

Highways Maintenance Skilled Operative



Level - 2

Typical duration – 21 Months + EPA period

Delivery model – Day release for 2 academic years, plus support from a trainer/assessor in the workplace.

Delivery Location – City Skills Centre

Start date – September

Outline:

Highways Maintenance Skilled Operatives will work on rural and urban roads (not including motorways) to repair damaged surfaces, using hand and power tools and pedestrian plant machinery. They work as part of a team carrying out the repairs and individually, when preparing the area for repair. They will undertake reactive and planned rural and urban roads maintenance and repair, working outside in all weathers and may be required to work at all times of the day and night at various locations.

Apprentices will develop a range of knowledge, skills and behaviours required to become a successful operative. They will learn how to interpret and work to drawings and specifications when carrying out repairs to the highway. This work could include repairs to potholes, replacement and reinstatement of pavements and kerbs, installing street ironworks and laying new surfaces, to ensure roads and pathways are suitable for driving of vehicles or pedestrians to walk safely on. They may experience excavations locating utilities and will set up and work within temporary traffic management systems.

Assessment:

Apprentices will attend college on a day release basis (1 day a week at City Skills M6 6AP). Both theory and practical sessions will be undertaken where the technical knowledge and skills aligned to highways will be developed.

Record of evidence – apprentices are required to generate a record of evidence which will present a wide range of evidence generated in the workplace, which allows the apprentice to demonstrate they are able to meet the standard consistently.

End Point Assessment – apprentices are required to undertake an end point assessment. This will be a knowledge test followed by a practical skills assessment to demonstrate the knowledge, skills and behaviours developed over the programme.

Entry requirements:

Apprentices must be in suitable employment and have the opportunity to develop the required knowledge, skills and behaviours aligned to this apprenticeship standard. Assessments will be carried out with employers to determine suitability.

Apprentices must be capable of achieving level 1 in Maths and English before the end point assessment and take the test for level 2, or provide a certificate of equivalent prior achievement such as GCSE Math and English. For those with an education, health care plan or legacy statement, the English and Maths minimum requirement is entry level 3. A British Sign Language (BSL) qualification is an alternative to the English qualification for those whose primary language is BSL.