons) 2018-19</p> <p>Civil and Environmental Engineering [Sep][FT][Frenchay][4yrs] MEng 2018-19</p> <p>Civil and Environmental Engineering [Sep][SW][Frenchay][5yrs] MEng 2018-19</p> <p>Civil and Environmental Engineering [Sep][FT][Frenchay][3yrs] BEng (Hons) 2018-19</p>	