



MODULE SPECIFICATION

Part 1: Information			
Module Title	Project Management and Health and Safety Risk Management		
Module Code	UBGLWX-30-2	Level	Level 5
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 & Environmental Mgmt		
Module type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p>Features: Module Entry Requirements: Students must have 60 credits at Level 1.</p> <p>Educational Aims: See Learning Outcomes</p> <p>Outline Syllabus: The syllabus content will cover the feasibility, planning and implementation stages of the project life cycle.</p> <p>Strategy: Strategic choices. Project management theory and methodology. Programming and risk programming. Budgeting. Organisational structures for projects. Procurement strategy. Collaboration and partnering. Stakeholder management.</p> <p>Feasibility and project definition:</p>

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Definition, life cycle analysis, costing and roles.
Risk assessment, management and behaviour.
Project appraisal.
Cost benefit analysis.
Value management.
The development of the business case.
Funding sources and use.
Gateway review.

Implementation:

Resourcing and planning.
Spatial and project information systems eg. Building Information Modelling.
Health and safety risk assessment and management.
Construction Design and Management Regulations.
Construction Management .
Information management and decision making.
Cost control and cost planning methods.
Programme control and monitoring.
Quality management. Commissioning.
Project review and bench marking.
Working in teams:
 Leadership strategies and teamwork.
 Motivating people.

Teaching and Learning Methods: This module will be delivered over two semesters.

Notional Hours:

Contact time: 10
Distance learning materials: 65
Assimilation and development of knowledge: 150
Assessment – Presentation preparation: 20
Assessment – Report preparation: 55
Total study time: 300

Scheduled learning The module will be delivered as blended learning, with:

attendance at block weeks which include lectures, practical classes and tutorials and

distance learning through the study of e-topics.

Independent learning includes time engaged with essential reading, practical completion, case study preparation and assessment preparation and completion.

Work-based students will carry out the investigation and reporting of a project in their workplace.

Students not in a work-place will research project/projects from published sources to compile their report.

Part 3: Assessment

Summative Assessment

Component A - Oral Presentation. Learning outcomes 1 and 4

Oral Presentation of 10 minutes plus questions.
Presentation on a plan of investigation

Answers will be assessed according to the following criteria:

Relevance of the content of the brief.

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Structure and organisation.
 Grounding in literature, and use of evidence and supporting material.
 Clarity, coherence and depth of argument.
 Standards of presentation and engagement with the audience.

Component B –Report. Learning outcome 2,3, 4 and 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 3000 words.

Report will be assessed according to the following criteria:

Relevance of the content of the essay to the question set.
 Structure and organisation.
 Grounding in literature, and use of evidence and supporting material.
 Clarity, coherence and depth of argument.
 Standards of literacy and presentation.

Students in the workplace will investigate a project with which they have experience/knowledge in the workplace.

Students on the taught module will research a significant project from written articles and papers and critically analyse the project.

Formative work

Students will be encouraged to submit draft presentations and reports for formative feedback.

First Sit Components	Final Assessment	Element weighting	Description
Report - Component B	✓	75 %	Report 3000 words
Presentation - Component A		25 %	Presentation
Resit Components	Final Assessment	Element weighting	Description
Report - Component B	✓	75 %	Report 3000 words
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>Plan the strategy for an investigation of a project management case study and communicate using oral presentations</td> <td>MO1</td> </tr> <tr> <td>Investigate and report critically on aspects of a case study relevant to project management using written communications</td> <td>MO2</td> </tr> <tr> <td>Examine project management theory and relate to the project definition, feasibility and implementation including problem solving strategies</td> <td>MO3</td> </tr> <tr> <td>Understand the project environment and evaluate the organisational leadership, teamwork, structures, roles, financial arrangements and culture that are required to suit varying contexts but especially in public led projects and with regard to relevant stakeholders</td> <td>MO4</td> </tr> <tr> <td>Demonstrate knowledge of appropriate tools and techniques in relation to managing a project, using information sources to manage project risk and show understanding of health and safety principles and practices</td> <td>MO5</td> </tr> </tbody> </table>	Module Learning Outcomes	Reference	Plan the strategy for an investigation of a project management case study and communicate using oral presentations	MO1	Investigate and report critically on aspects of a case study relevant to project management using written communications	MO2	Examine project management theory and relate to the project definition, feasibility and implementation including problem solving strategies	MO3	Understand the project environment and evaluate the organisational leadership, teamwork, structures, roles, financial arrangements and culture that are required to suit varying contexts but especially in public led projects and with regard to relevant stakeholders	MO4	Demonstrate knowledge of appropriate tools and techniques in relation to managing a project, using information sources to manage project risk and show understanding of health and safety principles and practices	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/ubglwx-30-2.html</p>																

Part 5: Contributes Towards

This module contributes towards the following programmes of study:

Civil Engineering [Jan][FT][Northshore][4yrs] MEng 2018-19

Construction Project Management [May][FT][AustonSingapore][3yrs] BSc (Hons) 2018-19

Construction Project Management [Feb][FT][AustonSingapore][3yrs] BSc (Hons) 2018-19

Construction Project Management [Sep][FT][AustonSingapore][3yrs] BSc (Hons) 2018-19

Construction Project Management [Sep][FT][Frenchay][3yrs] BSc (Hons) 2018-19

Construction Project Management [Sep][SW][Frenchay][4yrs] BSc (Hons) 2018-19