

Individual Construction Project

Module Information

2022.01, Approved

Summary Information

Module Code	4535NCCG
Formal Module Title	Individual Construction Project
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	The aim of this module is for students to apply knowledge and skills they have developed during their studies to complete and present an individual project. Students will identify, define, plan and develop a project as well as produce a project brief defining the requirements the final outcome must meet. Through research and the undertaking of a feasibility study, students will consider a range of potential solutions and will use evaluation techniques to test and select their preferred solution. A work and time management plan detailing activities will be produced as well as a reflection of the process.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Identify a project that will provide a solution to an identified problem concerning sustainability in construction
MLO2	2	Manage and document a project within agreed timescales and specification.
MLO3	3	Evaluate project management solutions.
MLO4	4	Produce a project report detailing the project outcomes.

Module Content

Outline Syllabus	Project identification and research methods. Project feasibility methods Project brief and specifications Cost planning of projects Resource planning of projects Work plan including Gantt charts Project tracking Report formats Sustainable factors Sustainable design
Module Overview	
Additional Information	

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Portfolio	Evaluative Project Log	33	0	MLO2
Report	Project Report	67	0	MLO1, 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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