

# Construction

## Plumbing

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**Campus:** Rotherham College

**Code:** RFECN003

**Level:** 1

### About This Course

This course acts as a taster to the Building Services Engineering (BSE) sector. It is an ideal starting point for those looking to become a Plumber within the construction trade or looking to become self-employed.

### What Will I Study?

Units covered will include:

- Understand and carry out safe working practices in building services engineering
- Understand how to communicate with others within building services engineering
- Understand how to apply environmental protection measures within building services engineering
- Understand fundamental scientific principles within building services engineering
- Understand and carry out copper pipe fabrication work for domestic plumbing systems
- Understand and carry out low carbon steel pipe fabrication work for domestic plumbing systems
- Understand and carry out plastic pipe fabrication work for domestic plumbing systems
- Understand the key features of domestic plumbing systems
- Understand and demonstrate techniques for installing and securing plumbing pipework

## Why Study Here?

You will have the opportunity to:

- 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] or by calling 01709 362111.

## What Courses Can I Progress Onto?

- Advanced Apprenticeship in Plumbing

- Level 2 Plumbing

## 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.

### 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 2024 – 25. However, we do reserve the right to make changes if necessary.

Last updated: 25th February 2024