

MODULE DESCRIPTOR

Module Title

Stage 4 Project			
Reference	SU4101	Version	2
Created	July 2021	SCQF Level	SCQF 10
Approved	October 2020	SCQF Points	30
Amended	September 2021	ECTS Points	15

Aims of Module

To provide the student with the ability to select and use problem solving skills in a simulated commercial environment

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Identify and critically appraise a range of appropriate management solutions to scenarios on a simulated large scale construction project.
- 2 Critically analyse contractual conflict and evaluate the resulting time and cost impact on project delivery and profitability.
- 3 Formulate and assemble analytical financial reports and accompanying presentations to provide a range of commercial management solutions for the project scenario.

Indicative Module Content

This module will investigate the nature and role of the Commercial Manager in large scale construction projects. The context for this project module is the post contract phase of construction and how the Commercial Manager ensures quality project delivery to a target profit. Students will investigate the impact of disruption and conflict and will apply methods of conflict avoidance/ dispute resolution techniques to resolve this. Students will investigate the impact of BIM and current associated technologies on the successful delivery of the project. Student output will be in the form of professional level cost/financial reports. Collaborative, communication and presentation skills will be considered.

Module Delivery

This is a module predominantly involving practical work in relation to a project which may include, surveying, field and studio work and where appropriate site visits. Directed study to core texts and resource material will be encouraged.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	60	N/A
Non-Contact Hours	240	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	300	N/A
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type: Coursework Weighting: 100% Outcomes Assessed: 1, 2, 3

Description: The module is assessed by portfolio and presentation at the end of the semester which comprises of reports compiled from a combination of group and individual work.

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

The overall module grade is based on 100% weighting of Component 1 (Coursework). An overall minimum grade D is required to pass the module. Non-submission will result in an NS grade.

Module Grade	Minimum Requirements to achieve Module Grade:
A	A
B	B
C	C
D	D
E	E
F	F
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	None, in addition to Stage 3 entry requirements.
Corequisites for module	None.
Precluded Modules	None.

ADDITIONAL NOTES

Where appropriate mixed discipline team working will be encouraged.

INDICATIVE BIBLIOGRAPHY

- 1 There is no separate reading programme for this module. The core bibliography cited in the other Stage 4 modules will provide the supporting reading material.