

Summary Information

Module Code	5611BECC
Formal Module Title	Quantity Surveying and 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
Coleg Cambria

Learning Methods

Learning Method Type	Hours
Lecture	27
Practical	10
Workshop	19

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-PAR	PAR	September	28 Weeks

Aims and Outcomes

Aims	To provide a comprehensive understanding of contract management, administration and the influence of procuring suppliers and specialists to optimise contract performance.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Demonstrate a detailed knowledge of the discipline of Quantity Surveying and Commercial Management, including an understanding of personal responsibility in the context of the codes of conduct and ethics of the profession.
MLO2	2	To be able to measure buildings in accordance with the NRM suite of documents at various stages of projects. Prepare estimates of work from first principles including interpreting historical cost data.
MLO3	3	Demonstrate knowledge and understanding of the main procedures associated with procurement, design and construction of simple building projects
MLO4	4	Evaluate and appraise contractual relationships and apply knowledge to the close-down of supplier relationships

Module Content

Outline Syllabus	<ul style="list-style-type: none"> • The role of the Quantity surveyor and commercial management. • Quantity surveyor codes of conduct and ethics of the profession. • The role and involvement of specialists, suppliers and service providers. • Procurement procedures, processes and stages. • Understanding how to apply the NRM suite of documentation. • Historical cost data. • Developing and selecting appropriate contracts. • Supply chain management. • Partnerships and collaborations. • Special purpose methods and consortiums • Terminating agreements and contracts. • Arbitration processes, approaches to litigation and contract termination and ceasing. • Commercial relationships. • The various types and models of communication used in managing relationships with suppliers and specialists.
Module Overview	
Additional Information	This module helps students appreciate the complexities of the role of the quantity surveyor and commercial management and how to use the NRM suite of documentation at various stages of a project. Students will appreciate the main procedures associated with procurement, design and construction and the importance of contractual relationships.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Report	Scenario-based report 1	50	0	MLO1, MLO2
Report	Scenario-based report 2	50	0	MLO3, MLO4

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Thomas Dowd	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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