



MODULE SPECIFICATION

Part 1: Information			
Module Title	Procurement		
Module Code	UBLMHL-15-M	Level	Level 7
For implementation from	2020-21		
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	Introduction to Façade Systems 2020-21		
Module Entry requirements	None		

Part 2: Description
<p>Overview: Co-requisites: Students must have already completed or be currently enrolled in UBLLYS-15-M Introduction to Façade Systems. This requirement is compulsory for FT and PT students. Advisory for CPD students who only intend to take an individual module.</p> <p>Educational Aims: This unit looks at the highly complex façade industry. It examines the structure of the industry, describing the roles of the main players such as the Architect, Main Contractor, and Specialist Sub-contractor.</p> <p>Outline Syllabus: What is the construction process for the façade? As we build ever more complex buildings, and as regulations become ever tighter, this question is not straightforward. The answer is likely to depend on the point-of-view of the individual/company; however it is vital that all those involved understand the role that all participants play and appreciate the bigger picture.</p> <p>Façade procurement can take many different routes, all with differing requirements in terms of performance, design, information, roles, and risk management. This module explores the various procurement routes.</p> <p>The unit includes work in groups to explore these questions.</p>

STUDENT AND ACADEMIC SERVICES

Teaching and Learning Methods: The module will be delivered by means of:

Lectures and seminars which enable students to support their own independent learning by exploring deeper issues pertaining to Façade Engineering, visiting speakers will be used to provide up to date material and context to the applications of the subject area.

Directed reading examining the key principles and relevant criteria relating to a number of topics of importance to Façade Engineering.

Part 3: Assessment

Component A will be assessed via a video presentation covering a Supply chain appraisal exercise using SWOT Analysis.

Component B is assessed via an Essay on the design process following on from a class discussion.

Resit strategy will consist on working through a similar form of assessment, so that the students can improve according to the feedback received.

First Sit Components	Final Assessment	Element weighting	Description
Presentation - Component A		25 %	Video Presentation on a supply chain issue (7-10 mins)
Written Assignment - Component B	✓	75 %	Essay on Design process (2,500 words)
Resit Components	Final Assessment	Element weighting	Description
Presentation - Component A		25 %	Video Presentation on a supply chain issue (7-10 mins)
Written Assignment - Component B	✓	75 %	Essay on Design process (2,500 words)

STUDENT AND ACADEMIC SERVICES

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" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Module Learning Outcomes</th> <th style="text-align: left;">Reference</th> </tr> </thead> <tbody> <tr> <td>Critically evaluate the merits and limitations of different design and procurement processes. (Component B)</td> <td>MO1</td> </tr> <tr> <td>Break down the design, performance and construction requirements for a façade. (Component B)</td> <td>MO2</td> </tr> <tr> <td>Demonstrate ways of dealing with uncertainty and decision making in complex situations (Component A,B)</td> <td>MO3</td> </tr> </tbody> </table>	Module Learning Outcomes	Reference	Critically evaluate the merits and limitations of different design and procurement processes. (Component B)	MO1	Break down the design, performance and construction requirements for a façade. (Component B)	MO2	Demonstrate ways of dealing with uncertainty and decision making in complex situations (Component A,B)	MO3								
Module Learning Outcomes	Reference																
Critically evaluate the merits and limitations of different design and procurement processes. (Component B)	MO1																
Break down the design, performance and construction requirements for a façade. (Component B)	MO2																
Demonstrate ways of dealing with uncertainty and decision making in complex situations (Component A,B)	MO3																
Contact Hours	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left;">Independent Study Hours:</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Independent study/self-guided study</td> <td style="text-align: center;">118</td> </tr> <tr> <td style="text-align: right;">Total Independent Study Hours:</td> <td style="text-align: center;">118</td> </tr> <tr> <th colspan="2" style="text-align: left;">Scheduled Learning and Teaching Hours:</th> </tr> <tr> <td style="text-align: center;">Face-to-face learning</td> <td style="text-align: center;">32</td> </tr> <tr> <td style="text-align: right;">Total Scheduled Learning and Teaching Hours:</td> <td style="text-align: center;">32</td> </tr> <tr> <td>Hours to be allocated</td> <td style="text-align: center;">150</td> </tr> <tr> <td>Allocated Hours</td> <td style="text-align: center;">150</td> </tr> </tbody> </table>	Independent Study Hours:		Independent study/self-guided study	118	Total Independent Study Hours:	118	Scheduled Learning and Teaching Hours:		Face-to-face learning	32	Total Scheduled Learning and Teaching Hours:	32	Hours to be allocated	150	Allocated Hours	150
Independent Study Hours:																	
Independent study/self-guided study	118																
Total Independent Study Hours:	118																
Scheduled Learning and Teaching Hours:																	
Face-to-face learning	32																
Total Scheduled Learning and Teaching Hours:	32																
Hours to be allocated	150																
Allocated Hours	150																
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/ublmhl-15-m.html</p>																

Part 5: Contributes Towards	
This module contributes towards the following programmes of study:	