

For **new** or **existing** staff

Civil Engineering General Construction Operatives (Groundworks) Level 2

Delivered by Gloucestershire College

This apprenticeship Framework is awarded by Cskills Awards, and is suitable for people who like being outdoors, working with their hands and being part of a team. On this programme, apprentices could be involved in constructing new buildings, roads, footways and structures. Learners will benefit from working on construction sites or in a public place, and may be laying drainage, placing street iron works, structural concreting, laying pavements and excavating holes and trenches.

Delivery model and duration:

Delivered in 6 block weeks, one per half term, with workplace experience and guidance in between

Duration: 24 months

Ideal for:

- Ground workers
- Road Builders
- Civil Engineering Operatives

The apprenticeship will cover the following core areas:

- Health and safety
- Protecting the works area
- Installing domestic drainage
- Forming concrete structures
- Concrete finishing
- Slab laying/block paving

Benefits to business

- Qualified staff with training on latest industry techniques
- Apprenticeships provide skilled workers for the future
- Increase staff loyalty and retention
- Increase productivity

Qualification:

Level 2 NVQ Diploma in Construction Operations and Civil Engineering Services – Construction Operations (Construction) – General Construction

Completers may want to progress to
Become a Civil Engineering Technician or Construction Supervisor

Entry Criteria:

- GCSE English and maths at D or above (9-3)

Benefits for learners

- Training delivered by experts with years of industry experience
- Gain genuine, consistent work experience
- Good progression opportunities within a Highways career
- Earn whilst you learn



Why work with Gloucestershire College

We will work in partnership with you to help you achieve your business objectives by providing exceptional apprenticeship programmes, a comprehensive range of staff training and skills development courses and access to an unrivalled resource of motivated and work ready employees.

01452 563400

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Components

- Segregating the works area
- Installing drainage
- Placing and finishing concrete
- Using plant and equipment

Unit	Overview
Conforming to General Health	Comply with all workplace health, safety and welfare legislation. Recognise hazards associated with the workplace that have not been previously controlled and report them in accordance with organisational procedures. Comply with organisational policies and procedures to contribute to health, safety and welfare. Work responsibly to contribute to workplace health, safety and welfare whilst carrying out work in the relevant occupational area. Comply with and support all organisational security arrangements and approved procedures.
Conforming to productive	Communicate with others to establish productive working practices. Follow organisational procedures to plan the sequence of work. Maintain relevant records in accordance with the organisational procedures. Maintain good working relationships when conforming to productive working practices.
Moving, handling and storing	Comply with given information when moving, handling and/or storing resources. Know how to comply with relevant legislation and official guidance when moving, handling and/or storing resources. Maintain safe working practices when moving, handling and/or storing resources. Select the required quantity and quality of resources for the methods of work to move, handle and/or store occupational resources. Prevent the risk of damage to occupational resources and surrounding environment when moving, handling and/or storing resources. Complete the work within the allocated time when moving, handling and/or storing resources. Comply with the given occupational resource information to move, handle and/or store resources to the required guidance.
Establish work area protection	Interpret the given information relating to the work and resources when establishing work area protection and safety. Know how to comply with relevant legislation and official guidance when establishing work area protection and safety. Maintain safe and healthy working practices when establishing work area protection and safety. Select the required quantity and quality of resources for the methods of work to establish work area protection and safety. Minimise the risk of damage to the work and surrounding area when establishing work area protection and safety. Complete the work within the allocated time when establishing work area protection and safety. Comply with the given contract information to establish work area protection and safety to the required specification.
Placing and finishing non-specialist concrete	Interpret the given information relating to the work and resources when placing and finishing non-specialist concrete. Know how to comply with relevant legislation and official guidance when placing and finishing non-specialist concrete. Maintain safe and healthy working practices when placing and finishing non-specialist concrete. Select the required quantity and quality of resources for the methods of work to place and finish non-specialist concrete. Minimise the risk of damage to the work and surrounding area when placing and finishing non-specialist concrete. Complete the work within the allocated time when placing and finishing non-specialist concrete. Comply with the given contract information to place and finish non-specialist concrete to the required specification.
Installing drainage	Interpret the given information relating to the work and resources when installing drainage. Know how to comply with relevant legislation and official guidance when installing drainage. Maintain safe and healthy working practices when installing drainage. Select the required quantity and quality of resources for the methods of work to install drainage. Minimise the risk of damage to the work and surrounding area when installing drainage. Complete the work within the allocated time when installing drainage. Comply with the given contract information to install drainage to the required specification.
Preparing and operating powered units	Interpret the given information relating to the work and resources when preparing and operating powered units, tools or pedestrian plant, machinery or equipment. Know how to comply with relevant legislation and official guidance when preparing and operating powered units, tools or pedestrian plant, machinery or equipment. Maintain safe and healthy working practices when preparing and operating powered units, tools or pedestrian plant, machinery or equipment. Select the required quantity and quality of resources for the methods of work to prepare and operating powered units, tools or pedestrian plant, machinery or equipment. Minimise the risk of damage to the work and surrounding area when preparing and operating powered units, tools or pedestrian plant, machinery or equipment to the required specification.

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