Construction

Plumbing

Campus: Rotherham College
Code: R07SP03
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 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 2027-28. However, we do reserve the right to make changes if necessary.

Last updated: 24th November 2026