

# Exploring the Construction & Engineering Sectors



**Guernsey  
College**  
of further  
education

# Exploring the Construction & Engineering Sectors

## Introduction to the course

This is a one year full time programme and you will achieve a BTEC Level 1 Extended Certificate in Exploring the Construction and Engineering Sectors. It has been designed for those students who didn't quite achieve high enough GCSE grades to go directly on to our Level 2 programme but who can complete this one year programme which can lead on to a Level 2 qualification the following year. It has also been designed for those students who are aiming to seek employment within the engineering, construction or horticultural sectors.

## Entry criteria

Working at Entry Level 3 with the ability to work towards Level 1. You will have a keen interest in working in an engineering/ construction environment and value the need for maths and English to enhance your employability skills.

## Progression opportunities

This Level 1 Certificate is designed to give you a vocationally related qualification which will stand alongside your GCSE qualifications. You could then progress into work or take one of the many full-time Level 2 programmes at Guernsey College of Further Education.

## Course outline

Your programme of study will be from the units listed below:

- Introduction to the construction and engineering sectors
- Developing joinery skills
- Developing bricklaying skills
- Developing plumbing skills
- Developing construction decorating skills
- Developing skills in using a bench/ pedestal drilling machine
- Developing skills in assembling mechanical components
- Running an enterprise
- Producing a product
- Developing skills in making engineering components using hand tools
- Managing money matters
- Working in a team
- Planning an enterprise activity
- Horticulture (a separate City & Guilds qualification)
- Basic mathematics
- Basic English

## Assessment method

You will work on practical assignments which will also include some written work. Your completed assignments will then be internally assessed by your tutor. The awarding organisation, Edexcel, will then externally sample your work.

## Course duration

One year, full-time

## Campus

Coutanchez and Les Ozouets

## Student testimonial

*"I started on a Level 1 Foundation programme and then went on to a Level 2 programme in Engineering. The Level 1 programme enabled me to build up my confidence and also gave me the opportunity to try a lot of the various trades out before I decided that my career option would be in welding engineering. I received additional support with my maths which is essential if you want to become an Engineer."*

Zachary Rault



Students who successfully complete all elements of their programme at College will be able to progress onto the next level, eg from Access to Level 1, Level 1 to Level 2, and from Level 2 to Level 3.



# Additional learning support

As part of your learning programme, if you have not yet attained a grade C/4 or equivalent in mathematics and English language, you will be required to study a Functional Skill or GCSE in these subjects.

Students may require additional support for a number of reasons. At the start of your course you will be asked to complete an initial assessment in order for us to identify any additional needs that you may have. During your course, your personal tutor will be able to guide you on how best to access support.

We can offer the following:

- Progress Coaches
- Learner Support assistance (1:1)
- Learner Support assistance (group)
- Learner Support assistance (drop-ins)
- Specialist ESOL teaching
- Study lab sessions
- In-class support
- Special arrangements for exams

For more details or how to apply, please contact:

**Fiona Fish**

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## Guernsey College of Further Education

**Chairman** Julian Winser

**Principal** Louise Misselke RGN, BSc, MSc, Cert Ed.

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*NB: Course information correct at time of print.*

*Courses offered may be subject to change and will run subject to minimum numbers.*

● 24 October 2018