

Module Proforma

Approved, 2022.02

Summary Information

Module Code	4201BEUG		
Formal Module Title	Collaborative Interdisciplinary Project 1		
Owning School	Civil Engineering and Built Environment		
Career	Undergraduate		
Credits	10		
Academic level	FHEQ Level 4		
Grading Schema	40		

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Mohammed Qabshoqa	Yes	N/A

Module Team Member

Contact Name	Applies to all offerings	Offerings
Omoleye Ojuri	Yes	N/A
Laurence Brady	Yes	N/A
Wilfred Matipa	Yes	N/A
Emma Mulliner	Yes	N/A
Neema Opiyo	Yes	N/A
Olufemi Olubodun	Yes	N/A

Partner Module Team

t 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	5
Workshop	25

Module Offering(s)

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

Aims and Outcomes

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The aim of this module is to introduce students to their professional subject area whilst providing them with an early opportunity to engage in a collaborative environment with Level 4 students from Built Environment disciplines. It highlights the interdisciplinary nature of the construction and property markets and the roles each make at various stages of the project.

Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Work and communicate professionally in a collaborative team environment.
MLO2	Understand the roles of each professional discipline and the decisions made at the various stages of a project by applying built environment principles and techniques to a domestic building and infrastructure project.
MLO3	To identify and reflect upon the following aspects of self-awareness in respect of personal development and career planning: strengths and weaknesses, motivations and values, ability to work with others.

Module Content

Outline Syllabus

This module will facilitate the learning process by enabling students to put the theory gained in the first semester modules into practice and work collaboratively to make decisions on a suitable work derived project simulated to provide the vehicle for this purpose. Within the module itself the following areas will be considered and applied to the project: plans of work, principles of negotiation and decision making, roles and responsibilities, development, sustainable design, cost, programme and legal considerations. The project task will comprise a presentation on their roles and the decisions they make at each stage of a project demonstrating the need to negotiate within the team in order to achieve the objectives of the project. Initial lectures will be provided to prepare them for the task followed by workshops sessions to support the students in their task. Students will also be offered formative feedback on their work during these sessions.

Module Overview

The central theme of this module is the production of a work derived project and it is supported by the other modules within the first year programme. You will be introduced to your professional subject area and be provided with an early opportunity to engage in a collaborative environment with Level 4 students from Built Environment disciplines. It highlights the interdisciplinary nature of the construction and property markets and the roles each make at various stages of the project.

Additional Information

The central theme of the module is the production of a suitable work derived projectand it is supported by the other modules within the first year programme. Collaborative work is a key theme of the module; the intention being to simulate the experience of the work place and work place activity, endorsed and approved by theinvolvement of employers and stakeholders as relevant to the workplace generally. This module has been developed to encapsulate the spirit of PDP. On the Building Services Engineering Degree Apprenticeship programme, the knowledge learning outcomes are K6, K7, the behaviours learning outcomes are B1, B2, B3, B4, B6, B7 and the skills learning outcomes are S5 and S6. On the Quantity Surveying Degree Apprenticeship programme, the knowledge learning outcomes are K5, K9 and the behaviours learning outcomes are B1, B2, B3, B4 and B5. On the Construction Management Degree Apprenticeship programme, the knowledge learning outcomes are K5, K9 and the behaviours learning outcomes are K5, K9 and the behaviours learning outcomes are B1, B2, B3, B4 and B5.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Learning Outcome Mapping
Portfolio	Portfolio	90	0	MLO1, MLO2, MLO3
Future Focus e-learning task	SELF AWARENESS STATEMENT	10	0	MLO3