

### Summary Information

<b>Module Code</b>	4301BEUG
<b>Formal Module Title</b>	Quantity Surveyor in a Project Environment
<b>Owning School</b>	Civil Engineering and Built Environment
<b>Career</b>	Undergraduate
<b>Credits</b>	20
<b>Academic level</b>	FHEQ Level 4
<b>Grading Schema</b>	40

### Module Contacts

#### Module Leader

Contact Name	Applies to all offerings	Offerings
James Hartwell	Yes	N/A

#### Module Team Member

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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### Teaching Responsibility

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

### Learning Methods

Learning Method Type	Hours
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Lecture	22
Workshop	22

## Module Offering(s)

Offering Code	Location	Start Month	Duration
SEP-CTY	CTY	September	12 Weeks

## Aims and Outcomes

<b>Aims</b>	To develop a holistic understanding of a modern quantity surveyor's roles, interactions, collaborations, and value propositions throughout construction project lifecycle
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## Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Define stages (phases) of a typical construction project and identify project participants involved.
MLO2	Review the role of quantity surveyor in each project stage (phase) and discuss interactions/collaborations that they have with other project participants.
MLO3	Identify required inputs, processes, and outputs that a quantity surveyor delivers/executes at each project stage.
MLO4	Establish links between quantity surveyor's standard tasks and activities conducted at each project phase and professional body competencies.
MLO5	Identify rules of conduct and ethical code of quantity surveying professional practice.

## Module Content

Outline Syllabus
Introduction to built environment - Characteristics of construction projects Quantity surveying, construction economics at a glance QS Roles, Responsibilities, Ethics and Collaborations in Preparation Stages QS Roles, Responsibilities, Ethics and Collaborations in Design Stages QS Roles, Responsibilities, Ethics and Collaborations during Tendering QS Roles, Responsibilities, Ethics and Collaborations in Construction QS Roles, Responsibilities, Ethics and Collaborations in Handover & Close Out

## Module Overview

Additional Information
This module aims to provide student with holistic understanding of a modern quantity surveyor's roles, interactions, collaborations, and value propositions throughout construction project lifecycle

## Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Test	Short Answer Questions 1	50	0	MLO4, MLO5, MLO2, MLO1, MLO3
Portfolio	SAQ + future focus	50	0	MLO4, MLO5, MLO2, MLO1, MLO3