

#### **DURATION**

1 YEAR

### **STUDY TYPE**

**FULL-TIME** 

#### **START DATE**

SEPTEMBER 2020

### **VOCATIONAL ENTRY REQUIREMENTS**

You will need to have completed the Level 1 Construction and Civil Engineering course or a Level 1 equivalent in this area and GCSE Mathematics or English at grade 4 or above.

ambitions

## **Description**

This course covers all the elements of Construction & Civil Engineering from using handtools and equipment to produce sub bases, laying clay and plastic drainage systems and mixing and laying concrete ramps. 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 & welfare in construction
- Understanding technical information
- Understanding construction technology
- Establish work area protection
- Lay domestic drainage
- Place and finish non specialist concrete

# How you will be assessed:

Your diploma will be assessed by practical end tests and online end of unit tests.

### What next:

Successful completion of this Level 2 Diploma would ideally lead in to an apprenticeship or higher level study such as HNC in construction.