

# **Construction & The Built Environment**

Lay the foundations for your future



## Introduction

The Guernsey Apprenticeship offers you the opportunity to earn a salary and gain a nationally recognised technical, professional or vocational qualification in a job you love. You will need to have secured employment before applying or look at the 'Apprenticeship Vacancies' on our website.

This course is available to employees currently working in the construction and the built environment sector. Working closely with your employer, it allows you to learn, develop and practice the skills required for progression in the sector, emerging as professional, self-reflecting individuals.

## Qualifications

- BTEC Level 3 National Foundation Diploma in Construction and the Built Environment
- One of the following Level 4 qualifications:
  - BTEC Level 4 HNC in Architectural Technology
  - BTEC Level 4 HNC in Building Services Engineering (HVAC)
  - BTEC Level 4 HNC in Civil Engineering
  - BTEC Level 4 HNC in Construction Management
  - BTEC Level 4 HNC in Modern Methods of Construction
- Certificate of Apprenticeship

### **Course duration/location**

The recommended time for completion of this course is four years.

You will attend College at Coutanchez Campus one day a week for off-the-job training.

### Course breakdown

Level 3 National Foundation Diploma in Construction and the Built Environment

Mandatory units:

- Construction principles
- Construction design
- Construction technology
- Health and safety in construction

Optional units:

- Graphical detailing in construction
- Building regulations & control in construction
- Management of a construction project

Level 4 HNC in Architectural Technology, Building Services Engineering (HVAC), Civil Engineering, Construction Management, Modern Methods of Construction

Depending on the qualification you have selected, you will undertake a combination of eight of the following 13 units

- Construction design project
- Construction technology
- Science and materials
- The construction environment
- Legal and statutory responsibilities in construction
- Digital Applications for
  Construction Information
- Mathematics for Construction

- Principles of heating, ventilation and air conditioning
- Building information modelling
- Civil engineering technology
- Principles of structural design
- Scientific principles for building services
- Principles of off-site construction

# Who can apply

Apprenticeships are available to all.

#### Levels 3 & 4 - four-year apprenticeship

Candidates with a minimum of five GCSEs (Including English, maths and science) at grade C/4 or above or a Level 2 qualification in a constructionrelated subject area. Applicants who can demonstrate a prior knowledge of the subject area through work experience will also be considered for this apprenticeship.

#### Level 4 - two-year apprenticeship

Candidates with a minimum of five years' industry experience in a relevant job role and with a minimum of five GCSEs (Including English, maths and science) at grade C/4 or above or a Level 3 qualification in a constructionrelated subject area.

If you have not achieved maths or English at C/4/Level 2, you will study these subjects to support progression and achievement of your chosen apprenticeship. Failure to complete maths and English will prevent progression between apprenticeship levels or achieving your overall apprenticeship.

## **Assessment method**

You will be assessed throughout the duration of the apprenticeship through time-constrained assignments that include:

- Written reports and assignments
- In-class tests
- Screencasts
- Creation of design documents

## The onward journey

This apprenticeship will prepare you to be able to meet the demands of employers in the construction and the built environment sector. On successful completion of your qualification, you will be able to study towards the following degree courses:

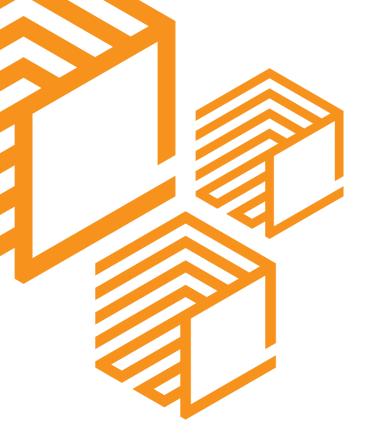
- BSc Building Surveying
- BA/BSc Architectural Technology
- BA/Bsc Construction Management
- BA/BSc Project Management

# Additional learning support

The College's Learner Support Services are available to provide support and help to make a success of your apprenticeship journey.

The College also works in partnership with Careers Guernsey whose advisors can support you in helping to choose the right next step for you and your future plans. They can support you in preparing for apprenticeship job interviews and any applications you may make.

Please visit their website for more information at careers.gg.



For more details or how to apply, please contact **E: apprenticeships@gcfe.net** 

Course information correct at time of publication. Courses offered may be subject to change.

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