Contractual Procedures for Quantity Surveyors

Module Information

2022.01, Approved

Summary Information

Module Code	5506ICBTQS
Formal Module Title	Contractual Procedures for Quantity Surveyors
Owning School	Civil Engineering and Built Environment
Career	Undergraduate
Credits	15
Academic level	FHEQ Level 5
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
LJMU Partner Taught

Partner Teaching Institution

Institution Name
International College of Business and Technology

Learning Methods

Learning Method Type	Hours
Lecture	45

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
APR-PAR	PAR	April	12 Weeks
JAN-PAR	PAR	January	12 Weeks

SEP_NS-PAR	PAR	September (Non-standard start date)	12 Weeks

Aims and Outcomes

Aims	Aim(s) of the module is to demonstrate an understanding of modern quantity surveying practice and contractual application of quantity surveying practices in various types of buildings & civil engineering construction contracts.

After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Identify traditional & modern role of quantity surveyors and the code of practice for quantity surveyors in different contexts of the construction & the built environment.
MLO2	2	Assess contractual obligations of all parties and demonstrate the knowledge and understanding of the substantive and administrative provisions of standard contract forms.
MLO3	3	Apply specialised skills and competencies of quantity surveying to analyse & produce various contractual data in post-contract cost management methodologies and practices.
MLO4	4	Discuss the importance of sustainability practices in the role of quantity surveying at post contract stage.

Module Content

Outline Syllabus	Pre-contract Cost planning Post-contract Cost controlling Claims and disputes handling Contract practice: Dealing with bonds, warranties, guarantees and securities Post contract activities: Advance payments, interim valuation, payment provisions, dealing with price fluctuations, variations orders, daily works, contingencies, calculation of materials at site and facing to revisions and liabilities Claims: Types of claims (time & money claims), extension of time, price revisions, design revisions, specification changes, external factors, economic considerations & other related considerations Claiming procedure: stages of claiming, documentation, contemporary files, approvals, compliance with COC, obligations of parties and Analysis Supply chain management: Supply chain environments, managing demand, including markets and customer expectations, designing products, processes, information systems, supply issues including inventory costs, functions, and metrics (with nominated and named subcontractors, other subcontractors & suppliers) • Competitive effectiveness & competitive advantage Code of practice for Quantity surveyors – RICS Code of professional ethics
Module Overview	
Additional Information	

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Report	Coursework	30	0	MLO1, MLO2
Exam	Examination	70	2	MLO3, MLO4

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Karl Jones	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings