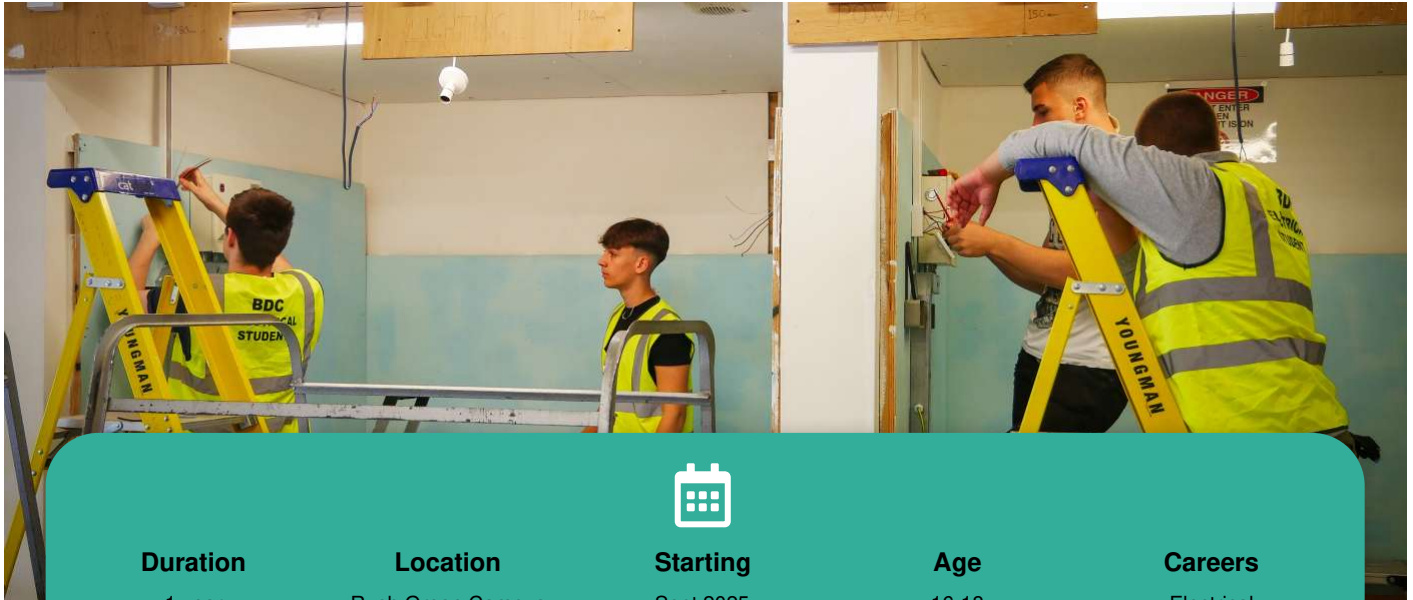


Level 3

Electrical Installation

City & Guilds Diploma

**Duration**

1 year

Location

Rush Green Campus

Starting

Sept 2025

Age

16-18

Careers

Electrical

Course fees per year

AGE 16-18

FREE

Contact us to discuss what Financial support is available.

Overview

This course has been designed to deliver a high level of occupational skills and provide you with a platform from which to progress through further learnings or into employment.

This qualification will help you gain an understanding of the skills required in the electrotechnical sector.

What you'll learn

On this course, you will learn:

- Principles of electrical science
- Electrical design and installation practices and procedures
- Principles of inspection, testing and commissioning electrical systems
- Inspecting, testing and commissioning electrical systems
- Electrical system fault diagnosis and rectification
- Requirements for electrical installations

You will also learn additional units in sustainability, green skills & new technology and transferable skills.

Assessments / Exams

You will be assessed through two written exams.

Entry requirements

You will need to have GCSE English, Maths and Science at Grade 4 or above, as well as in one other subject.

You will also need to have passed a Level 2 Electrical course.

What this course leads to

Once you have completed this course, you will be able to move onto an Apprenticeship, into Higher Education or into employment.

Visit this course on our website: <https://barkingdagenhamcollege.ac.uk/find/courses/0000011802>

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