

# Civil Senior Engineering Technician (ST0046) Level 4 Apprenticeship

## Overview

The occupation covered by this standard is Construction Site Engineering technician and typical job titles can include: Assistant Site Engineer, Assistant Engineer, Civil Engineering Technician or Construction Site Technician. In the case of SME construction companies the roles are likely to include Site Engineer, Civil Engineer or Project Engineer.

They are associated with the dimensional control and application of engineering solutions on construction projects and are based on construction sites with occasional time in offices.

## Expected course duration

**39 months**

## College day release intakes

**September.**

## 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 Technology
- Science & Materials
- Construction Practice & Management
- Legal & Statutory Responsibilities in Construction
- Construction information (Drawing, detailing, Specification)
- Surveying, measuring & Setting out
- Mathematics for construction

## Entry requirements

### Grade requirements

Level 2 Functional Skills Maths and English  
GCSE grade 4 and above Maths and English

## Other requirements

### **Essential:**

Level 1 Equivalent or Grade 3 and above Maths and English

### **Desirable:**

Level 1 Equivalent or Grade 3 and above Maths and English

## 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:**

Construction Site Manager or supervisor

### **Career progression:**

On successful completion of this Higher Apprenticeship you can undertake a Degree in a Construction related subject.

This will lead to the designatory letters EngTech MICE and the status of Engineering Technician

## Additional information

### **Equipment**

Safety boots

## Campuses

This course is available at our Bedford College Campus.

## Further details

**For more information, please visit here:**

[Civil engineering senior technician / Skills England](#)

## How to apply

Through the apprenticeship vacancy page of our website:

<https://bedfordcollegigroup.ac.uk/study/apprenticeships/apprenticeship-vacancies/>

and the national apprenticeship website:

<https://www.apprenticeships.gov.uk/>