



# Electrical Installation 8202 C&G Level 2 Technical Certificate

Study Mode: Part time, Full Time Programme Component | Course Level: 2

## Is this course right for me?

Whether you have recently left school or want to make a career change this course will prepare you to work in the industry and qualify you to work as an electrician's mate.

You will gain an understanding of the regulations electricians are legally bound to comply with and the scientific principles on which electrical applications are based on. You will also learn the practical skills to enable you to work within the electrotechnical industry.

This course can be studied full-time or part-time over one year.

Also, if you earn less than £30,000 per year and aged 19 or over, you could study this course for FREE!

## **Entry Requirements**

To access this course you are required to have:

- Level 1 electrical qualification
- GCSE maths at Level 4 or above
- GCSE English at Level 3 or above

Adult learners without the necessary qualifications, but with relevant industry/work experience, will be considered on an individual basis.

#### What will I learn?

During this course you will study:

- Health and safety and industry practices
- Electrical science
- Electrical installation
- Electrical technology

## What skills will I gain?

By studying this course you will gain an understanding of the skills required within the electrotechnical sector. You will cover compulsory aspects such as:

- Scientific Principles
- Installation of wiring systems and enclosures
- Electrical Installations Technology

Centres and providers work with local employers who will contribute to the knowledge and delivery of training. Employers will provide demonstrations and talks on the industry and where possible work placements. This practically based training is ideal preparation for gaining employment in the electrotechnical industry or specialist further study.

#### How will I be assessed?

This is a combination of one assignment and one online or paper based exam. You will be continually assessed throughout the program.

You will also have to show engagement with employers, by attending organised events in college and if possible, work experience which will be documented.

## What can I do next?

The skills you will learn from this course will enable you to:

- Progress on to Level 3 C&G 8202 Electrical Installation
- Gain an electrical apprenticeship
- Pursue a career in the electrotechnical industry

## Delivery

Location: Wellington Road Campus Start Date: 02/09/2024 Day: Time: Course Fee: Course Code: CP0075 Study Mode: Full Time Programme Component

