

MODULE DESCRIPTOR

Module Title

Commercial Management of Construction Projects

Reference	SU4054	Version	1
Created	February 2024	SCQF Level	SCQF 10
Approved	July 2024	SCQF Points	30
Amended		ECTS Points	15

Aims of Module

To provide students with the necessary skills and competencies to execute pre and post-contract commercial management functions.

Learning Outcomes for Module

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

- 1 Compose report on project cashflows and profitability
- 2 Examine good subcontractor/supplier management practices to the successful completion of construction projects
- 3 Critique the performance of construction projects using necessary project documents and reports
- 4 Prepare claim documents to assist clients in the process of change control.
- 5 Communicate effectively to solve conflicts and disputes arising in construction projects.

Indicative Module Content

Cash flow preparation, Cost Value Reconciliation (CVR), subcontractor management, risk management, preparing claims and variation change control, conflict avoidance, management and dispute resolution procedures within the construction process, subcontractor/supplier relationship management.

Module Delivery

This is a workshop based module supplemented with a small number of tutorials. A substantial part of the module is devoted to student centered problem solving as well as directed reading of related core texts, journals and other resource material.

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, 4, 5

Description: A portfolio submission

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.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- Hughes, K. 2019. Understanding the NEC4 ECC Contract: A Practical Handbook. Routledge: Oxon
- Walker, I. & Wilkie, R. 2002 Commercial Management in Construction, Blackwell, Science
- Ashworth, A., Perera, S. 2018. Contractual Procedures in the Construction Industry. 7th ed. Routledge: Oxon.
- Close, J. 2017. A Comparative Guide to Standard Form Construction and Engineering Contracts. Blackwells.
- Gaitskell, R. 2016. Keating Construction Dispute Resolution Handbook 3rd ed. Institute of Civil Engineers.
- RICS, 2016. Commercial Management of Construction, 1st edition.