

Module Proforma

Approved, 2022.02

Summary Information

| Module Code | 6502ICBTQS |
|---------------------|---|
| Formal Module Title | Contract and Procurement Strategies |
| Owning School | Civil Engineering and Built Environment |
| Career | Undergraduate |
| Credits | 20 |
| Academic level | FHEQ Level 6 |
| Grading Schema | 40 |

Module Contacts

Module Leader

| Contact Name | Applies to all offerings | Offerings |
|-------------------|--------------------------|-----------|
| Mohan Siriwardena | Yes | N/A |

Module Team Member

| Contact Name Applies to all offerings Offerings | |
|---|--|
|---|--|

Partner Module Team

| Contact Name | Applies to all offerings | Offerings |
|--------------|--------------------------|-----------|
|--------------|--------------------------|-----------|

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 | 18 |
| Workshop | 12 |

Module Offering(s)

| Offering Code | Location | Start Month | Duration |
|---------------|----------|-------------|----------|
| JAN-PAR | PAR | January | 12 Weeks |
| JAN-PAR | PAR | January | 12 Weeks |

Aims and Outcomes

| Aims | The aim of this module is to examine the development of strategies for the procurement of construction |
|------|--|
| | work within the legal and contractual frameworks operating in the construction industry. |

Learning Outcomes

After completing the module the student should be able to:

| Code | Description |
|------|--|
| MLO1 | Critically evaluate modern methods of construction procurement and contractual options for given business and project objectives. |
| MLO2 | Critically review the concepts and the applications of sustainable development and sustainable construction and their integration within the procurement process |
| MLO3 | Critically evaluate the relevance of European and International Procurement to the construction industry |
| MLO4 | Evaluate the methods of dispute resolution available to the construction industry. |

Module Content

Outline Syllabus

Modern methods of construction procurement. Allocation of risk within the different procurement options. Stakeholders and supply chain management Procurement decision-making. EU Procurement Directives and European/International approaches. Definitions and applications of sustainability; sustainable construction, social, economic and environmental dimensions of sustainable construction/sustainable procurement; Integration of sustainable construction within procurement strategies; enablers and barriers of sustainable construction procurement. Dispute management and resolution in construction and engineering works.

Module Overview

Additional Information

This module develops an understanding of the issues underpinning decisions made about procurement and contract strategies.

Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Learning Outcome Mapping |
|---------------------|-----------------|--------|--------------------------|--------------------------------|
| Report | Report | 50 | 0 | MLO3, MLO2 |
| Exam | Examination | 50 | 2 | MLO1, MLO2, MLO4 |