

Construction Site Management

Module Information

2022.01, Approved

Summary Information

Module Code	4537NCCG
Formal Module Title	Construction Site Management
Owning School	Civil Engineering and Built Environment
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 4
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

Partner Teaching Institution

Institution Name
Nelson and Colne College Group

Learning Methods

Learning Method Type	Hours
Lecture	48

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-PAR	PAR	January	12 Weeks
SEP-PAR	PAR	September	12 Weeks

SEP_NS-PAR	PAR	September (Non-standard start date)	12 Weeks
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Aims and Outcomes

Aims	Students will develop skills and techniques to manage the processes and people of a building site, monitoring quality and safe working practices as well as the interactions of different trades. The module will cover evaluating information, quality monitoring, identifying defects, sustainable construction, health and safety and people management.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Evaluate construction information to identify quality requirements
MLO2	2	Produce a report identifying defects and actions to be taken
MLO3	3	Analyse a pre-construction Health and Safety plan and sustainable requirements for a project.
MLO4	4	Describe methods for evaluating and improving staff performance

Module Content

Outline Syllabus	Construction information: drawings, specifications, schedules and building information modelling Building and Health and Safety regulations Site visits and evaluation to identify defects On site and off site testing Quality control responsibilities Responsibilities within construction design management Considerate Contractors Award Statutory health and safety requirements Risk assessment and management Identify techniques for successful working relationships, including communication and managing conflict Performance monitoring and evaluation of staff methods Site manager responsibilities Sustainable site set up BREEAM requirement
Module Overview	
Additional Information	

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Report	Seminar Paper	50	0	MLO1, MLO2
Presentation	Assignment	50	0	MLO3, MLO4

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Fiona Borthwick	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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