



University of Central Lancashire

Training 2000

Fire Emergency and Security Systems Apprenticeship

Level 3

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.

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.

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.



www.training2000.co.uk | 01254 54659 | info@t2000.co.uk

Fire Emergency and Security Systems

Apprenticeship information

Duration

3 years - x24 one week blocks

You may have to complete your English and Maths Functional Skills depending on your GCSE grades.

Where will I study?

Training 2000 Blackburn

Entry requirements

A minimum of four GCSEs at grade 4 (C) or above including English, Maths, Science and Technology is desirable.

Our Apprenticeship includes:

- Training 2000 registration and pass
- Structured delivery programme
- Assessor visits and reviews in your workplace



Approved Scheme

The Institution of
Engineering and Technology

Successful completion of this Apprenticeship provides you with professional status (EngTech) which will be understood and sought after by your peers, employers, suppliers, customers and your wider professional network.

What you'll learn

The Fire, Emergency and Security Systems Technician will understand:

Key knowledge:

- Health and Safety
- Electrical and electronic principles
- Practices and procedures
- Core Systems
- System technologies
- Environmental principles
- Customer service
- Communication
- Commercial awareness

Key skills:

- Working safely
- Core systems techniques
- System technologies
- Supervisory

Key behaviours:

- Honesty and Integrity
- Dependable and responsible
- Positive can-do attitude
- Openness to learning
- Work with others
- Safe and Sustainable working

Fire and Security knowledge

Understand: the relationship of fire detection and security alarms to the fire & security industry and the requirement and implementation of security risk assessments, the principles, features, functions and operation for design criteria, and the methods of surveying new and existing systems. The Planning and project management for systems installation, commissioning and handover. The preventative and corrective maintenance of fire detection and alarm systems, emergency systems and components, Intruder and hold up alarms, Access Control, video surveillance (CCTV) and other electronic security systems and components.

Fire and Security skills

Apply and implement system design, planning, installation, testing, commissioning and handover. Carry out preventative and corrective maintenance, diagnosis and repair faults, of fire detection and alarm, and other emergency systems and components, Intruder and holdup alarms, Access Control, video surveillance (CCTV) and other electronic security systems and components.

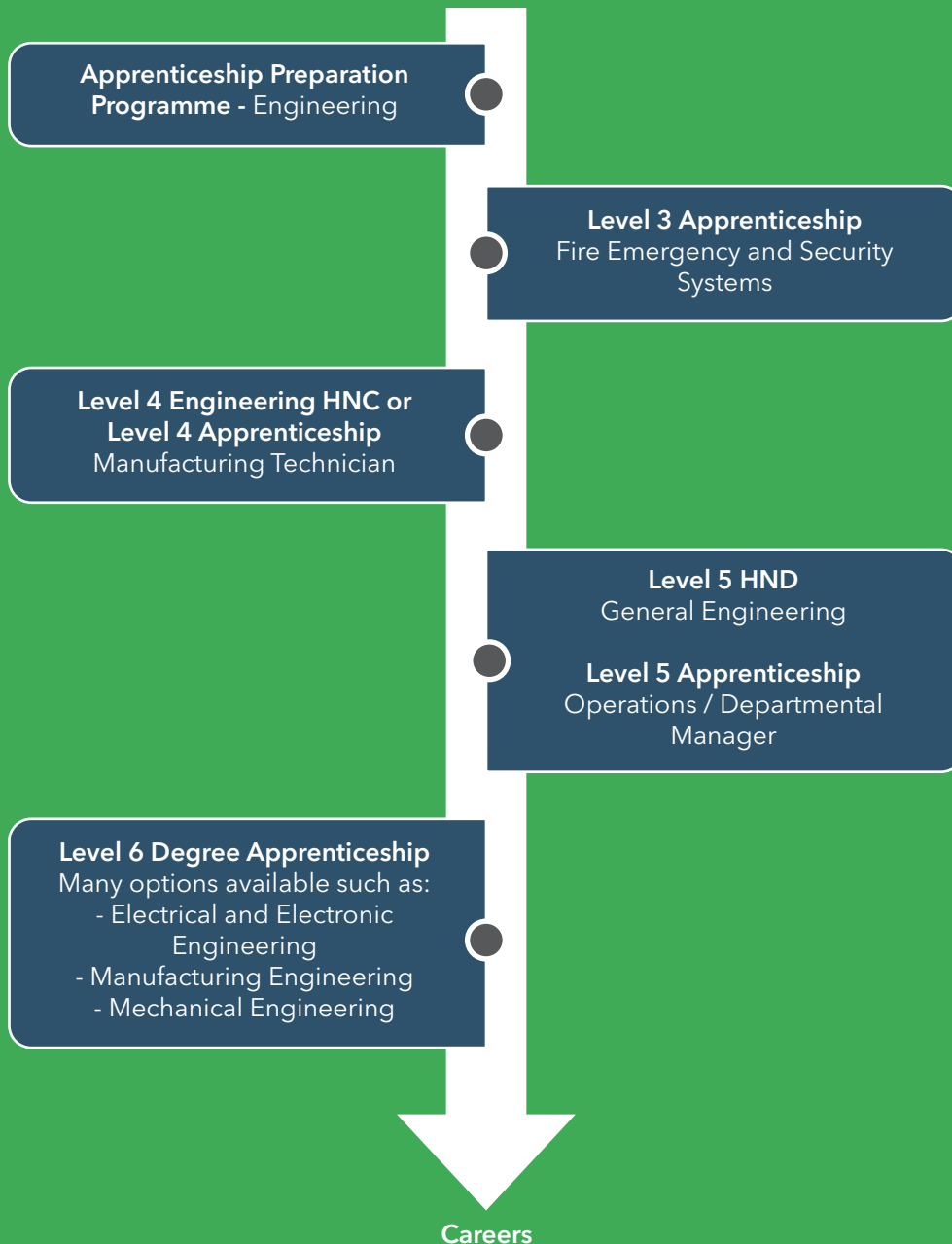
How you'll be assessed?

At the end of your Apprenticeship you'll go through an end-point assessment (EPA) and be graded based on:

1. Knowledge, Skills and Behaviours
2. Two day off the job assessment centre

Your Apprenticeship career path

Below is an example career path showing how you can earn, learn and study up to Degree level with an Apprenticeship. Training 2000 are part of the University of Central Lancashire which makes it easier than ever to progress on to a Degree Apprenticeship.



An Apprenticeship in Engineering can take you in many directions from an Aerospace Engineer to Nuclear engineer. You could even go on to own your own business.

Interested? Apply now

www.training2000.co.uk

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Proud to be part of the

