



Programme Specification

Quantity Surveying and Commercial Management

[Feb][FT][BIET][16months]

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Section 1: Key Programme Details

Part A: Programme Information

Programme title: Quantity Surveying and Commercial Management
[Feb][FT][BIET][16months]

Highest award: BSc (Hons) Quantity Surveying and Commercial Management

Interim award: BSc Quantity Surveying and Commercial Management

Interim award: DipHE Quantity Surveying and Commercial Management

Awarding institution: UWE Bristol

Affiliated institutions: British Institute of Engineering and Technology, Sri Lanka

Teaching institutions: British Institute of Engineering and Technology, Sri Lanka

Study abroad: No

Year abroad: No

Sandwich year: No

Credit recognition: No

Department responsible for the programme: FET Dept of Architecture & Built
Environ, Faculty of Environment & Technology

Contributing departments: Not applicable

Professional, statutory or regulatory bodies: Not applicable

Apprenticeship: Not applicable

Mode of delivery: Full-time

Entry requirements: For the current entry requirements see the UWE public
website

For implementation from: 01 February 2022

Programme code: KN2F13-FEB-FT-BE-KN21

Section 2: Programme Overview, Aims and Learning Outcomes

Part A: Programme Overview, Aims and Learning Outcomes

Overview: Why study quantity surveying and commercial management?

Managing finance and costs effectively is important throughout the building lifecycle, from inception to completion.

As we build new developments and manage existing ones, demand increases for professionals with the knowledge and skills to manage this process.

The building industry needs people with a good understanding of the commercial aspects of development and construction.

This course is also available on a part-time basis so you can boost your career prospects if you're already working in the industry.

Develop your knowledge and a range of skills needed for quantity surveying and commercial management. Learn how to place these in a wider business context.

Access industry knowledge, placements and recruitment advice from our construction partner employers. Work in teams with students from other professional disciplines in a way that reflects industry.

Attend regular presentations from visiting professionals, academics and past students so you stay up-to-date with industry challenges.

Learn about different careers and approaches on day and field trips.

Graduate ready to take advantage of new opportunities in the construction, civil engineering and property industries.

Where can it take me?

On graduation, you can go into a choice of careers.

These include professional quantity surveying, commercial management, project and facilities management, value and risk management and procurement management

Educational Aims: The programme will:

Provide a stimulating, high quality academic and practice-based learning experience in quantity surveying and commercial management

Support participants in the development of construction surveying and cost consultancy skills in the context of the Architecture and Civil Engineering Sector.

Engender an inter-disciplinary approach which accounts for financial and legal considerations and the importance of the core measurement skills.

Develop knowledge and understanding of construction activity including its policies and procedures, constraints and enablers, and different perspectives of stakeholders and decision makers.

Develop knowledge and understanding of built environment practice including the international perspective, socio-eco-political theories and ethical considerations.

Engage with the sustainability agenda and technological aspects of the process of development including government and international initiatives.

Develop academic and life-long learning skills including research, presentation and data analytical skills

Programme Learning Outcomes:

On successful completion of this programme graduates will achieve the following learning outcomes.

Programme Learning Outcomes

- PO1. Graduates shall demonstrate the ability to use business planning in developing solutions relating to complex quantity surveying problems, design economics and risk and monitoring progress / completion using recognised review techniques.

- PO2. Graduates shall demonstrate an ability to use advanced inter-disciplinary communication techniques in areas such as team working, conflict avoidance and resolution and measurement.
- PO3. Graduates shall demonstrate the ability to critically evaluate the impact of sustainable initiatives relating to the built environment.
- PO4. Graduates shall demonstrate the ability to evaluate the risks associated with proposed construction technologies and programming relating to supply chain and constructability.
- PO5. Graduates shall demonstrate an ability to identify the opportunities and limitations of data management and evaluate their net impact.
- PO6. Graduates shall demonstrate the ability to critically analyse accounting principles and procedures and how measurement techniques play a key role in the commercial management of the built environment.
- PO7. Graduates shall demonstrate an ability to reflect critically on their personal approach to ethics and how they can continually improve as well as the impact on the culture of health and safety on construction organisations.
- PO8. Graduates shall demonstrate an ability to conduct procurement/contract administration and an awareness of client care relating to construction environment.

Part B: Programme Structure

Year 1

The student must take 120 credits from the modules in Year 1. Students join via Direct Entry at Level 5.

Students may also study the programme over a longer period part time. The duration is usually five terms (20 months).

Year 1 Compulsory Modules

The student must take 120 credits from the modules in Compulsory Modules.

Module Code	Module Title	Credit
UBLMYB-30-2	Construction Technology and Building Services 2021-22	30
UBLMXS-15-2	Development and Design Economics 2021-22	15

UBLMRT-30-2	Procurement and Contract Practice 2021-22	30
UBLMGJ-15-2	Professional Practice for the Built Environment 2021-22	15
UBLMWC-30-2	QS Project 2021-22	30

Year 2

The student must take 120 credits from the modules in Year 3.

Year 2 Compulsory Modules

The student must take 120 credits from the modules in Compulsory Modules.

Module Code	Module Title	Credit
UBLMNE-15-3	Collaborative Practice 2022-23	15
UBLMVS-30-3	Commercial Management 2022-23	30
UBLLYV-30-3	Dissertation A 2022-23	30
UBLMP5-15-3	Innovation and Professionalism 2022-23	15
UBLLXW-30-3	International Cost Management 2022-23	30

Part C: Higher Education Achievement Record (HEAR) Synopsis

This programme provides students with the academic and professional skills, experience and knowledge to enable effective engagement in the discipline and industries of the built and natural environment, particularly development and planning. The programme explores matters pertaining to managing change within the built and natural environment, inclusive of the implications and demands of, and perspectives on, sustainable development and the wider sustainability agenda. The programme enables the development of subject specific and transferable skills, including team working, leadership, evidence collection, evidence analysis, evidence interrogations, inter-personal skills, presentation and written skills, and the skills associated with professional practice thereby reinforcing the university's ambitions

towards global citizenship by creating an environment and culture in which all students have the opportunity to develop and use the skills and understanding required to contribute to global sustainability throughout their careers

Part D: External Reference Points and Benchmarks

The programme draws on the QAA benchmark statements in Land, Construction, Real Estate and Surveying as shown in the Learning Outcomes above.

Faculty and University policies on teaching, learning and assessment.

Part E: Regulations

Approved to University Regulations and Procedures.