

# QUANTITY SURVEYING

The study programme will cover subject areas ranging from measurement, estimating and costing, cost management, contract administration, project management and quantity surveying practice. The teaching staff consist of experienced academic and professional Quantity Surveyors, Engineers, and other highcalibre subject specialists. The LJMU degree in Quantity Surveying, will open up many other professional avenues for graduates. This degree will also allow entry to Masters programmes in areas such as Contracts and Negotiation, Procurement Advising and Consultation, Arbitration, Cost Controlling, Cost Planning and Project Management.

## CAREER OPPORTUNITIES

The Quantity Surveying programme being nested at the Faculty of Engineering of SLIIT, offer students a unique chance to collaborate with other professionals involved in the construction field such as Engineers and Architects, for an overall understanding of the building process and project experience.

**Duration** : 3 Years  
**Entry** : January / June  
**Location** : Malabe  
**Offshore** : Weekdays / Weekend  
**Examinations** : Weekdays / Weekend

## ENTRY REQUIREMENTS

Minimum 3 'S' passes in G.C.E A/L (Sri Lanka) or a minimum 3 'D' passes in G.C.E A/L Cambridge or Edexcel from Physical Science stream in one sitting AND Compulsory 'C' pass for English at GCE O/L (Sri Lanka/ Edexcel / Cambridge) and a pass at the Aptitude Test conducted by SLIIT

or

Minimum 3 "S" passes in G.C.E A/L (Sri Lanka) or a minimum 3 'D' passes in G.C.E A/L Cambridge or Edexcel from Biological Science/ Commerce Stream/ Engineering Technology stream in one sitting AND Compulsory 'B' pass for Mathematics and 'C' pass for English at GCE O/L (Sri Lanka/ Edexcel/ Cambridge) and a pass at the Aptitude Test conducted by SLIIT.



## YEAR ONE

### SEMESTER 01

MA1101	Mathematics for Quantity Surveyors
QS1511	Construction Technology I
QS1521	Science and Material
QS1910	Communication Skills I
QS1451	Construction Drawing

### SEMESTER 02

QS1812	Introduction to Law
QS1121	Measurement and Costing
QS1711	Management Theory and Practice
QS1490	IT Application for Quantity Surveying II
QS1920	Communication Skills II

## YEAR TWO

### SEMESTER 01

QS 2531	Construction Technology 2
QS 2721	Construction Project Management
QS 2551	Land Surveying
QS 2111	Advanced Measurement and Contract Administration
QS2640	Construction and Property Economics

### SEMESTER 02

QS 2211	Construction Procurement
QS2311	Collaborative Interdisciplinary Project 2
QS2412	Research Methods
QS2441	Specification Writing
QS 2822	Construction Contract Law
QS2940	Industrial Training I

## YEAR THREE

### SEMESTER 01

6537 BESL	Contract and Procurement Strategies	20
6539 BESL	Project Economics and Management	20
6536 BESL	Advanced Quantity surveying Project	10

### SEMESTER 02

6535 BESL	Research Project	30
6538 BESL	Engineering Measurement	20
6540 BESL	Business Management and Entrepreneurship	20

*\* Electives to be chosen with the prior approval of the Academic Department*