

Liverpool John Moores University

Title: CONSTRUCTION MANAGEMENT PRACTICE
Status: Definitive
Code: **4544BEKL** (125469)
Version Start Date: 01-08-2020

Owning School/Faculty: Civil Engineering and Built Environment
Teaching School/Faculty: Imperia College

Team	Leader
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Academic Level: FHEQ4
Credit Value: 20
Total Delivered Hours: 60
Total Learning Hours: 200
Private Study: 140

Delivery Options

Course typically offered: Runs Twice - S1 & S2

Component	Contact Hours
Lecture	20
Practical	30
Tutorial	10

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Industry Based	60	
Practice	AS2	Surveying Practical	40	

Aims

To provide the students with an understanding of the role of a Construction Manager both in the workplace and within the Industry.

Learning Outcomes

After completing the module the student should be able to:

- 1 Carry out surveying tasks using industry standard equipment and technologies.
- 2 Apply aspects of construction management practice within an industry based scenario
- 3 Identify the construction management function and the role of the key professional bodies.

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Industry Based Scenario	1	2	3
Surveying Practical	1	2	3

Outline Syllabus

CM role

Management functions

Professional bodies role and function

Levelling principles and calculations

Site considerations including Health and safety

Aspects of industry software - Revit

Learning Activities

Lectures, tutorials to support the calculations. Workshops for the practical IT and surveying aspects.

Notes

This module should introduce the students to role of a Construction Manager both in the workplace and within the Industry including the use of industry standard software and surveying equipment.