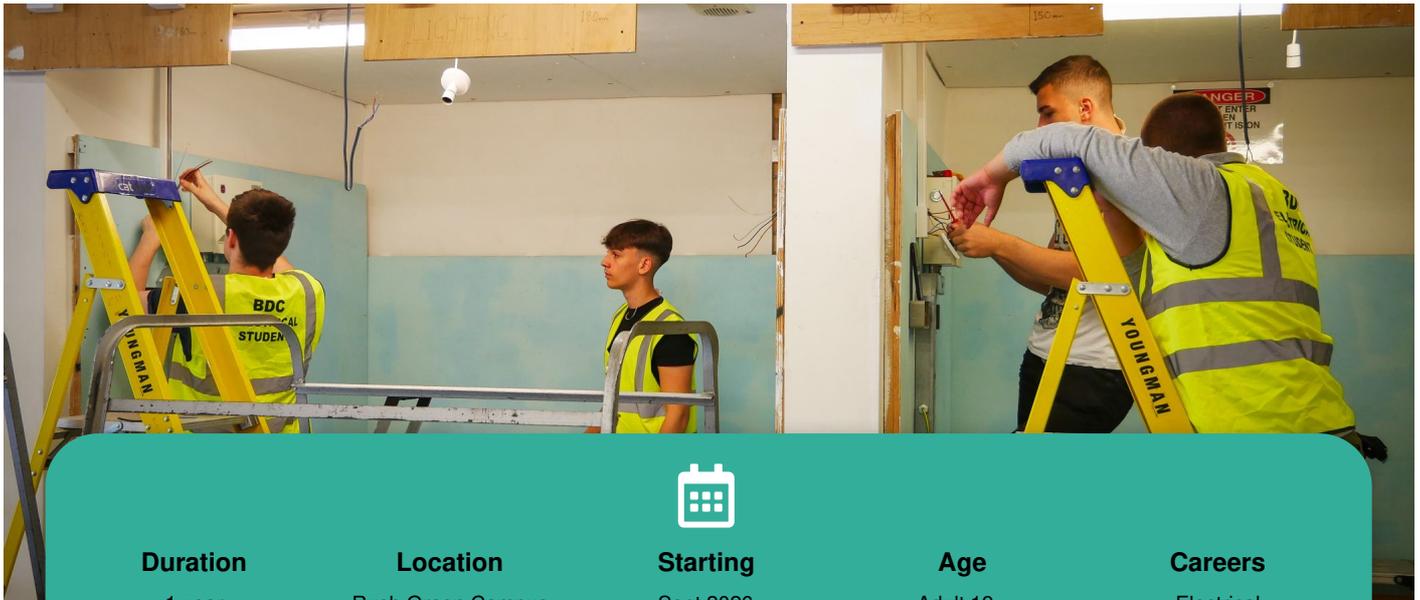


Level 3

# Electrical Installation (Buildings & Structures)

City &amp; Guilds Diploma

**Duration**

1 year

**Location**

Rush Green Campus

**Starting**

Sept 2026

**Age**

Adult 19+

**Careers**

Electrical

**Course fees per year**

ADULT 19+

**£1,701**

The above fees include tuition and exam fees.  
Contact us to discuss what Financial support is available.

## Overview

This course is designed for you if you have completed a Level 2 Electrical Installation course and want to progress your skills in system design, inspection, testing and fault diagnosis.

You will gain the advanced knowledge and practical ability required to work as an electrician or progress to higher-level training within the building services industry.

## What you'll learn

On this course, you will learn:

- Environmental technology systems
- Electrical installation planning, preparation and design
- Advanced electrical installation craft skills
- Inspection, testing and commissioning electrical systems

- Diagnosing and rectifying electrical faults
- Electrical science and principles

Optional units include:

- Overseeing and organising work environments
- Small-scale solar photovoltaic (PV) system installation

## Assessments / Exams

You will be assessed through a combination of written tests, multiple choice exams, practical tests and testing on simulated installations.

## Entry requirements

You will need to have a Level 2 qualification in Electrical Installation.

## What this course leads to

On successful completion of this course, you will be able to progress into higher-level training within the industry or into employment.

Visit this course on our website: <https://barkingdagenhamcollege.ac.uk/find/courses/0000012542>

For further information please contact the college: <https://barkingdagenhamcollege.ac.uk/contact>