1. **Title of the module**

QUSU5006 Procurement

1. **School or partner institution which will be responsible for management of the module**

Centre for Higher and Degree Apprenticeships

1. **The level of the module (Level 4, Level 5, Level 6 or Level 7)**

 Level 5

1. **The number of credits and the ECTS value which the module represents**

15 credits (7.5 ECTS)

1. **Which term(s) the module is to be taught in (or other teaching pattern)**

This module is being taught as part of the BSc (Hons) Quantity Surveying being delivered through a part-time distance learning approach.

1. **Prerequisite and co-requisite modules**

None

1. **The programmes of study to which the module contributes**

BSc (Hons) Quantity Surveying

1. **The intended subject specific learning outcomes.**

On successfully completing the module students will be able to:

1. Understand and analyse the roles, responsibilities and position of stakeholders within the within the procurement process.
2. Understand and critically assess the selection of procurement options, and how frameworks, portals and the Official Journal of the European Union (OJEU) processes operate.
3. Interpret and analyse drawings and specifications in order to apply professional estimating methodologies to the measurement and quantification and pricing of construction projects.
4. Understand and critically engage with the legislative and professional procedures for procurement and the requirements of single and two stage tender.
5. Initiate processes and procedures to identify potential contractors and evaluate their ability to fulfil the requirements of the project.
6. Review, appraise, evaluate, and advise clients on tender documentation and the selection of contractors.
7. Initiate and manage the preparation of procurement documentation and evaluate responses.
8. Understand risks, and strategically plan to mitigate the risks associated with procurement.
9. **The intended generic learning outcomes.**On successfully completing the module students will be able to:
10. Formulate strategies, objectives and enablers.
11. Develop risk management strategies.
12. Compare and evaluate strategies and models of practice.
13. Generate and analyse numerical and financial data and information.

10. **A synopsis of the curriculum**

The procurement process is critical to the success of the construction industry. It is vitally important to clearly identify the requirements of a project and work within the legislative framework to achieve them. Each construction project will have its own characteristics and challenges and the ability to frame these within the procurement and tender process and decide upon the right contractual approach will be critical to its success. The module explores the procurement stage of construction and the rules that govern it, exploring the complexities of this process and its operation. The management of risk during the procurement phase is also considered alongside the procedures and protocols that aim to mitigate it.

11**. Reading list (Indicative list, current at time of publication. Reading lists will be published**

 **annually)**

Hackett, M. (2016). *The Aqua Group guide to Procurement, Tendering and Contract Administration*. Wiley Blackwell

Brook, M. (2016). *Estimating and Tendering for Construction Work*. Routledge

1. **Learning and teaching methods**

The total study time for this module is 150 hours incorporating online e-learning, work-based experience and private study.

Teaching is delivered as a distance learning approach. VLE-delivered e-activities, VLE-delivered work activities serve to reinforce material presented online and also relate directly to the learning objectives. These are specifically based on enabling students to relate their theoretical knowledge to the workplace.

Work-based experience serves to reinforce and provide real-life context to the material being delivered in the module.

Private study encompasses the revising of all material presented in the above various forms of teaching and learning, together with the opportunity to explore and read more widely around specific topics.

1. **Assessment methods**
2. Main assessment:

Written Report - 3,000 words (70%)

 Presentation – 20 minutes (30%)

1. Reassessment methods:

 Like for like

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| **Module learning outcome** | *8.1* | *8.2* | *8.3* | *8.4* | *8.5* | *8.6* | *8.7* | *8.8* | *9.1* | *9.2* | *9.3* | *9.4* |
| **Learning/ teaching method** |  |  |  |  |  |  |  |  |  |  |  |  |
| **Private Study** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** | **x** |
| Teaching | **x** | **x** | **x** | **x** |  |  |  | **x** |  |  | **x** | **x** |
| Work based experience |  |  |  |  | **x** | **x** | **x** |  |  |  |  |  |
| **Assessment method** |  |  |  |  |  |  |  |  |  |  |  |  |
| *Written Assignment*  | **x** | **x** | **x** |  | **x** |  |  |  | **x** | **x** | **x** | **x** |
| *Presentation*  |  |  |  | **x** |  | **x** | **x** | **x** | **x** | **x** |  |  |

1. ***Map of module learning outcomes (sections 8 & 9) to learning and teaching methods (section12) and methods of assessment (section 13)***
2. **Inclusive module design**

The Centre recognises and has embedded the expectations of current equality legislation, by ensuring that the module is as accessible as possible by design. Additional alternative arrangements for students with Inclusive Learning Plans (ILPs)/declared disabilities will be made on an individual basis, in consultation with the relevant policies and support services.

The inclusive practices in the guidance (see Annex B Appendix A) have been considered in order to support all students in the following areas:

a) Accessible resources and curriculum

b) Learning, teaching and assessment methods

1. **Campus(es) or centre(s) where module will be delivered**

 Distance

1. **Internationalisation**

The management of procurement and costs within construction is essential if projects are to be effective and deliver the outcomes required by clients and or end users. The ability to identify the critical path of cost management and develop risk management strategies to monitor and evaluate progress against expenditure ane key features in the international construction industry

**FACULTIES SUPPORT OFFICE USE ONLY**

**Revision record – all revisions must be recorded in the grid and full details of the change retained in the appropriate committee records.**

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| --- | --- | --- | --- | --- |
| Date approved | Major/minor revision | Start date of the delivery of revised version | Section revised | Impacts PLOs (Q6&7 cover sheet) |
|  24 Jan 19 | New | Sept 19 | New |   |
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