

London Underground Track Operative Engineering

Level 3

Apprenticeship Standard: [Railway Engineering Technician](#)

Duration: 3 years

Scheme begins: September 2020

Location: London

Salary: £19,268 (reviewed in line with London Living Wage)

London Underground plays an essential role in our city's development. Our network covers 253 miles, serving 275 stations and carries more than five million passengers per day.

The role of a London Underground engineering apprentice is critical to ensuring the ongoing performance and safety of our tube network. The technological advancements we are seeing in our trains and operating infrastructure mean that we need to adapt the way we maintain our assets to keep them operating at peak performance. You'll be at the forefront of these developments whilst also keeping a watchful eye on our legacy assets across the network.

What will I be doing?

Apprentices will have the opportunity to learn from experienced and qualified staff through various placements across the organisation so as to gain a broad spectrum of knowledge through a hands-on approach to learning.

Track Operative

Keeping London Moving isn't just about trains, and with our train's travelling more than 70 million km per year, the condition of our track is of pivotal importance. The various track teams within London Underground work to ensure the reliability and safety of passengers from managing and optimising rail defects, processing data collected from passenger trains to develop and implement improvements as well as the everyday cleaning, lubricating, maintaining, renewing and upgrading this vital asset across all lines. As a London Underground Track Apprentice you will undertake regular placements across the network. Here, you will work alongside our highly skilled track engineers, learning how to maintain a key asset without which London Underground could not operate. London Underground's track has to carry hundred's of trains over more than 402km across our entire network for 364 days per year. Under constant supervision, and working as part of a team, you will learn and become proficient in the essential track maintenance skillset, enabling you to help contribute to the maintenance and fault repair of this pivotal function ensuring that an effective, efficient service remains continuous for London.

What do we look for?

Our talented apprentices form a vital part of that vision, so it's important that we find the best people to help us do this. We're looking for people who are;

- Analytical and logical thinkers
- Continuing learners
- Active

- Enjoys working outside
- Keen to build upon and learn excellent communication, planning, organisation and time management skills

As a member of the team, we'll give you responsibility and the opportunity to add value. If you're excited by inspiring and influencing the future of London then this is the career path for you.

Where can this career take me?

This apprenticeship is just the start of your career, the roles and opportunities available to you are endless. You may want to remain as a hands-on engineer, growing in knowledge and experience and passing on your skills to the next generation of Apprentices, or develop your skills within the vast scope of track maintenance and renewals.

The current Director of Engineering and Managing Director for London Underground for TfL both started as technician apprentices; our apprenticeship offers you the best place to start learning about this unique and exciting industry.....the oldest Metro in the world!!

What training and support will you get?

You'll have an Apprenticeship Development Manager who will act as your line manager and be responsible for ensuring that the design and delivery of the Apprenticeship is fit for purpose. They will help secure the right placements for you and support you in your professional development.

You'll also have opportunities to complete additional training courses. These will vary from soft skills training to technical skills training.

Entry Requirements

A minimum of 5 GCSE's Grade A* - C or Grade 4 and above, including Maths and English Language.

You are not eligible for this scheme if you currently hold or are working towards a qualification at the same or higher level in a related subject or have already studied content from the qualification for this scheme.

Applicants holding the following will not be eligible to apply:

- Level 3 Apprenticeship in Engineering or Level 3 NVQ Certificate or Diploma in any Engineering discipline
- Level 3 Knowledge qualification in Rail Engineering

You must turn 18 years of age by Sunday 7th March 2021 to be eligible for this scheme.