

## Electrical Installation C&G Level 3 Diploma

Study Mode: Full Time

### Is this course right for me?

**If you want to work in the construction industry as an Electrician, this qualification is the ideal way to kick off your future career.**

In the first year of the course you will cover a range of core modules designed to give you a broad range of knowledge and skills in the electrical industry.

In the second year you will focus on occupational specialisms to enable you to develop specific skills in electrical and procedures, as well as plan, perform and evaluate your work while using a range of materials, methods and techniques.

### Entry Requirements

To access this course you are required to have:

- 5 x GCSE Grade 4 or above for English, Grade 5 or above for Maths.
- A record of high attendance from your previous studies
- You will be expected to maintain good attendance and punctuality, as well as show commitment, a positive attitude to learning, and determination to achieve the qualification.

## **What will I learn?**

In the first year of the course you will study a range of core modules and in the second year will focus on occupational specialisms.

### **Core modules:**

- Building services systems
- Construction and the built environment industry
- Health and safety
- Legislation, regulations and standards
- Tools, equipment and materials
- Technology

### **Occupational specialisms:**

- Health and safety practices associated with carrying out electrotechnical systems engineering
- Installation methods and termination of connections
- The systems and products used in electrotechnical engineering
- How to analyse and use information to and from electrotechnical systems
- Removal processes as part of system decommissioning
- Testing and inspection process
- Fault finding

## **What skills will I gain?**

Throughout the course you will gain skills and knowledge in the following areas:

- Using systems and digital technology
- Health and safety practices associated with carrying out electrotechnical systems engineering
- Installation methods and termination of connections
- Systems and products used in electrotechnical engineering
- Analysing and using information to and from electrotechnical systems
- Removal processes as part of system decommissioning
- Testing and inspection process
- Fault finding
- Communicating effectively
- Self-management
- Adaptability and resilience
- Reflection, planning and prioritising
- Working in a team

## **How will I be assessed?**

Throughout the course you will be assessed in the following ways:

- Practical assignments
- Tutor observation
- Projects
- Externally-assessed exam

## **What can I do next?**

Successful completion of the course will enable you to progress to:

- A higher technical qualification (ie HNC or HND)
- Degree apprenticeship
- Degree in a relevant subject
- Employment in the industry

## Delivery

**Location:** Wellington Road Campus

**Start Date:** 07/09/2026

**Day:**

**Time:**

**Course Fee:**

**Course Code:** CP0076

**Study Mode:** Full Time

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