

## PROGRAMME SPECIFICATION

## Professional Diploma in Quantity Surveying

Awarding institution LJMU

**Teaching institution**ICBT, Galle
ICBT, Jaffna

ICBT, Kandy ICBT, Kurunegala ICBT, Nugegoda ICBT, Southern ICBT, Batticaloa

ICBT, Colombo

**JACS Code** 

Programme Duration Full-Time: 9 Months

Language of Programme All LJMU programmes are delivered and assessed in English

Subject benchmark statement Construction, Property and Surveying (2008)

Programme accredited by

**Description of accreditation** 

Validated target and alternative exit awards Professional Diploma in Quantity Surveying

Link Tutor Alison Cotgrave

# **Educational aims of the programme**

To build on the knowledge of the role, and competencies related to the discipline of Quantity Surveying, achieved through prior study at level 4.

To develop an advanced understanding of the theory and practice of construction technology, law, procurement, construction contracts, measurement, construction management, financial management, business management, information technology and project management in the built environment sectors.

To provide opportunities for the critical appreciation and understanding of the significant factors constraining the effective management and development of the built environment, e.g. physical, legal, economic, sustainable and technological factors.

To provide opportunities for collaborative and individual student-centred study on project tasks that simulate real working practices in order to develop analytical, critical and problem solving skills such that they can define, investigate and analyse problems, form judgements, make decisions and demonstrate the acquisition of such qualities.

To provide the framework within which students can achieve the level of attainment, appropriate to their abilities in the context of the programme of study.

To provide transferable, specialist and employability skills that all stakeholders could reasonably expect of students who successfully complete a level 5 Quantity Surveying programme.

# **Target award Learning Outcomes - Professional Diploma**

A student successfully completing the programme of study will have acquired the following subject knowledge and understanding as well as skills and other attributes.

A student who is eligible for this award will be able to:

1. Demonstrate knowledge and understanding of the technological, economic, social, environmental and legal framework with regard to quantity surveying.

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- 2. Demonstrate knowledge of construction technology and building services, to support the understanding of how building and civil engineering projects are constructed.
- 3. Be able to undertake the measurement of buildings using drawings.
- 4. Demonstrate application and knowledge of the principles of construction project management and generic management principles.
- 5. Demonstrate knowledge of commercial and contract law as it relates to the construction industry.
- 6. Demonstrate application and knowledge of finance and economics in the construction industry.
- 7. Demonstrate the development of negotiation skills
- 8. Use IT tools and systems in quantity surveying projects
- 9. Present data in a variety of ways.
- 10. Communicate effectively, both written and verbal

## **Teaching, Learning and Assessment**

The methods used to enable outcomes to be achieved and demonstrated are as follows:

Lectures, tutorials, problem solving sessions, seminars, workshops, computer sessions, participation in projects.

Examinations, assignments, preparation of reports, essays, technological reports, oral presentations, workshops, peer review, computer-based exercises, work placement reports

## Programme structure - programme rules and modules

Level 5	Potential Awards on completion	Professional Diploma
Core	Option	Award Requirements
5501ICPDQS PROFESSONAL COMMUNICATION AND NEGOTIATION SKILLS FOR QUANTITY SURVEYING PRACTICE (15 credits) 5502ICPDQS CONSTRUCTION TECHNOLOGY AND ENVIRONMENTAL DESIGN (15 credits) 5503ICPDQS CONSTRUCTION ECONOMICS AND FINANCIAL MANAGEMENT (15 credits) 5504ICPDQS CONSTRUCTION PROJECT MANAGEMENT (15 credits) 5505ICPDQS MEASUREMENT PROCEDURES (15 credits) 5506ICPDQS MANAGEMENT STUDIES FOR CONSTRUCTION (15 credits) 5507ICPDQS CONSTRUCTION (MANAGEMENT PRACTICE AND LAW OF CONTRACT (15 credits) 5508ICPDQS INDUSTRIAL TRAINING (15 credits)		120 core credits at level 5 0 option credits at level 5

# Information about assessment regulations

All programmes leading to LJMU awards operate within the University's Academic Framework. https://www.ljmu.ac.uk/about-us/public-information/academic-quality-and-regulations/academic-framework

# Opportunities for work-related learning (location and nature of activities)

Work-related learning is included within this programme, so students will have the opportunity to engage in real world projects and activities or go on a work-based learning placement.

Work-related learning may take different forms, the most common being: simulations of workplace activity and employer-driven case studies.

## Criteria for admission

### Overseas qualifications

A Higher National Diploma (or equivalent level 4 qualification) in a Built Environment discipline

## **External Quality Benchmarks**

All programmes leading to LJMU awards have been designed and approved in accordance with the UK Quality Code for Higher Education, including the Framework for Higher Education Qualifications in the UK (FHEQ) and subject benchmark statements where applicable.

The University is subject to periodic review of its quality and standards by the Quality Assurance Agency (QAA) Published review reports are available on the QAA website at www.qaa.ac.uk

Programmes which are professionally accredited are reviewed by professional, statutory and regulatory bodies (PSRBs) and such programmes must meet the competencies/standards of those PSRBs.

## Support for students and their learning

The University aims to provide students with access to appropriate and timely information, support and guidance to ensure that they are able to benefit fully from their time at LJMU. All students are assigned a Personal Tutor to provide academic support and when necessary signpost students to the appropriate University support services.

Students are able to access a range of professional services including:

- Advice on practical aspects of study and how to use these opportunities to support and enhance their
  personal and academic development. This includes support for placements and careers guidance.
- Student Advice and Wellbeing Services provide students with advice, support and information, particularly
  in the areas of: student funding and financial matters, disability, advice and support to international
  students, study support, accommodation, health, wellbeing and counselling.
- Students studying for an LJMU award at a partner organisation will have access to local support services

# Methods for evaluating and improving the quality and standards of teaching and learning

#### Student Feedback and Evaluation

The University uses the results of student feedback from internal and external student surveys (such as module evaluations, the NSS and PTES), module evaluation questionnaires and meetings with student representatives to improve the quality of programmes.

#### Staff development

The quality of teaching is assured through staff review and staff development in learning, teaching and assessment.

#### Internal Review

All programmes are reviewed annually and periodically, informed by a range of data and feedback, to ensure quality and standards of programmes and to make improvements to programmes.

#### **External Examining**

External examiners are appointed to programmes to assess whether:

- the University is maintaining the threshold academic standards set for awards in accordance with the FHEQ and applicable subject benchmark statements
- the assessment process measures student achievement rigorously and fairly against the intended

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- outcomes of the programme(s) and is conducted in line with University policies and regulations
- the academic standards are comparable with those in other UK higher education institutions of which external examiners have experience
- the achievement of students are comparable with those in other UK higher education institutions of which the external examiners have experience

and to provide informative comment and recommendations on:

- good practice and innovation relating to learning, teaching and assessment observed by external examiners
- opportunities to enhance the quality of the learning opportunities provided to students

### Please note:

This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. More detailed information on the learning outcomes, content, teaching, learning and assessment methods of each module can be found in module and programme guides.