

# Construction

## Career Ideas:

**Civil Engineer • Site Foreman •  
Joiner • Bricklayer • Plumber •  
Carpenter • Site Manager**

Bexley College offers a full range of Construction courses that are taught at our purpose-built Holly Hill campus, dedicated solely to the construction trades.

Our workshops are equipped to industry standard, which in addition to our strong links with a wide range of employers, provides a great platform for future employment.

Courses are offered in Bricklaying, Carpentry & Joinery, Multiskills and Plumbing.

# Construction

## Entry 3

### Duration

1 year

### Course Description

This course is designed for students who have not achieved the grades needed to allow them to enrol onto a Level 1 course. Students will develop the basic skills and knowledge needed to progress in further education or employment through learning a range of skills within Construction (including Health & Safety). Students will also have the opportunity to improve their social and Functional Skills (Maths, English and ICT) through workshop based and enrichment activities.

### Entry Requirements

No formal qualifications required, Interview and initial assessment will determine level

### Assessment Method

Portfolio of set assignments  
Functional Skills examinations

### Qualifications

Certificate in Introduction to Employment in the Construction Industries  
Functional Skills (Maths, English and ICT)

### Progression

Level 1 programme (if Entry 3 is achieved in all qualifications)  
Open or supported employment



### Useful Links:

[www.apprenticeships.org.uk](http://www.apprenticeships.org.uk)  
[www.guildofbricklayers.org.uk](http://www.guildofbricklayers.org.uk)  
[www.carpenterscompany.co.uk](http://www.carpenterscompany.co.uk)  
[www.competentpersonsscheme.co.uk](http://www.competentpersonsscheme.co.uk)

# City & Guilds Diploma in Construction Multiskills Level 1

## Duration

1 year

## Course Description

This Level 1 Multiskills course is designed to allow students wishing to follow a career in Construction but have not achieved the necessary GCSE grades for direct entry into Construction training.

Students will learn:

Basic skills in Brickwork, Basic skills in Carpentry & Joinery, Basic skills in Plumbing, Additional Maths and Communications to enable progression to higher construction qualifications in Brickwork, Site Carpentry or Plumbing.

## Entry Requirements

No formal entry requirements. Entrance is based on an initial assessment and interview with the college staff.

## Assessment Method

Completion of course portfolio, assessment of student practical work, written tests based on student coursework and Functional Skills examination.

## Qualifications

City & Guilds Level 1 Diploma in  
Basic Construction Skills  
Functional Skills in Maths

## Progression

C Skills Level 1 Diploma in Brickwork  
C Skills Level 1 Diploma in Carpentry & Joinery  
Level 2 Certificate in Plumbing



# C Skills Diploma in Bricklaying Level 1

## Duration

1 year

## Course Description

The Level 1 Diploma course teaches the skills and knowledge required to progress to the Level 2 Diploma in Brickwork.

Students will learn:

House and Wall Construction, Brick Bonds, Construction Materials, Bricklaying Tools; their care and uses, Building Regulations, Health & Safety.

In the workshops students will learn how to set their own work area, work safely in a working environment and use the tools and materials to build basic brick and black walls.

## Entry Requirements

GCSE's Grade D or above, including English and Maths OR college initial assessment  
Successful interview with college staff  
Students will be required to undertake Level 1 Functional Skills in Maths

## Assessment Method

Completion of course portfolio, assessment of student practical work, written tests based on student coursework, external online examination at the end of the course year and Functional Skills examination.

## Qualifications

C Skills Level 1 Diploma in Bricklaying  
Functional Skills in Maths

## Progression

Level 2 Diploma in Brickwork  
Brickwork Apprenticeship

**Did you know?**

*Bexley College also offers Brickwork Apprenticeships.*



# C Skills Diploma in Bricklaying Level 2

## Duration

1 year

## Course Description

The Level 2 Diploma course is designed to increase students' bricklaying skills and knowledge to have the ability to start work as a trainee bricklayer in the construction industry. There are opportunities to visit working building and construction sites.

Students will learn:

More complex house and wall construction, Brick bonds, Construction materials, Bricklaying tools; their care and uses, Building Regulations, Health & safety.

The course has been specifically developed for delivery in the college workshops using simulated conditions.

## Entry Requirements

Level 1 Diploma in Brickwork  
Level 1 English and/or Maths  
Successful interview with college staff

## Assessment Method

Completion of course portfolio, assessment of student practical work, written tests based on student coursework, external online examination at the end of the course year and Functional Skills examination.

## Qualifications

C Skills Level 2 Diploma in Bricklaying  
Functional Skills in Maths

## Progression

Level 3 Diploma in Brickwork  
Brickwork Advanced Apprenticeship  
On site Employment



# C Skills Diploma in Carpentry & Joinery Level 1

## Duration

1 year

## Course Description

The Level 1 Diploma course is designed to prepare students to work as a Carpenter/Joiner.

Students will learn:

House and Wall Construction, Wood joints, Construction materials, Carpentry tools; their care and uses, Building Regulations, Health & Safety.

In the workshop students will learn how to set out their work area, work safely in a working environment and use the tools and materials to make basic wood joints and small carpentry projects.

## Entry Requirements

GCSE's Grade D or above, including English and Maths  
OR college initial assessment  
Successful interview with college staff  
Students will be required to undertake Level 1 Functional Skills in Maths

## Assessment Method

Completion of course portfolio, assessment of student practical work, written tests based on student coursework, external online examination at the end of the course year and a Functional Skills examination.

## Qualifications

C Skills Level 1 Diploma in Carpentry & Joinery  
Functional Skills in Maths

## Progression

Level 2 Diploma in Site Carpentry  
Carpentry & Joinery Apprenticeship

**Did you know?**

*Bexley College also offers  
Carpentry & Joinery  
Apprenticeships.*



# C Skills Diploma in Site Carpentry Level 2

## Duration

1 year

## Course Description

The Level 2 Diploma course is designed to increase students' Site Carpentry skills and the knowledge to have the ability to start working as a trainee carpenter in the construction industry.

Students will learn:

More complex house and roof construction, Wood joints, Construction materials, Carpentry power tools; their care and uses, Building Regulations, Health & Safety.

## Entry Requirements

Level 1 Diploma in Carpentry & Joinery  
Level 1 English and/or Maths  
Successful interview with college staff

## Assessment Method

Completion of course portfolio, assessment of student practical work, written tests based on student coursework, external online examination at the end of the course year and a Functional Skills examination.

## Qualifications

C Skills Level 2 Diploma in Site Carpentry  
Functional Skills in Maths

## Progression

Level 3 Diploma in Carpentry & Joinery  
Carpentry & Joinery Advanced Apprenticeship  
On site Employment



# City & Guilds Technical Certificate in Plumbing, Heating and Ventilation Level 2

## Duration

1 year

## Course Description

The Level 2 Technical Certificate in Plumbing, Heating and Ventilation has been developed to ensure that it meets the needs of the plumbing industry.

Students will learn:

Hot and cold water systems, how sewers work, Building and Water regulations, Plumbing tools; their care and uses, Construction materials used in Plumbing, Health & Safety.

## Entry Requirements

GCSE's Grade C or above in English and Maths OR initial college assessment  
Successful Interview with college staff

## Assessment Method

Completion of course portfolio, assessment of student practical work, written tests based on student coursework, two written examinations and one external online examination at the end of the course year and a Functional Skills examination.

## Qualifications

City & Guilds Level 2 Technical Certificate in Plumbing, Heating and Ventilation  
Functional Skills in English or Maths

## Progression

City & Guilds Level 3 Plumbing  
City & Guilds Level 3 Heating & Ventilation (Domestic Plumbing)  
Apprenticeship  
On site Employment

**Did you know?**

The plumbing trade has one of the highest number of workers and one of the highest incomes in the entire construction industry. (CareerOverview.com)

