Construction Highways Apprenticeship (Level 2)

New for September 2017, this brand new course is for recent entrants to the sector, as well as existing employees, to progress in their career as a highways maintenance operative. Join us to develop the practical skills and technical knowledge required to work in the Construction Industry as a highways maintenance operative.

Quick Information

Qualification:

Date: On Application

The Diploma is assessed through unit theory tests and practical end tests carried out in the college workshop.

For the NVQ, assessment involves building a portfolio of evidence gathered in the

workplace which demonstrates that

Assessment: apprentices cover the range

of skills required for their

qualification.

In addition, apprentices will be expected to complete initial assessments in English and Maths to ensure

they are working at a suitable level in these

subjects.

Level: 2

Area: Construction & Building

Services

Course

Code:

CWICO₁

About the Course

This Level 2 Apprenticeship prepares you to work in a public place or highway repairing surfaces, laying drainage, placing street iron works, kerbs and pavements, installing vehicle safety fencing on highways, excavating and repairing, to given specifications.

As part of the course you will complete the following qualifications:

- Level 2 Diploma in Construction Occupations Highways Maintenance
- Level 2 NVQ in Construction Operations and Civil Engineering Services Highways Maintenance
- Functional Skills in English and Maths (if not previously achieved)

For the duration of your apprenticeship (two years) you will spend several block weeks a year in college building your skills and knowledge, the rest of the time you will be working with an employer as an Apprentice Highways

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Maintenance Operative.

Key Units

Level 2 Diploma Units

There are 8 mandatory units:

- Health, Safety and Welfare in Construction and Associated Industries
- Understanding Information, Quantities and Communication with Others
- Understanding Civil Engineering Technology
- Establishing Work Area Protection and Safety on Highways
- Excavating Holes and Trenches on the Highway
- Locating and Protecting Utility Apparatus and Sub-structures
- Reinstating Excavation and Highways Surfaces
- Segregating the Area of Highway Works for Single Carriageway Roads

Level 2 NVQ Units

You will complete 2 mandatory units:

- Conforming to General Health, Safety and Welfare in the Workplace
- Conforming to Productive Working Practices in the Workplace

And 1 unit from either:

- Establishing work area protection and safety in the workplace
- Segregating the area for highways works in the workplace

You will also undertake further units that reflect your specific job role, for example:

- Laying Modular Pavement in the Workplace
- Setting out Secondary Dimensional Work Control in the Workplace
- Excavating Holes and Trenches (Manual Digging) in the Workplace
- Installing Drainage in the Workplace
- · Laying Kerbs and Channels in the Workplace
- Responding To and Assisting With Road-related Incidents in Operational Circumstances

Entry Requirements

- 4 GCSEs at grade D or above (or equivalents)
- Existing employment / experience within the industry

If you are not already employed within the industry you will need to find a suitable employer to complete your apprenticeship with.

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Assessment

The Diploma is assessed through unit theory tests and practical end tests carried out in the college workshop.

For the NVQ, assessment involves building a portfolio of evidence gathered in the workplace which demonstrates that apprentices cover the range of skills required for their qualification.

In addition, apprentices will be expected to complete initial assessments in English and Maths to ensure they are working at a suitable level in these subjects.

Where does this Lead

Progression routes for this apprenticeship may include:

• Level 3 NVQ in Construction Site Supervision (Highways Maintenance & Repair)

Successful completion of this course also enables learners to apply for the CSCS Blue Skilled Worker card.

Future Opportunities

Future career paths may include:

- Working as a highways maintenance operative in the construction industry
- Working in a supervisory / managerial role in a construction environment

Tell Me More

Finding a Placement

You are encouraged to look for your own work placement. The College will help to find a suitable placement but the emphasis is on you to find an employer. You can view our current apprenticeship vacancies <a href="https://example.com/here/bases/b

Travel Arrangements

Please also be aware that you may be required to travel to your apprenticeship placement. You will be expected to arrange your own travel to/from your place of work.

Extra Costs

You may be required to purchase PPE and tools to use at work.

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