

**Summary Information**

<b>Module Code</b>	5310BEUG
<b>Formal Module Title</b>	Construction Management in Practice 2
<b>Owning School</b>	Civil Engineering and Built Environment
<b>Career</b>	Undergraduate
<b>Credits</b>	20
<b>Academic level</b>	FHEQ Level 5
<b>Grading Schema</b>	40

**Module Contacts**

**Module Leader**

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

**Module Team Member**

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

**Partner Module Team**

Contact Name	Applies to all offerings	Offerings
--------------	--------------------------	-----------

**Teaching Responsibility**

<b>LJMU Schools involved in Delivery</b>
Civil Engineering and Built Environment

**Learning Methods**

Learning Method Type	Hours
Online	11
Workshop	44

### Module Offering(s)

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

### Aims and Outcomes

<b>Aims</b>	This module aims to evaluate student's ability to work collaboratively in a construction team and exercise responsibilities in an ethical manner to address the current construction industry challenges.
-------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

### Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Apply appropriate analytical and practical methods to the analysis and solution of construction problems.
MLO2	Evaluate the management of construction activities in a way that contributes to sustainable development.
MLO3	Analyse and explain a range of processes and techniques involved in applying and managing all aspects of a construction project.
MLO4	Use software to support decision making in the built environment and present ideas to a technical and non-technical audience.
MLO5	Develop a range of communication skills through presentation of the project and working collaboratively to set project objectives.

### Module Content

Outline Syllabus
Sustainability including the 3 aspects of the definition, society, economics and the environment considering sustainable development goals and the built environment including processes and technologies. Professional Ethics and inclusivity developing the competencies of a professional Construction Manager. Modern Methods of Construction considering the different approaches and technologies being applied in the construction sector.

### Module Overview

### Additional Information

Provides an advanced knowledge of construction implementation through more complex systems. Students are able to use the associated skills learned to explore and solve the construction industry challenges.

### Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Report	PROJECT DOCUMENTATION	70	0	MLO1, MLO3, MLO4, MLO2
Presentation	GROUP PRESENTATION OF PROJECT	30	0	MLO1, MLO3, MLO4, MLO2, MLO5