



MODULE SPECIFICATION

Part 1: Information			
Module Title	Construction Project Management Practice		
Module Code	UBLM79-15-M	Level	Level 7
For implementation from	2019-20		
UWE Credit Rating	15	ECTS Credit Rating	7.5
Faculty	Faculty of Environment & Technology	Field	Architecture and the Built Environment
Department	FET Dept of Architecture & Built Environ		
Module type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p>Educational Aims: See Learning Outcomes.</p> <p>Outline Syllabus: The syllabus content relates to three themes developing the function and practice of project management through the whole life cycle of a project.</p> <p>Feasibility: Clarifying and developing the client brief and setting standards Appointment and management of the project team Project management skills Managing the project environment Identifying criteria for the success of a project Managing value and risk</p> <p>Strategy: Development of procurement strategies Health and Safety Strategy Project organisation and control Team roles Negotiation and liaison of all parties</p>

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Implementation:
 Design management
 Statutory controls
 Project co-ordination and control
 Management development and training for project co-ordination
 Ethical and professional issues
 Commissioning and occupation
 Project auditing and feedback

Teaching and Learning Methods: Formal contact time with staff in lectures, tutorials and seminars based on case study work will total 35 hours.

A case study project will be used to 'drive' the module, together with case studies that will be used to illustrate project management practice. Key lectures will be used to develop certain technical and conceptual aspects of the syllabus. Students will support their learning by tracking a live or recently completed project. Tutorials and workshops will be used to support the students' own research and to challenge their knowledge where it is too narrow. Students' work will also be exposed to peer critical evaluation through discussion.

There are three stages in the project that are related to feasibility, strategy development and implementation. Progress will be subject to interim review. Specific skills in negotiation, oral communication and analysis of other projects outside the students' own research or experience will be developed in review. An holistic understanding of the application of task, people and team skills will be developed in students.

A gateway review model such as that specified by the Office of Government Commerce would be one suitable way of providing a framework for development of a business case, feasibility report and project implementation plan. Other models may also be suitable, but a strategic report providing contextual analysis and dealing with feasibility and implementation is critical to the holistic nature of the module.

Part 3: Assessment

The assessment is through an in-class oral poster presentation (i.e. critical review) of 10 minutes and a report. These components of the assessment allow all the learning outcomes to be assessed using written and oral presentation techniques.

Students will be given a project brief based on which they will be required to prepare a project execution plan. The critical review will present graphical and explanatory material of the project execution plan based on the given project and will also provide the opportunity for formative feedback designed to improving the content and the format of the final report.

The final report will be a 3500 word document with an accompanying technical appendix. In the report, students will be required to critically discuss the process leading to their proposed project execution plan, rationalising and justifying the choices made, while identifying any relevant theoretical concepts and project case studies from which any useful insights into project management have been extracted.

First Sit Components	Final Assessment	Element weighting	Description
Report - Component B	✓	75 %	Report (3500 words)
Presentation - Component A		25 %	Oral poster presentation (i.e. Critical review) of 10 minutes

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Resit Components	Final Assessment	Element weighting	Description
Report - Component B	✓	75 %	Report (3500 words)
Presentation - Component A		25 %	Oral poster presentation (i.e. Critical review) of 10 minutes

Part 4: Teaching and Learning Methods

Learning Outcomes	On successful completion of this module students will achieve the following learning outcomes:	
	Module Learning Outcomes	Reference
	Independently evaluate and advise on the environmental influences affecting a complex construction project	MO1
	Demonstrate a professional and ethical approach to project delivery	MO2
	Report on the feasibility and financial viability of a construction project using various techniques including value analysis	MO3
	Prepare a strategic framework for the organisation systems required to run a major project	MO4
	Evaluate the concepts of conflict management and recognise the key team roles and the importance of teambuilding	MO5
	Formulate and justify effective monitoring and control systems for delivery, quality and value of the project	MO6
	Evaluate and review, project performance and understand the importance of feedback for future practice	MO7
	Develop environmentally sustainable project management methods including innovative practices and reference to safe and healthy systems	MO8
Contact Hours	Independent Study Hours:	
	Independent study/self-guided study	115
	Total Independent Study Hours:	115
	Scheduled Learning and Teaching Hours:	
	Face-to-face learning	35
	Total Scheduled Learning and Teaching Hours:	35
	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/ublm79-15-m.html</p>	

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Part 5: Contributes Towards

This module contributes towards the following programmes of study:

Construction Project Management [Jan][FT][Frenchay][1yr] MSc 2019-20
Construction Project Management [Jan][PT][Frenchay][2yrs] MSc 2019-20
Construction Project Management [Sep][FT][Frenchay][1yr] MSc 2019-20
Construction Project Management [Sep][PT][Frenchay][2yrs] MSc 2019-20
Quantity Surveying [Sep][FT][Frenchay][1yr] MSc 2019-20
Quantity Surveying [Sep][FT][Frenchay][2yrs] GradDip 2018-19
Quantity Surveying [Sep][PT][Frenchay][2yrs] MSc 2018-19