

Railway Training Network Level 2 Certificate in Rail Engineering

Course Information Sheet



This qualification will give individuals the skills and knowledge required to start a career in the railway engineering and maintenance sector. It is suitable for individuals who are new to the railway sector or are currently working in the railway sector and would like to attain a formal qualification.

What you will learn:

- Working in the Rail Engineering Industry
- Rail Engineering Practices
- Rail Engineering Principles

Job Opportunities Attached to This Course!

***Sponsorship for CSCS or PTS licensing is available to all students who successfully complete and achieve all elements of the programme.**

Entry criteria

Good written and spoken English skills are required. The minimum English Language skills equivalent required are:

- B1 level qualification (Home Office's list of recognised English tests)
- Functional Skills Level E3-L1 in English and maths

Students will complete an English, Maths and Digital Skills initial assessment as part of the enrolment and registration process to assess suitability for the programme.

Course duration and start dates

Course duration:

- 8 weeks
(you will have 2 weeks after the course has ended to complete any outstanding exams/assessments and for onsite practical experience)

Course start dates: start dates are available throughout the year, courses start every other month from September to July each year.

Attendance details

Days:

2 days a week – Tuesday and Thursday

Attendance arrangements:

Classroom and online

Homework and self-study:

Students will need to commit 10-15 hours a week for homework (assignments) and for self-study (reading, research and e-learning).

Assessment/exam arrangements

Portfolio of Evidence, Multiple Choice Exam (online/paper-based) and Practical Assessment in a railway environment.

Resources or equipment required for your course

Notebook, ruler, pen, pencil and a device (laptop) for online learning.
*If you do not have access to a PC or laptop, access to PC or laptop is available at the centre.

Please Note: PPE will be required for all practical and railway site training: Orange Hi-Vis Vest/Jacket and Trousers, Helmet, and Steel Toe Cap Boots. Students will receive support to acquire the necessary PPE.

Certification and Accreditation details

- ETCAL Level 2 Certificate in Rail Engineering (Knowledge)

These qualifications support students to progress into or within employment in the railway, construction and built environment sectors.

Industry Skills	In addition to the formal qualifications offered on this programme, a range of industry skills and qualifications required or desired by employers are offered to students to enhance their employment success and career prospects. These include: • Drug and Alcohol Awareness • Award in Emergency First Aid at Work
Personal and Professional Development	Students on this programme will benefit from dedicated Personal and Professional Development. These are skills that will enhance student's learning both personally and professionally.
Progression options	On completion of the above programmes, students who wish to progress directly into employment will be enrolled onto the Entry to the Railway Industry Gateway to Work sponsorship programme which includes: ▪ Medical, Drugs and Alcohol Test ▪ Personal Track Safety (PTS) ▪ Track Induction (TI) ▪ Sentinel Card ▪ Industry sponsorship and interviews/job matching Further learning and courses at LSDN: ▪ IOSH Managing Occupational Health and Wellbeing ▪ CMI Level 3 Award in Principles of Management and Leadership ▪ Level 3 Award in Energy Efficiency for Older and Traditional Buildings ▪ Level 3 Certificate in Domestic Energy Assessor Further learning and courses outside of LSDN: ▪ Level 3 Diploma in Railway Engineering Track Maintenance. ▪ Level 3 Certificates/Diplomas in Health and Safety, Site Management and/or Supervisory Management ▪ Advanced Rail Engineering Apprenticeships ▪ Foundation Degree/Bachelor's Degree/Master's Degree in Railway Engineering or related subject
Career opportunities	Track maintenance operative, Skilled track operative, Signalling Technician, Protection Master, Traction and Rolling Stock Technician, Skilled and Leading Track Operative, Track Maintenance Supervisor. To find out more: https://www.networkrail.co.uk/careers/ https://www.prospects.ac.uk/jobs-and-work-experience/job-sectors/transport-and-logistics/road-and-railway-careers
Delivery organisation	London Skills & Development Network (LSDN)
Delivery locations	2nd Floor, Suffolk House, George Street, Croydon, CR0 0YN Unit 3 Norfolk House, Wellesley Road, Croydon, CR0 1LH
Call or email	020 3784 1294 / 07823 494 687 info@lsdn.org.uk