

Module Title Management for the Built Environment 2 Keywords Strategic Management, Quality Improvements, Performance Criteria, Health and Safety	Reference SU3001 SCQF Level SCQF 9 SCQF Points 15 ECTS Points 7.5 Created May 2002 Approved July 2005 Amended September 2015 Version No. 9
---	---

This Version is No Longer Current

The latest version of this module is available [here](#)

Prerequisites for Module

None, in addition to course entry requirements.

The module will also investigate Health & Safety and Risk Management within the construction sector.

Corequisite Modules

None.

Precluded Modules

None.

Indicative Student Workload

<i>Contact Hours</i>	Full Time
Assessment	10
Lectures	20
Workshops	5
online tutoring	0

Aims of Module

To provide the student with the ability to assess and select appropriate strategies for the management of firms and review project performance criteria.

To provide the student with the ability to understand the roles and responsibilities required by the Construction (Design and Management) Regulations 2015

Directed Study

Directed Study 70

Private Study

Private Study 45

Mode of Delivery

This module will be delivered by lectures, workshops and directed reading and research.

Assessment Plan

with particular emphasis on the Health and Safety management within a construction organisation.

Learning Outcomes for Module

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

1. Analyse the strategic management of firms.
2. Evaluate health and safety enhancement strategies and applications in the Built Environment.

Indicative Module Content

This module will introduce Strategic Management for the firm, considering strategic analysis of the environment, resources, values and power, objectives; identification, evaluation, selection and implementation of options. An introduction and review of Quality Improvement strategies, quality assurance, TQM, benchmarking, KPI, lean systems, and supply chain techniques will be included.

	Learning Outcomes Assessed
Component 1	2
Component 2	1

Component 2 is in the format of an individual piece of research.

Component 1 is in the format of a group presentation.

Indicative Bibliography

1. Project specific bibliography will be provided in the project brief.
2. Greasley, A. 2013. 3rd edition. Operations Management, John Wiley and Sons.
3. Johnson, G., 2014, Exploring Strategy: text and cases, 10th. edition. Harlow: Prentice Hall.
4. CIOB; Code of Practice for Project Management for Construction and Development. Wiley-Blackwell; Fourth Edition 2010
5. Fewings, P, 2013. Construction Project Management: An Integrated Approach, Second Edition, Routledge

Additional Notes

Where appropriate, mixed discipline team working will be encouraged.