

Lift & Escalator Engineering

Level: 3

Duration: 40 months

Lift and Escalator Engineers are responsible for the installation, maintenance, and repair of various types of lifting equipment, ensuring the safe movement of people and goods.

Apprenticeship overview

Core skills, knowledge and behaviours you will learn

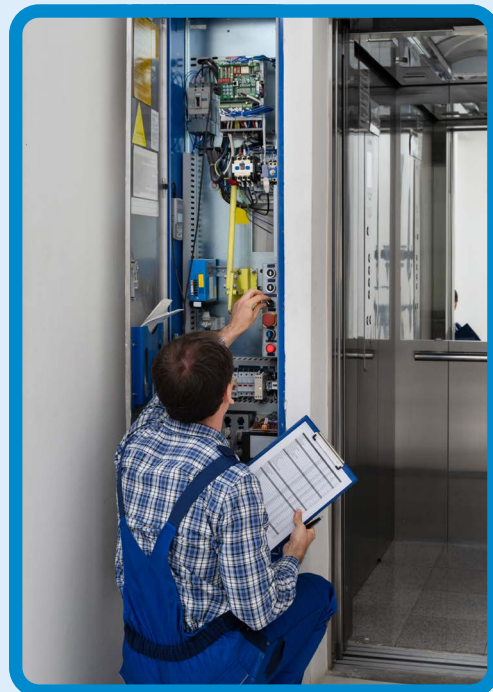
- Electrical and electronic systems in lifting equipment
- Mechanical assembly and precision component fitting
- Troubleshooting and diagnostic techniques
- Safety-critical testing and commissioning
- How to read and interpret technical manuals

Where you might work

- High-rise commercial buildings
- Shopping centres and department stores
- Public transport hubs (airports/rail stations)
- Residential apartment blocks

Typical job roles

- Lift Service Engineer
- Escalator Repair Technician
- Lift Installation Engineer
- Modernisation Technician



Good to know

You will often work at heights and in confined spaces (lift shafts)

On-call and emergency call-out work is a standard part of the job

Accuracy is non-negotiable; safety depends on your attention to detail



Visit: keighleycollege.ac.uk/apprenticeships

Call: 01535 685 035

Email: apprenticeships@keighleycollege.ac.uk