

## Construction Management 3

### Module Information

2022.01, Approved

#### Summary Information

Module Code	6610BECC
Formal Module Title	Construction Management 3
Owning School	Civil Engineering and Built Environment
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 6
Grading Schema	40

#### Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

#### Partner Teaching Institution

Institution Name
Coleg Cambria

#### Learning Methods

Learning Method Type	Hours
Lecture	27
Practical	10
Workshop	19

#### Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-PAR	PAR	January	28 Weeks

## Aims and Outcomes

Aims	To develop problem-solving skills within a construction environment, including the processes and strategies undertaken by project managers to define, plan control and deliver project requirements.
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**After completing the module the student should be able to:**

### Learning Outcomes

Code	Number	Description
MLO1	1	Critically review the project life-cycle phases, processes, tools and techniques and the broader environment in which projects take place.
MLO2	2	Evaluate the relationship between change management and project management and be able to establish a change management process.
MLO3	3	Critically appraise key project evaluation monitoring and control techniques in the built environment and their importance in bringing projects to successful completion.
MLO4	4	Evaluate current issues in construction and describe alternative strategies to achieve the required outcomes.

## Module Content

Outline Syllabus	The module will initially provide a broad overview of the make-up of a project within the built environment. -Analysis of a project life cycle-The process of defining the project-Setting objectives-Determining scope-Identifying stakeholders -Clarifying strategies -Project management processes-Project organisation (the people, the communication and-resources)-Risk and value management-Analyse planning fundamentals -Work content and scope management -Project budgeting-Resource management-Project monitoring and control-Change control-Contracts management-Supply chain management
Module Overview	
Additional Information	This module develops problem-solving skills within a construction environment, including the processes and strategies which are undertaken by project managers to define, plan control and deliver project requirements.

## Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Portfolio	Portfolio	100	0	MLO1, MLO2, MLO3, MLO4

## Module Contacts

### Module Leader

Contact Name	Applies to all offerings	Offerings
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**Partner Module Team**

Contact Name	Applies to all offerings	Offerings
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