

MODULE DESCRIPTOR

Module Title

Commercial Management of Construction Projects

Reference	SU4041	Version	2
Created	July 2021	SCQF Level	SCQF 10
Approved	October 2020	SCQF Points	15
Amended	September 2021	ECTS Points	7.5

Aims of Module

To investigate what financial processes are used to achieve profitability and how these integrate with the successful delivery of a construction/ engineering project.

Learning Outcomes for Module

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

- 1 Identify and appraise the principles of the management of construction projects including subcontractor/supplier management.
- 2 Critically evaluate, advise and report on project cashflows and profitability.
- 3 Compare, evaluate and advise on the financial implications of numerous management actions.

Indicative Module Content

Cashflow forecast, interim valuations, progress monitoring, subcontractor/supplier management, final accounts, taxation, benchmarking, collaborative teamworking

Module Delivery

This is a project based module supplemented with some workshops and tutorials. A substantial part of the module is devoted to student centred 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	30	N/A
Non-Contact Hours	120	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	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: One significant piece of project work that includes a portion of collaborative working.

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

The overall module grade is based on 100% weighting of Component 1 (Project Work). 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.

ADDITIONAL NOTES

Where appropriate, practicing industry experts will assist with student workshops and tutorials.

INDICATIVE BIBLIOGRAPHY

- 1 Towey, D. 2018. Construction quantity surveying : a practical guide for the contractor's QS. Wiley Blackwell: Hoboken, NJ.
- 2 Potts, K. and Ankrah, N. 2014. Construction cost management: learning from case studies. 2nd ed. Routledge: Oxon
- 3 Holm, L. 2019. Cost accounting and financial management for construction project managers. 1st ed. Routledge: Oxon.
- 4 Ashworth, A. and Perera, S. 2018. Contractual Procedures in the Construction Industry. 7th ed. Routledge: Oxon.
- 5 Ian, W. and Robert, W. 2002. Commercial management in construction. Blackwell Science: Oxford.