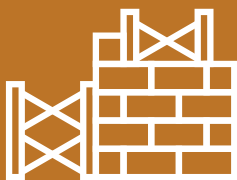


Vocational



Level 1 Construction and Civil Engineering

ACCRINGTON & ROSSENDALE
COLLEGE

DURATION

1 YEAR

STUDY TYPE

FULL-TIME

START DATE

SEPTEMBER 2020

**VOCATIONAL ENTRY
REQUIREMENTS**

2 GCSEs at grade 2 or above
including Mathematics and English.

Description

This course covers all the elements of Construction & Civil Engineering from using handtools and equipment to produce sub bases, laying paving and blocks and mixing and laying concrete slabs. Alongside the practical tasks, you will learn about materials and equipment, types of construction materials, use of various small plant.

You will work on a specially designed outdoor construction training area to stretch and challenge all learner's skills and knowledge during training for synoptic end assessments using the very best, up to date resources that the industry has to offer. Theory classes are held in modern classrooms with excellent resources and taught by highly experienced and knowledgeable staff.

Over the year, you will achieve the qualifications by attending college four days per week. (Full time only)

What you learn:

This course covers all elements of Construction & Civil Engineering and site work. Other related subjects include:

- Health & Safety
- Mixing of mortar and concrete
- Identification of tools and equipment
- Knowledge of building materials
-

Units include:

- Health, safety and welfare in construction
- Introduction to careers in civil engineering
- Problem solving in the workplace
- Environmental awareness in construction
- Construction operations within civil engineering

How you will be assessed:

Your certificate will be assessed by practical end tests and completion of a workbook.

What next:

Successful completion of this Level 1 certificate will lead to the Level 2 Diploma in Construction & Civil Engineering or ideally in to an apprenticeship.