

## MODULE DESCRIPTOR

### Module Title

Management for the Built Environment 1

Reference	SU2001	Version	12
Created	January 2023	SCQF Level	SCQF 8
Approved	July 2005	SCQF Points	15
Amended	July 2023	ECTS Points	7.5

### Aims of Module

To enable students to understand and apply the principles of the management of people and time with particular emphasis on project programming, resourcing, and team working in the context of the construction industry including the introduction of basic management of risk/safety within the construction industry.

### Learning Outcomes for Module

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

- 1 Recognise and discuss the different functions and the principles of project planning and control.
- 2 Review and assess the role of managing people and teams in the context of the construction industry.
- 3 To introduce and understand how health and safety management applies to the construction industry.

### Indicative Module Content

The topics to be covered include: management of people and teams, project planning and control, communication in construction, roles and responsibilities within CDM 2015, safety/risk management in the construction sector, and the appraisal of different types of hazards and controls in the construction industry.

### 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 journals, core texts and resource material.

### Indicative Student Workload

	Full Time	Part Time
Contact Hours	35	N/A
Non-Contact Hours	115	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: This coursework relates to the functions and principles of project planning and control and the management of teams within the construction industry.

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

The overall module grade is based on 100% weighting of the Component (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:
<b>A</b>	A
<b>B</b>	B
<b>C</b>	C
<b>D</b>	D
<b>E</b>	E
<b>F</b>	F
<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 McKenna, E. and Beech, N. (2002) Human Resource Management: a concise analysis, Prentice Hall, England.
- 2 Drucker, M. (1996) Managing people in construction, Institute of Personnel and Development, London.
- 3 Robbins, S.P. and Decenzo, D.A. (2000) Fundamentals of management (3rd edition), Prentice-Hall, New Jersey.
- 4 CIOB; Code of Practice for Project Management for Construction and Development. Wiley-Blackwell, Fourth Edition 2010.