

## Civil Engineering Technician (ST0091) Level 3 Apprenticeship

Civil engineering technicians support in the design, creation and connecting up of the world around us, making the villages, towns and cities work for the people that live in them, and are playing an ever increasing role in safeguarding and improving the environment into our future.

### Expected course duration

39 months

### College attendance

Bedford College – Tuesday

### College Day Release intakes

#### September and February

However, you will be able to start the work-based learning element at any time throughout the year.

### When can the apprentice start employment?

When offered job role and start date agreed with employer.

### When can the apprenticeship training start?

As soon as Apprentice starts employment. Arrangements will be made to start apprenticeship and college delivery.

### Course Content

- Construction and the built environment
- Further mathematics in construction
- Science and materials
- Construction technology and design
- Surveying in construction and civil engineering
- Structural analysis and design

### Entry requirements

#### English & Maths

Apprentices without level 2 English and maths will need to achieve this level prior to taking the End-Point Assessment. For those with an education, health and care plan or a legacy statement, the apprenticeship's 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.

## What training is required in the workplace?

- Learning a variety of skills to enable the apprentice to be able to develop and complete their Apprenticeship and EPA
- 20% off the job training
- College attendance
- Regular 10/12/week Meetings with Training Coordinator and Apprentice to discuss progress and set SMART targets throughout apprenticeships

## Further study and career options

### Course progression:

On successful completion you could progress on to the higher apprenticeship in Construction Site Management at Bedford College.

### Career progression:

You will have more advanced skills to progress on to a role as a civil engineering technician.

## Additional information

You will need Safety boots.

## Campuses

Study is available at Bedford College

For more information, please visit here:

<https://www.instituteforapprenticeships.org/apprenticeship-standards/civil-engineering-technician-v1-1>