



MODULE SPECIFICATION

Part 1: Information			
Module Title	Project Management Tools and Techniques		
Module Code	UBLLYR-30-2	Level	Level 5
For implementation from	2020-21		
UWE Credit Rating	30	ECTS Credit Rating	15
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>Overview: The module is focused on Project Management Tools and Techniques as defined by the Association of Project Managements Body of Knowledge (BoK) and is aligned to the CIOB Educational Framework.</p> <p>Features: Module Entry Requirements: Students must have 60 credits at Level 1</p> <p>Educational Aims: See Learning Outcomes.</p> <p>Outline Syllabus: This module will introduce the students to all 4 sections of the BoK –</p> <p>Context, People, Delivery and Interfaces.</p> <p>These sections in turn will cover:</p> <p>Introduction to PM Project Governance</p>

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Project Environment/ setting

Project related Interpersonal skills
(Communication/ conflicts/ Delegation/ Leadership/ Negotiation and teamwork.)

Integrative Management -

(Business Cases/ Monitoring and Control/ Planning and Stakeholder Management)

Scope Management - (Benefits Management/ Change Control/ Config Management/ Change Management and Requirement Management.)

Schedule Management

Cost Management - (Budgeting and costing and Investment Appraisal.)

Risk Management

Quality Management

Resource Management

Accounting/ H and S/ HRM/Law/security and Sustainability.

Teaching and Learning Methods: The overall approach to teaching and learning in this module aims to develop students' critical appreciation of the project management tools and techniques. A range of teaching and learning methods will be used to explore the topic areas; generally concepts and issues will be introduced via a series of weekly lectures, which are further explored through a mixture of tutorials, seminars and workshops.

The tutorial, seminar and workshop sessions will be used to address the topic raised within the lecture series; and provide an opportunity for the exchange of ideas on pertinent concepts that are of concern to the construction sector.

Students will be expected undertake independent learning to prepare responses to specific tasks. Formative feedback on the set problems will be provided each week through discussions or via feedback sheets. A significant proportion of tutorial material will form the basis for the final summative assessments.

Part 3: Assessment

The assessment strategy is based upon two summative assessments, one at the end of each semester. The first assessment is an exam at the assessment period at the end of semester one. The second assessment is a coursework which is undertaken in the semester two assessment period.

The coursework report provides students with the opportunity to apply their knowledge and understanding developed within this module. Following a series of formative exercises where feedback is provided, students will be required to develop their responses.

The examination will assess the students' critical thinking, analytical and independent research skills; when considering a range of current strategic and operational management issues. Exam questions will be drawn from topic areas that are explored in the schedule learning sessions or by directed personal study. Students will be expected to undertake independent learning to complete tasks set in the lectures and formative feedback will be provided on these exercises in the tutorials and seminars.

First Sit Components	Final Assessment	Element weighting	Description
Examination - Component A		25 %	Multiple choice and calculation based examination (1 hour).
Report - Component B	✓	75 %	Report maximum 3000 words equivalent.

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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>Module Learning Outcomes</th> <th>Reference</th> </tr> </thead> <tbody> <tr> <td>Demonstrate and apply key Project Management concepts, including sustainability, as defined by the Professional Project Management bodies .</td> <td>MO1</td> </tr> <tr> <td>Investigate the success and/or failure factors within a self -selected project management case study</td> <td>MO2</td> </tr> <tr> <td>Examine the development of project management and project management theory and relate it to real world construction projects</td> <td>MO3</td> </tr> <tr> <td>Describe the project environment and evaluate the organisational leadership, teamwork, structures, roles, financial arrangements that are required to suit varying project contexts with regard to relevant stakeholders</td> <td>MO4</td> </tr> <tr> <td>Demonstrate knowledge of possible causes of project failure, project complexity and appropriate tools, techniques and approaches to managing them</td> <td>MO5</td> </tr> </tbody> </table>	Module Learning Outcomes	Reference	Demonstrate and apply key Project Management concepts, including sustainability, as defined by the Professional Project Management bodies .	MO1	Investigate the success and/or failure factors within a self -selected project management case study	MO2	Examine the development of project management and project management theory and relate it to real world construction projects	MO3	Describe the project environment and evaluate the organisational leadership, teamwork, structures, roles, financial arrangements that are required to suit varying project contexts with regard to relevant stakeholders	MO4	Demonstrate knowledge of possible causes of project failure, project complexity and appropriate tools, techniques and approaches to managing them	MO5				
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Reading List	<p>The reading list for this module can be accessed via the following link:</p> <p>https://uwe.rl.talis.com/index.html</p>																

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Part 5: Contributes Towards

This module contributes towards the following programmes of study:

Construction Project Management [Feb][FT][AustonSingapore][3yrs] BSc (Hons) 2019-20

Construction Project Management [May][FT][AustonSingapore][3yrs] BSc (Hons) 2019-20

Construction Project Management [Sep][FT][AustonSingapore][3yrs] BSc (Hons) 2019-20

Construction Project Management [Sep][FT][Frenchay][3yrs] BSc (Hons) 2019-20