

**This Version is No Longer Current**  
 The latest version of this module is available [here](#)

## MODULE DESCRIPTOR

### Module Title

Commercial Management of Construction Projects

Reference	SU4041	Version	1
Created	April 2020	SCQF Level	SCQF 10
Approved	October 2020	SCQF Points	15
Amended		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**

In order to pass the module students must achieve 40% or greater

Module Grade	Minimum Requirements to achieve Module Grade:
<b>A</b>	70% or better
<b>B</b>	60% or better
<b>C</b>	50% or better
<b>D</b>	40% or better
<b>E</b>	35% or better
<b>F</b>	Less than 35%
<b>NS</b>	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.