



# CONSTRUCTION QUANTITY SURVEYING TECHNICIAN

**Level** 4

**Duration** 36 months

**Job Examples** Assistant Quantity Surveyor, Assistant Construction Surveyor, Quantity Surveying Technician, Assistant Cost Engineer or Assistant Cost Analyst. Construction Quantity Surveying Technicians are associated with the monitoring and control of costs and contracts on construction projects and are based on sites or in offices. Monitoring and controlling costs and contracts on construction projects

Quantity Surveying is concerned with controlling and managing the costs of construction projects. As a Quantity Surveying Technician, you could be involved with any stage of a project, from feasibility, design and construction, through to extension, refurbishment, maintenance and even demolition.

## THE PROGRAMME

### On programme

- Online Test – The Online Test underpins the knowledge required to work as a Construction Quantity Surveying Technician so it needs to be completed and passed as the first element of the End-point assessment process. Ideally, the Online Test should be taken and achieved in Month 1 following the gateway.
- Project – Apprentices must pass the project before taking the professional discussion. The Project's subject, title and scope are agreed at the gateway. The Project is then submitted following achievement of the Online Test by the end of Month 3 following the gateway. The Project grade should be communicated to the apprentice no later than 2 weeks following submission and assessment.
- Professional Discussion – The Professional Discussion should be taken and achieved by the end of Month 4 following the gateway. Months 5 and 6 will allow for any re-sits or re-takes that may be required; these must be taken during the EPA period.

### Commitment from the Employer and Staff:

During the Apprenticeship programme, 20% of the contracted working hours will be spent on learning and developing the required Knowledge, Skills and Behaviours. This development time will include learning new relevant tasks within their role, embedding the knowledge within their role, practical workplace training, spending development time with their Line Manager, attending online/face-to-face courses and time writing assignments/assessments including directed self-study hours: evidencing the application knowledge within their working day, independent study and research, shadowing colleagues and mentoring and technical training.



  
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## Qualification and Professional membership

A Level 4 qualification in Construction and Built Environment that meets the knowledge requirements of the standard and is approved by the industry's recognised professional bodies meeting the educational requirements for Technician status or the equivalent level of membership.

### Gateway

- Professional Qualification
- Apprentices without Level 2 English and mathematics will need to achieve this level prior to taking their EPA.

### End point assessment

- Online Test
- Project
- Professional Discussion

## DELIVERY

### Induction

One day induction to the Apprenticeship programme, meeting with a Skills Coach and Delivery Plan agreed.

### In college

Workshop session per month for the duration of Programme

### Online

Supporting material throughout, access to smart assessor (e-portfolio).

### Assessment

On programme assessments every 6-8 weeks, including progress reviews every 8-10 weeks.

## KNOWLEDGE/ SKILLS/BEHAVIOURS

### Knowledge

- Health and Safety
- Construction Technology
- Procurement
- Financial reporting

### Skills

- Sustainability
- Cost control
- Administration

### Behaviours

- Commitment to the Code of Ethics
- Commitment to Equality and Diversity
- Continuing Professional Development

## ENTRY REQUIREMENTS

Maths and English GCSE Grades 9 - 4; A\* - D and Science; Functional Skills Level 2 English and maths prior to taking the End Point Assessment.

## CAREER PROGRESSION

Following the completion of your Level 4 programme, you will then progress onto the Level 6 Construction Quantity Surveyor degree or the Level 6 Construction Site Management degree, resulting in your degree certification, including professional accreditation

**General Enquiries:**  
**employers@lsec.ac.uk**  
**020 3954 4965**

