

# Construction

## Foundation Electrical Installation

**Campus:** Rotherham College

**Code:** R07SP04

**Level:** 1

### About This Course

This qualification is for learners wanting to learn the basic skills and knowledge involved in electrical installation. The qualification covers a range of basic tasks and underpinning knowledge involved in electrical installation.

### What Will I Study?

You will study a range of topics including:

- Structure of the Construction Industry
- Fundamental safe working practices
- Environmental and sustainability measures in domestic dwellings
- Site preparation for working in the construction industry
- Electrical installation wiring and terminations
- Fabrication techniques for electrical installation
- Electrical science and technology

### Why Study Here?

- Work in industry-standard facilities
- Learn from industry professionals
- Develop wider skills such as employability and teamwork
- Undertake work placements wherever possible
- Participate in industry competitions and inter-college challenges
- Take part in enrichment activities such as golf, football and other activities
- Work in close partnership with local businesses
- Undertake work experience and meet with key employers in the trade

## Entry Requirements

- GCSE Maths at grade 4, however other relevant experience and qualifications will be considered on an individual basis
- If you have not achieved Level 2 in both GCSE English and Maths you will also study Functional Skills or GCSE English and Maths alongside your course
- You will also undertake initial diagnostic tests and interview before starting the course

## How To Apply

You can apply using our online application form and clicking the **Apply Now** button at the top of this page.

For more information support with your enquiry or application please contact Student Services by emailing [info@rotherham.ac.uk](mailto:info@rotherham.ac.uk) [mailto:[info@rotherham.ac.uk](mailto:info@rotherham.ac.uk)] or by calling **01709 362111**.

## What Courses Can I Progress Onto?

- Level 2 Diploma in Electrical Installations
- Apprenticeship in Electrical Installations

## Tuition Fees

- 16-18 year olds do not need to pay course fees
- Those aged 19 or over may not need to pay fees depending on their circumstances. Find out if you qualify for help with your fees [<https://www.rotherham.ac.uk/course-fees/>] .

If you need further advice or guidance please contact the Enquiries Team on **01709 362111**.

## Additional Information

You will be required to have safety footwear and the relevant text book

### PLEASE NOTE

We make every effort to ensure information within our online course directory is accurate and a true representation of the courses we are offering in 2026-27. However, we do reserve the right to make changes if necessary.

**Last updated:** 15th February 2026