# **Bricklaying**

### **Colchester Institute** Sheepen Road, Colchester

#### **City & Guilds - Level 1 Certificate in Construction Skills (Bricklaying)** Thursday and Friday 9.00am – 4.00pm

Colchester Institute is offering the opportunity to gain the necessary skills, knowledge and confidence to start a career in bricklaying. The Level 1 course is designed to offer a flexible learning environment; with enthusiastic bricklaying instructors who will support your individual needs and enable you to achieve set goals.

Training areas are set up so that anyone, from complete novice to those needing a refresher, can maximise their potential to lay bricks to the required standard, on construction sites or domestic projects.



## Basic hand skills and practical tasks include:

- Introduction to bricklaying tools and equipment
- · Loading and setting out materials
- Gauged mortar mixing
- Basic trowel techniques
- Laying mortar joints
- Laying bricks and blocks to a line
- Constructing corners gauge, level and plumb
- Various jointing, finishing and techniques





On completion of the necessary basic training, the following units can be undertaken to achieve the Level 1 Certificate in Construction Skills (Bricklaying)

- Introduction to Health and Safety in construction
- Constructing half brick walling
- Constructing block walling
- Constructing cavity walls in brickwork
  and blockwork
- Constructing one-brick walling





#### **Construction site readiness training**

On completion of all Level 1 units your instructor will arrange training exercises to develop your bricklaying skills and confidence, in readiness for working in the construction industry. Exercises include:

- Setting up corner profiles
- Speed and accuracy training
- Forming openings in cavity walling
- Constructing gable walling (raking cutbrick and block)

#### **Opportunity to gain CSCS Card**

Undertaking the CSCS Green Card alongside the City & Guilds qualification can help you gain opportunities on site as a labourer, to further develop your bricklaying skills.



### Course fee: £525

Fee exemptions are available, subject to meeting the criteria

## **Course enquiries**

01206 814060 stem@colchester.ac.uk

### colchester.ac.uk

Colchester Institute Sheepen Road, Colchester, CO3 3LL





# Wall and Floor Tiling

## **Colchester Institute** Sheepen Road, Colchester

#### City & Guilds - Level 1 Certificate in Construction Skills (Wall and Floor Tiling)

## Monday and Tuesday or Thursday and Friday 9.00am – 4.00pm

Colchester Institute is offering the opportunity to gain the necessary skills, knowledge and confidence to start a career in tiling. The Level 1 course is designed to offer a flexible learning environment; with enthusiastic instructors who will support your individual needs and enable you to achieve set goals.

Training areas are set up so that anyone, from complete novice to those needing a refresher, can maximise their potential to produce tiling finishes to the required standard, on construction sites or domestic projects.



## Basic hand skills and practical tasks include:

- Introduction to tiling tools and equipment
- Loading and setting out materials
- Gauged mortar mixing
- Basic tiling techniques
- Applying tile adhesive
- Setting out for tiling
- Marking and cutting tiles
- Grouting techniques

## City & Guilds



On completion of the necessary basic training, the following units can be undertaken to achieve the Level 1 Certificate in Construction Skills (Wall and Floor Tiling)

- · Introduction to Health and Safety in construction
- Tiling a plain wall
- · Cutting and fixing decorative panels
- Cutting and fixing tiles to wet areas
- Tiling floors with a border





#### **Construction site readiness training**

On completion of all Level 1 units your instructor will arrange training exercises to develop your tiling skills and confidence, in readiness for working in the construction industry. Exercises include:

- Angle bending and edging trims
- Speed and accuracy training
- Cutting by hand and wet machine
- Decorative panels
- Mosaic tiles
- Repairing damaged tiled areas

#### **Opportunity to gain CSCS Card**

Undertaking the CSCS Green Card alongside the City & Guilds qualification can help you gain opportunities on site as a labourer, to further develop your tiling skills.



### Course fee: £525

Fee exemptions are available, subject to meeting the criteria

## **Course enquiries**

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Colchester Institute Sheepen Road, Colchester, CO3 3LL





# Plastering

## **Colchester Institute** Sheepen Road, Colchester

#### City & Guilds - Level 1 Certificate in Construction Skills (Plastering) Monday and Tuesday or Thursday and Friday 9.00am – 4.00pm

Colchester Institute is offering the opportunity to gain the necessary skills, knowledge and confidence to start a career in plastering. The Level 1 course is designed to offer a flexible learning environment; with enthusiastic plastering instructors who will support your individual needs and enable you to achieve set goals.

Training areas are set up so that anyone, from complete novice to those needing a refresher, can maximise their potential to produce plaster finishes to the required standard, on construction sites or domestic projects.



## Basic hand skills and practical tasks include:

- Introduction to plastering tools and equipment
- Loading and setting out materials
- Gauged mortar mixing and plaster
- Basic trowel techniques
- Apply render coats
- Apply plaster skim coats
- Cutting and fixing plasterboard
- Preparation skills

## City & Guilds



On completion of the necessary basic training, the following units can be undertaken to achieve the Level 1 Certificate in Construction Skills (Plastering)

- · Introduction to Health and Safety in construction
- Preparing background surfaces and applying render coats
- Preparing background surfaces and applying finishing coats
- · Mixing materials and applying floating coats
- Producing components from moulds





#### **Construction site readiness training**

On completion of all level 1 units your instructor will arrange training exercises to develop your plastering skills and confidence, in readiness for working in the construction industry. Exercises include:

- Angle bending and edging trims
- Speed and accuracy training
- Scratch coat and render top coat finishes
- Ruling off render techniques
  - Two coats plastering technique

#### **Opportunity to gain CSCS Card**

Undertaking the CSCS Green Card alongside the City & Guilds qualification can help you gain opportunities on site as a labourer, to further develop your plastering skills.



### Course fee: £525

Fee exemptions are available, subject to meeting the criteria

## **Course enquiries**

01206 814060 stem@colchester.ac.uk

### colchester.ac.uk

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