

## MODULE DESCRIPTOR

### Module Title

Introduction to Project Management

Reference	SU2037	Version	3
Created	May 2017	SCQF Level	SCQF 8
Approved	September 2014	SCQF Points	15
Amended	September 2017	ECTS Points	7.5

### Aims of Module

The module will provide an introduction to the principles of construction project management and discuss techniques and processes necessary to manage a project to cost, time, quality, safety and environmental requirements.

### Learning Outcomes for Module

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

- 1 Understand the management of the construction process as they relate to a project from inception to recycling.
- 2 Appraise different planning and monitoring techniques for managing project time and cost
- 3 Understand the role of the construction manager in leading the construction team and successfully managing client expectations.

### Indicative Module Content

The module is designed to provide a realisation of the breadth of management skills required to be brought together to successfully manage a project.

### Module Delivery

This is a lecture based module supplemented with workshops. A substantial part of the module is devoted to student centred learning in the form of directed reading of management and trade journals, core texts and resource material.

### Indicative Student Workload

	Full Time	Part Time
Contact Hours	50	N/A
Non-Contact Hours	100	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: 60% Outcomes Assessed: 1, 2, 3

Description: This coursework comprises a fully referenced 2000 word research article investigating the sources of construction cost overruns and the role of project management.

**Component 2**

Type: Coursework Weighting: 40% Outcomes Assessed: 1, 2, 3

Description: A 15 minutes presentation on the project planning and control using a relevant case study.

**MODULE PERFORMANCE DESCRIPTOR****Explanatory Text**

In order to pass the module students must achieve 35% or greater in each component and 40% or greater overall.

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	SCQF 8 Entry Requirements
Corequisites for module	None.
Precluded Modules	None.

**ADDITIONAL NOTES**

Where appropriate, mixed discipline team working will be encouraged.

**INDICATIVE BIBLIOGRAPHY**

- 1 CIOB, Code of Practice for Project Management for Construction and Development, Wiley-Blackwell, 4th Edition 2010.
- 2 Fewings, P., 2013. Construction Project Management An Integrated Approach, 2nd edition, Abingdon, Routledge.
- 3 Rumane, Abdul Razzak, 2017, Handbook of construction management : scope, schedule, and cost control, CRC Press. (Available online)