

## Group Construction Project

### Module Information

2022.01, Approved

#### Summary Information

Module Code	5540NCCG
Formal Module Title	Group Construction Project
Owning School	Civil Engineering and Built Environment
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 5
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
------------	-----	-------------------------------------	----------

## Aims and Outcomes

Aims	Students will explore how to assign roles within a team through recognition of skills of each member of the group. Through research, they will develop a construction project. Focus within this module will be on collaborative work, human resource management, project management, the tender and procurement process, health and safety and project costing.
------	--

**After completing the module the student should be able to:**

### Learning Outcomes

Code	Number	Description
MLO1	1	Analyse individual and group skills to allocate roles within the team.
MLO2	2	Plan and conduct a construction project.
MLO3	3	Prepare tender documentation.
MLO4	4	Evaluate own work and peer review your team.

## Module Content

Outline Syllabus	Skills auditing using appropriate methods. Project planning; task definition, setting aims, risk management and communications planning. Resource management; human resources, physical resources, supply chain and waste management. Project scheduling. Construction drawings. Specifications. Schedules of work. Cost plan. Health and Safety legislation. Reflective practice. Project lifecycle. Review. Sustainability issues. Indicative content
Module Overview	
Additional Information	

## Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Report	Evaluative Project Log	40	0	MLO2
Report	Report	60	0	MLO1, MLO3, MLO4
Competency	NCC Group Pass/Fail			MLO3

## 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
--------------	--------------------------	-----------