



## MODULE SPECIFICATION

Part 1: Information			
Module Title	BS Integrating Project		
Module Code	UBLMET-30-M	Level	Level 7
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:	Project		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p><b>Overview:</b> This module draws together a number of issues relating to the repair, refurbishment or adaptation of individual buildings in complex urban situations to respond to changes in demand for commercial buildings. This is required to add value to an existing building in support of business objectives.</p> <p><b>Educational Aims:</b> In addition to Learning Outcomes, the educational experience may explore, develop, and practise but not formally discretely assess the following:</p> <p>Working as a team member</p> <p><b>Outline Syllabus:</b> The following provides an indicative list of headings that will help inform the syllabus although not necessarily in this sequence, or with equal measure:</p> <p>The critical analysis of the key elements and processes of project management, and their application to refurbishment projects</p> <p>The evaluation of the management of cost, quality, risk and people, and the effect on these aspects of adopting different time frames</p> <p>The critical analysis of the briefing and feasibility stages of a project, in particular, to focus</p>

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attention on the implications of such activities as stakeholder analysis, condition assessments, and option appraisal for later project stages; and the use of post-occupancy evaluations to inform briefing

The critique of the concept of the 'reflective practitioner', and the development of the skills of reflective thinking and writing

**Teaching and Learning Methods:** Contact time: 72 hours

Assimilation and development of knowledge: 128 hours

Coursework preparation: 100 hours

Total study time: 300 hours

Students will be expected to have undertaken independent learning prior to the taught component of the module which will be delivered in a two week block at the commencement of the module by means of lectures, workshops, case studies, studios and tutorials in one week.

The second week students will apply their knowledge and learning on a field trip at a suitable location where the buildings of that location will act as a case study for assessment – Part A.

It is expected that this module will act as a bridge between the undergraduate work undertaken in the first year and the Masters level work studied in the first semester of the following year. It will therefore be delivered in semester 3.

### Part 3: Assessment

As an industrial based project module the assessment strategy has been designed so that students have to research, synthesise and develop solutions within a professional context. Students shall work collaboratively in teams to develop proposals, appreciating how their decision making is informed by and impacts on others.

The work will culminate with each group producing a professional standard report illustrating the development proposals from the perspective of each specialism. Each student will undertake a 20 minute viva group justifying their decision making as illustrated to a 'real' client.

The resit assessment strategy is the same as the first sit assessment, however it does reflect that such students will be working as individuals and therefore they will be required to submit an individual report addressing a scenario given to them and justify their response in a 20 minute individual viva. The assessment will expect students to consider the issues when addressing a brief set by a client, and concentrate on addressing these issues in both the report and viva.

First Sit Components	Final Assessment	Element weighting	Description
Presentation - Component A		50 %	Individual viva (20 minutes)
Group work - Component A	✓	50 %	Professional Portfolio (4000 words) this is a professionally structured and articulated portfolio of work compiled of evidence which replicates typical industry standard protocol, procedures and activities.
Resit Components	Final Assessment	Element weighting	Description
Presentation - Component A		50 %	Individual viva (20 minutes)
Portfolio - Component B	✓	50 %	Individual professional Portfolio (1500 words)

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<b>Part 4: Teaching and Learning Methods</b>																	
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;"><b>Module Learning Outcomes</b></th> <th style="text-align: left;"><b>Reference</b></th> </tr> </thead> <tbody> <tr> <td>Appreciate the way in which market forces and the wider external environment influence the outcome of projects</td> <td>MO1</td> </tr> <tr> <td>Critically review generic approaches to the planning, organisation, monitoring, control and review of projects and the integration and motivation of participants</td> <td>MO2</td> </tr> <tr> <td>Recognise the factors leading to obsolescence in commercial and industrial buildings and critically analyse strategies employed to refurbish such buildings</td> <td>MO3</td> </tr> <tr> <td>Be able to use stakeholder analysis and option appraisal techniques as part of a feasibility study to determine the most effective and sustainable spatial, technical, functional and financial solution for the refurbishment of an individual building</td> <td>MO4</td> </tr> <tr> <td>Discuss how competing issues such as time, cost, quality, risk and health and safety are being addressed in both the scheme design and subsequent management of a project from inception to completion</td> <td>MO5</td> </tr> <tr> <td>To engage in a critique of existing practice through reflecting on evidence gained from an investigation of scenarios developed with the assistance of building surveying companies</td> <td>MO6</td> </tr> </tbody> </table>	<b>Module Learning Outcomes</b>	<b>Reference</b>	Appreciate the way in which market forces and the wider external environment influence the outcome of projects	MO1	Critically review generic approaches to the planning, organisation, monitoring, control and review of projects and the integration and motivation of participants	MO2	Recognise the factors leading to obsolescence in commercial and industrial buildings and critically analyse strategies employed to refurbish such buildings	MO3	Be able to use stakeholder analysis and option appraisal techniques as part of a feasibility study to determine the most effective and sustainable spatial, technical, functional and financial solution for the refurbishment of an individual building	MO4	Discuss how competing issues such as time, cost, quality, risk and health and safety are being addressed in both the scheme design and subsequent management of a project from inception to completion	MO5	To engage in a critique of existing practice through reflecting on evidence gained from an investigation of scenarios developed with the assistance of building surveying companies	MO6		
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Reading List	<p><i>The reading list for this module can be accessed via the following link:</i>  <a href="https://uwe.rl.talis.com/index.html">https://uwe.rl.talis.com/index.html</a></p>																

<b>Part 5: Contributes Towards</b>
<p>This module contributes towards the following programmes of study:</p> <p>Building Surveying [Sep][FT][Frenchay][1yr] MSc 2020-21</p> <p>Building Surveying [Sep][PT][Frenchay][2yrs] MSc 2020-21</p> <p>Building Surveying [Sep][PT][Frenchay][3yrs] GradDip 2019-20</p> <p>Building Surveying {With Preparatory Studies} [Sep][PT][Frenchay][3yrs] MSc 2019-20</p>

