

Construction Plant Operative Apprenticeship Level 2

Study Mode: Full Time Programme Component | Course Level: 2

Is this course right for me?

A construction plant operative works in the construction, infrastructure and built environment industry.

The broad purpose of the construction plant operative apprentice is to check, prepare and operate a number of construction machines (known as plant) that is used onsite in the construction sector including on railways, demolition and utility works (water/gas/electricity supply).

Construction plant apprentices operate machines that carry out a number of different types of work, such as a 360 degree excavator, dumpers, ride on rollers 'rolls' and forklifts. On this apprenticeship, the operative will further undertake a range of non-operational activities with each machine such as the checking, maintaining and cleaning of their machine. They will also learn to direct and guide other plant and vehicles; for example, directing the driver of a dump truck where to position themselves when being loaded by the excavator and will further learn how to signal and marshal other plant and vehicles undertaking site deliveries, carry out checks on the work they do and finally help load their plant onto or off a transporter when being delivered to another site.

The operative will work on construction and civil engineering sites and will be required to travel to and from the site either on a daily or weekly basis. The operative may work on infrastructure projects such as a new motorway or high-speed rail line, giving the operative the opportunity to be involved in high-profile national projects. They will work alongside other workers such a ground workers who directly help the plant operator by, for example, providing signals and attaching and detaching ancillary equipment. The plant operative however remains in principle ultimately responsible for the execution and completion of the tasks they are undertaking.

Entry Requirements

The entry requirements for this apprenticeship will be set following discussions between the college and the employer - you will be advised of what they are on receipt of your application.

What will I learn?

During the apprenticeship you will gain knowledge and skills to enable to you:

- Prepare machines for work
- Carry out checks, make adjustments and alterations to the machine
- Extract and use information from the machine's operator's manual, site plans and drawings and verbal communication
- Manoeuvre the machine on construction and similar sites from parking areas to the working area in all terrain and conditions
- Position and set up the machine to carry out a range of given work activities relevant to the machine's capabilities
- Learn to operate an excavator 360, forward tipping dumper, ride-on roller and

forklift/telescopic handler.

On completion of the apprenticeship, you will have satisfied the requirements to obtain a Construction Skills Certification Scheme (CSCS) Card at the appropriate level.

How will I be assessed?

Throughout your apprenticeship you will be supported by a qualified assessor who will visit you in the workplace to carry out regular assessments and ensure you are on target to complete all required element and are fully prepared for the end point assessment.

What can I do next?

Successful completion of the apprenticeship will enable you to progress to full-time employment in a relevant role.

Delivery

Location: Work-based & College

Start Date: 02/09/2024

Day:

Time:

Course Fee:

Course Code: X0017

Study Mode: Full Time Programme Component

Apply online: www.wolvcoll.ac.uk/apply