

**Summary Information**

Module Code	5541NCCG
Formal Module Title	Procurement
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
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## Aims and Outcomes

Aims	This module aims to provide the knowledge needed to select a procurement route and tendering method in the awarding of a project to a main contractor. Students will be able to prepare a tender package and understand the procurement methods available. On successful completion of this module students will be able to obtain an estimate for a project using an appropriate procurement method.
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**After completing the module the student should be able to:**

### Learning Outcomes

Code	Number	Description
MLO1	1	Explain the elements of a tender and the information required.
MLO2	2	Define the procedures and contractual arrangements for tendering.
MLO3	3	Examine the factors affecting construction procurement methods
MLO4	4	Estimate a work activity for a given project.

## Module Content

Outline Syllabus	Information required to produce a tender including type of client, design drawings, timescale, health and safety plans, resources and the capacity to tender. Tendering constraints such as time, list of tenderers, resource issues, revisions to designs. Tendering documentation including design drawings, tender drawings, specification and other relevant paperwork required. The stages of tender from the decision to tender to the range of selection criteria, including health and safety, presentation, experiences and references. The tendering process and different methods including open and negotiated, the advantages and disadvantages of each approach. Selection of tendering method including design and build, size of project and cost. The contractual arrangements and the criteria for the selection on the contract type such as terms and conditions, schedule of rates and legal responsibilities. Issues associated with procurements including government, professional and statutory bodies. Factors affecting procurement such as quality, time and risk. Parameters of projects Common methods of procurement Sustainability issues for procurement
Module Overview	
Additional Information	

## Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Report	Assignment	50	0	MLO1, MLO2
Exam	Written Exam	50	1.5	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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