CASTLEFORD COLLEGE COURSE INFORMATION:

Level 2 Electrical Installation

CONSTRUCTION & CIVIL ENGINEERING

Castleford College

START DATE
September

LEVEL
Level 2

STUDY MODE
Full-time

DURATION
1 year

AWARDING BODY
City & Guilds

LOCATION
Castleford College

For further information about this course, including Entry Requirements, Assessments and Further Study, scan the QR code.

Course Overview

Electricians work on both construction and maintenance schemes. On construction schemes, Electricians follow architects plans to install new electrical equipment to domestic, commercial, and industrial developments. On maintenance schemes, Electricians fix and upgrade existing electrical systems and repair equipment in both domestic and business property. This can include, installing/rewiring lighting or power circuits; installing new consumer units installing new sockets and lights.

This is an ideal course for those who are looking to learn on a full-time basis and have identified that they want to enter the construction/maintenance sector and have a career as an electrician.

The Level 2 programme is delivered as a transition to the Level 3 Technical Diploma and with this further Maths and English study is mandatory.

Learners progress to Level 3 study either as a full-time learner or as an apprentice.

On an electrical installation study programme, you will learn through classroom teaching and activity incorporating IT access. The College has designated electrical installation workshops and through practical activity, you will develop your installation skills.

This learning is supplemented with engagement with industry specialists. The extent of this depends on the level of the study programme and varies from guest speakers and site visits, to carrying out practical activity in a live environment while being supervised and assessed.

What You Will Study

All Construction related study programmes cover health and safety relevant to the electrical installation trade. They also aim to develop practical skills for this craft.

With this you will study:

- Electrical Principles
- Environmental Impact of Electrical Installations
- How to Work Safely in a Construction Environment
- How to Install Cables and Equipment
- How to Test and Commission Electrical Installations

How You Will Be Assessed

Theory elements are assessed through examination, typically throughout the academic year. Practical skills are assessed throughout the year, and end

Need More Information?

For additional course information please contact the Course Information Team on **01924 789111** or email **courseinfo@heartofyorkshire.ac.uk**.

To learn more about Castleford College, our facilities and how we can support you please visit our website **www.heartofyorkshire.ac.uk**.

Quick Links

How to Apply

Student Support

Virtual Tours

Castleford College

of year synoptic assessment typically completed in May.

Entry Requirements

4 GCSEs at Grade 9-4, including GCSE English, Maths and Science.

OR

GCSE English and Maths at Grade 9-4 with Level 1 Diploma Electrical Installation.

All learners will be required to complete a BKSB assessment.

Further Study

On completion, you can progress as a full-time learner to the Advanced Technical Diploma Electrical Installation. Alternatively you can progress to an apprenticeship. This level 2 qualification provides accreditation for prior learning to the units typically taught in year 1 of an apprenticeship in Electrical Installation. Apprenticeships in Power Distribution are also available.