



SURVEYING TECHNICIAN APPRENTICESHIP STANDARD LEVEL 3

Attract great talent, upskill your teams
and plan for your future.

Suitable for both new and existing employees.



PROGRAMME OVERVIEW

DURATION

The duration of this apprenticeship is typically 27 months (depending on experience)

STUDY MODE

- Online with tutor led sessions.
- Blended learning with online and face-to-face sessions and support (at the employers premises)
- There is an End-Point-Assessment for this apprenticeship. This is when the learner will demonstrate they have learnt the required knowledge, skills and behaviours.

QUALIFICATIONS TO BE AWARDED

- Level 3 Surveying Technician Apprenticeship
- BTEC Level 3 National Diploma in Construction and the Built Environment
- Functional Skills English and maths (if required)

PROGRESSION OPPORTUNITIES

The apprenticeship will provide the necessary knowledge skills and behaviours for successful apprentices to become Associate members of the Royal Institution of Chartered Surveyors.

ON-PROGRAMME LEARNING		EPA	
KNOWLEDGE & SKILLS <ul style="list-style-type: none">• Law• Data collection• Economics• Health and safety• Sustainability• Construction technology• Personal effectiveness• Data collection and analysis OPTIONAL KNOWLEDGE & SKILLS <ul style="list-style-type: none">• Valuation and appraisal• Building surveys• Building pathology• Land, property and planning law• Tendering and procurement• Costing and cost planning of construction work	BEHAVIOURS <ul style="list-style-type: none">• Provide a high standard of service• Act in a way that promotes trust in the surveying profession• Act with integrity• Treat others with respect• Take responsibility	EPA GATEWAY	END-POINT-ASSESSMENT
0-24 MONTHS		3 MONTHS	

CORE KNOWLEDGE OVERVIEW

A SURVEYING TECHNICIAN WILL BE ABLE TO:

LAW

- Outline the English legal system, law of contract and law of tort.

DATA COLLECTION

- Explain key mathematical principles, principles of measurement, the importance of accuracy, data management and confidentiality.

ECONOMICS

- Be aware of economic principles and the operation of economic and property/construction markets.

HEALTH AND SAFETY

- Describe the principles and responsibilities imposed by law, codes of practice and other regulations.

SUSTAINABILITY

- Explain how and why sustainability seeks to balance economic, environmental and social objectives.

CONSTRUCTION TECHNOLOGY

- Describe the technology of low rise buildings including materials.

PERSONAL EFFECTIVENESS

- Explain how to manage own time and tasks, communicate and negotiate effectively.

OPTIONAL KNOWLEDGE OVERVIEW

TWO OF THE FOLLOWING CAN BE CHOSEN:

VALUATION AND APPRAISAL

- Describe the reasons for valuations and the methods to provide both capital and rental valuation advice.

BUILDING PATHOLOGY

- Be aware of common building defects including collection of information, measurement and tests.

LAND, PROPERTY AND PLANNING LAW

- Explain principles of land law, the law of landlord and tenant and planning law.

PROCUREMENT AND CONTRACTS

- Describe the main types of procurement and tendering and the various forms of contract used in the construction industry.

COSTING AND COST PLANNING OF CONSTRUCTION WORKS

- Be aware of the principles of quantification and costing of construction works and how cost planning assists in the financial control of projects.



CORE SKILLS OVERVIEW

A SURVEYING TECHNICIAN WILL BE ABLE TO DEMONSTRATE THE FOLLOWING SKILLS:

DATA COLLECTION AND ANALYSIS

- Measure and collect data relevant to the surveying discipline.

HEALTH AND SAFETY

- Demonstrate the application of health and safety issues and the requirements for compliance.

CONSTRUCTION TECHNOLOGY

- Apply the principles of construction technology and the environmental performance of materials.

LAW

- Apply the principles of contract law to include either contracts for acquisition/disposal of property, standard forms of building contracts or other property related contracts.

PERSONAL EFFECTIVENESS

- Manage own time and tasks, communicate and negotiate effectively.



OPTIONAL SKILLS OVERVIEW

TWO OF THE FOLLOWING CAN BE CHOSEN:

VALUATION AND APPRAISAL

- Undertake capital and rental valuations and demonstrate involvement with the preparation of client reports. Use a variety of valuation methods and techniques and use the relevant valuation standards and guidance.

BUILDING SURVEYS

- Undertake surveys, using survey and other information to diagnose cause and mechanisms of failure.

LAND, PROPERTY AND PLANNING LAW

- Apply the law and practice relating to at least two of land, property, landlord and tenant or planning.

TENDERING AND PROCUREMENT

- Implement procurement routes selected for projects and carrying out tendering processes relevant to them.

COSTING AND COST PLANNING OF CONSTRUCTION WORK

- Quantification, costing and cost management of construction works, including the use of appropriate standard methods of measurement and forms of cost analysis.

BEHAVIOURS OVERVIEW

A SURVEYING TECHNICIAN WILL BE ABLE TO DEMONSTRATE THE FOLLOWING BEHAVIOURS:

BEHAVIOURS

- Provide a high standard of service - Always ensure you provide the best possible service, ensure you give attention to detail and meet all deadlines set.
- Act in a way that promotes trust in the surveying profession - Act in a professional and positive manner at all times.
- Act with integrity - Be honest and straightforward in all that you do.
- Treat others with respect - Treat everyone with courtesy, politeness and respect.
- Take responsibility - Be accountable for all your actions.

EPA GATEWAY

END-POINT-ASSESSMENT GATEWAY READINESS

The EPA will be triggered by the following events:

- The minimum time duration allocated to the Standard has been met;
- Judgement of readiness to go beyond the gateway is the decision of the Employer based on completion of all on-programme requirements.
- The apprentice believes they are ready to submit, to the EPAO, a selection of exemplary evidence, in their portfolio, which fulfil the knowledge, skills and behavioural practice in relation to the Standard.
- The employer to confirm that the portfolio is ready to submit to the EPAO
- The EPAO confirms that the portfolio has been received
- Successful completion of English and maths: a minimum Level 2 qualification in English and mathematics and a BTEC Level 3 Diploma in Construction and the Built Environment are required for this apprenticeship and must be achieved prior to the End-point Assessment (EPA), and confirmed by the employer.

END-POINT-ASSESSMENT

END-POINT-ASSESSMENT METHODS

The end-point-assessment consists of one assessment method:

1. RICS Associate Assessment

Work based submission including:

- Summary of experience
- Case study
- Record of a minimum of 48 hours of continuing professional development
- Ethics test

Assessed by the Royal Institution of Chartered Surveyors for Associate membership.

A SUMMARY OF EXPERIENCE

The summary will include a 2000 word summary relating to the Apprenticeship Standards and the RICS Associate technical competencies for the chosen pathway together with a 1000 word summary relating to the RICS Associate mandatory competencies. The summary will include the development of knowledge and skills. This will summarise the knowledge and experience the apprentice has gained over the period of the apprenticeship for each of the RICS Associate competencies which are mapped to the apprenticeship standards.

A CASE STUDY

The case study is an account of a project or piece of work with which the apprentice has been involved and will focus on the technical competencies for the apprentice's pathway.

The case study can be of a project worked on at any time during the period of on programme assessment and the written report required for the end point assessment will comprise 2500 words and may include illustrations, calculations and plans.

The case study must demonstrate the following:

- The objective of the project
- The apprentice's knowledge, skills and experience
- The role the apprentice played and the contribution made
- The technical skills used
- The overall outcome of the project

The standard of presentation of the case study will be important and will form part of the assessment. A template is provided by RICS for the submission.

The case study will provide detailed evidence of the apprentice's ability to apply knowledge in practice and will relate to a range of RICS Associate competencies for their pathway. These competencies are mapped to the apprenticeship standards.

A RECORD OF CONTINUING PROFESSIONAL DEVELOPMENT

Apprentices will be required to submit a record of a minimum of 48 hours of continuing professional development (additional learning) for the 12 month period prior to the end point assessment. 50% of the continuing professional development must be of a formal nature such as professional courses, seminars and online events. Apprentices will be required to identify the objective of the activity and to give a reflective account of the outcome and learning gained. The CPD record will evidence how the candidate has achieved the relevant knowledge for the RICS Associate competencies and for the apprenticeship standards.

ETHICS TEST

Following completion and submission apprentices will be required to take an online ethics module provided by RICS. This module includes online learning and an online multiple choice test. The ethics module will demonstrate that the apprentice has achieved the behaviours set out in the standards.

COSTS

This programme costs £9,000 and is covered through a companies Apprenticeship Levy. If the employer does not pay into the levy they will only pay £450 if they have more than 50 employees or if the apprentice is aged 19+. Employers with less than 50 employees receive full funding if the apprentice is aged 16-18.





MORE INFORMATION

www.learningskillspartnership.com
info@learningskillspartnership.com

