

Highfield **Level 3** End-Point Assessment for **Fire Emergency and Security Systems Technician**



Government funding band – **£18,000**



On-programme duration – **typically 36 months**



Gateway requirements – **Level 2 English and maths, Portfolio of evidence, Completion of the ECS Health & Safety Assessment test for the Electrotechnical Certificate Scheme (ECS) card**



End-point assessment method – **knowledge test, practical skills test, professional discussion**

Working as a fire emergency and security systems technician

Fire, Emergency and Security Systems Technicians design, install, commission, and maintain electronic systems in and outside simple and complex premises to protect individuals, homes and properties from risk and danger. The systems include fire, security and emergency systems to detect intrusion, provide surveillance, monitor and control access to buildings, properties and sites or to detect fire and emergencies. Skills include interconnection of equipment, programming, verifying performance/fault finding and testing and maintaining. Technicians will carry out planned jobs to install new systems, modify and maintain existing systems as well as respond to call-outs to repair faulty systems where they will utilise their problem-solving skills.

The programme's structure

The apprentice will be placed in a Fire Emergency and Security Systems Technician role and during the on-programme learning and development period will be supported by their employer and training provider. They will prepare the apprentice for the end-point assessment, including preparation for the knowledge test, practical skills test, and professional discussion.

Your apprentice's journey



Ready for training

- Initial assessment
- English and maths training
- On-programme training to meet the standards
- Gateway readiness self-assessment

Set for assessment on completion of training and functional skills

The end-point assessment methods are:

Knowledge test

- 90-minutes 60 multiple-choice question test covering both core knowledge and the apprentice's specialist function

Practical skills test

- 8.5 to 10 hours of simulated practical tasks of the apprentice's specialist function

Professional discussion

- 45 minutes question and answer session

Go further

By the end of this apprenticeship the candidate will have satisfied the requirements for registration as EngTech by the Engineering Council.

Available support

On-programme support

- Delivery resources
- Tutor support resource

End-point assessment support

- Gateway and mock assessments
- Bespoke end-point assessment solutions
- Progression tracking system
- Staff training, standardisation and support



Need to know more:

01302 363277

 info@highfieldassessment.com

 www.highfieldassessment.com