

MODULE DESCRIPTOR

Module Title

Construction Project Management

Reference	SUM107	Version	6
Created	April 2023	SCQF Level	SCQF 11
Approved	August 2015	SCQF Points	15
Amended	June 2023	ECTS Points	7.5

Aims of Module

To critically analyse within a problem solving and strategic environment, the processes and strategies undertaken by project managers during the development process.

Learning Outcomes for Module

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

- 1 Assess and evaluate the differing requirements of projects during their life cycle within a goal oriented environment.
- 2 Critically appraise within a problem solving environment the requirements for timely decision making and choice of organisational structure and planning strategies available to the project manager.
- 3 Critically appraise key project evaluation monitoring and control and their importance in bringing projects to successful completion.
- 4 Critically review and creatively apply the various strategic IT led techniques, viewed as contemporary project management tools.

Indicative Module Content

Introduction and overview, project administration; role of the Project Manager, team leadership; project organisation structures; project planning; time, cost and quality triangle; problem solving and decision making; monitoring, information systems and control; project evaluation and termination.

Module Delivery

Module is taught via 2 modes: Taught Mode (T). The module is delivered in taught mode by lectures, interactive group work, case study tutorials and directed self-study. Blended Learning Mode. The study materials will be available on CampusMoodle and support will be available online.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	36	36
Non-Contact Hours	114	114
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	150
<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:	Practical Exam	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4
Description:	A project-based assessment culminating in a group presentation.				

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

This module has a single assessment and a Grade D is required to pass the module.

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

- 1 Berkun, S. 2018 Making Things Happen: Mastering Project Management (Theory in Practice) Revised Edition.
- 2 Kuster, J., Huber, E., Lippmann, R., et al. (2015). Project Management Handbook. Publisher: Springer
- 3 Code of practice for project management for construction and development (2014). Chartered Institute of Building (Great Britain).