

Approved, 2022.02

Summary Information

Module Code	4220BEUG	
Formal Module Title	Construction Management Practice	
Owning School	Civil Engineering and Built Environment	
Career	Undergraduate	
Credits	20	
Academic level	FHEQ Level 4	
Grading Schema	40	

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Layth Kraidi	Yes	N/A

Module Team Member

Contact Name	Applies to all offerings	Offerings
Wilfred Matipa	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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Teaching Responsibility

LJMU Schools involved in Delivery	
Civil Engineering and Built Environment	

Learning Methods

Learning Method Type	Hours
Lecture	20
Practical	30
Tutorial	10

Module Offering(s)

Offering Code	Location	Start Month	Duration
JAN-CTY	CTY	January	12 Weeks

Aims and Outcomes

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:

Code	Description
MLO1	Carry out surveying tasks using industry standard equipment and technologies.
MLO2	Apply aspects of construction management practice within an industry based scenario
MLO3	Identify the construction management function and the role of the key professional bodies.

Module Content

Outline Syllabus

CM roleManagement functionsProfessional bodies role and functionLevelling principles and calculationsSite considerations including Health and safetyAspects of industry software - Revit

Module Overview

This module introduces you to the role of a Construction Manager both in the workplace and within the Industry, including the use of industry standard software and surveying equipment. You will learn to carry out surveying tasks using industry standard equipment, apply aspects of construction management practice within an industry based scenario, and identify the construction management function role alongside the role of key professional bodies.

Additional Information

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. In this module, the knowledge learning outcomes are K2, K3, K5, K8, K15 and the skills learning outcomes are S11.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Report	Industry Based Scenario	60	0	MLO2, MLO1, MLO3
Report	Surveying Practical	40	0	MLO2, MLO1, MLO3