

Rail Engineering Programme for Employment level 2

Course Overview

Start Your Career in Rail Engineering. Secure your future career opportunities in the rail industry with this Level 2 in Rail Engineering (Track Maintenance) course. This program provides a pathway to becoming a competent professional on the UK railway infrastructure. This is a free course, subject to meeting eligibility criteria set in entry requirements. The Rail Industry is experiencing some of the most acute and persistent skills shortages of any UK sector, driven by a combination of long-term structural issues, an ageing workforce, rapidly changing technology, and shifting investment patterns so now is a great time to join. Course Overview

- The program lasts for 11 weeks and focuses on developing vital skills for railway track maintenance.
- Training takes place on an National Skills Academy Rail (NSAR) approved training site.
- Expert trainers provide continuous support and guidance throughout the course.

Key Features and Qualifications

- Earn a Level 2 Diploma and Technical Certificate.
- Obtain a green CSCS card, which is essential for working on construction and rail sites.
- Progress to a specialised 2-week Safety Critical course upon successful completion of the diploma.
- Gain essential industry competencies and tickets including PTS AC, DCCR, OLEC 1, and Track Induction.
- First Aid: Level 3 First Aid at Work; this higher-level certification is a valuable for site safety.
- Receive an official Sentinel card, which grants the necessary credentials to work on Network Rail infrastructure.

What you will learn

Duration 11 weeks. Course Overview - The program lasts for 11 weeks and focuses on developing vital skills for railway track maintenance. Training takes place on an National Skills Academy Rail (NSAR) approved training site. Expert trainers provide continuous support and guidance throughout the course. Key Features and Qualifications - Earn a Level 2 Diploma and Technical Certificate. Obtain a green CSCS card, which is essential for working on construction and rail sites. Progress to a specialised 2-week Safety Critical course upon successful completion of the diploma. Gain essential industry competencies and tickets including PTS AC, DCCR, OLEC 1, and Track Induction. First Aid: Level 3 First Aid at Work; this higher-level certification is a valuable for site safety. Receive an official Sentinel card, which grants the necessary credentials to work on Network Rail infrastructure.

Entry Requirements

Entry Level 3 Literacy and Maths

- Eligibility and Requirements - Applicants must be aged 19 or over.
- Candidates must legally reside in the UK.
- You must be in receipt of Universal Credit or ESA.
- All candidates must be able to pass a drugs and alcohol test.
- If you are aged between 19 and 23, you must already hold a full Level 2 qualification to be eligible.

Course Progression

Career Progression

The rail sector has rising demand for new and advanced skills. There are currently high numbers of vacancies in Operations, Signalling Telecoms, Systems Engineering, Traction Rolling Stock and Electrification activities. This course serves as a platform to sustained employment within the rail industry. Successful students can explore significant progression opportunities within the Network Rail infrastructure. Beyond immediate employment, some students go on to apprenticeships in specialised engineering fields, providing a long-term route for advanced technical training and professional development.

Course Details

Course Code	M00039
Start Date	01/08/2026
Study Hours	Part Time
Duration	9 weeks
Campus	City Skills Centre
Level	2

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