

Construction

Plumbing and Heating Level 2 T Level Foundation Full-time

In Brief

Start Date

This course will commence in September 2025 for a 36 week duration. It holds 3 days a week on Monday, Tuesday and Wednesday (subject to change).

Entry Requirements

This course is for 16-18 year olds.
GCSE grade 3 in English and Maths.

You will achieve

Level 2 Technical Certificate in Plumbing

Course Overview

Throughout this course, students will acquire essential plumbing skills, such as installing and maintaining heating systems, fitting domestic appliances, and handling emergency repairs. Practical knowledge will also be gained in connecting pipes, installing rainwater goods, and testing plumbing components. Emphasis is placed on health and safety, problem-solving, and customer care, ensuring preparation for a varied and hands-on career in plumbing.

Course Content

The duration of the course covers the following units in technical knowledge understanding and practical training and development in the following areas:

- Introduction to health and safety in construction
- Connecting pipes and fitting appliances
- Installing rain water goods
- Installing and testing components of plumbing systems
- Commissioning and decommissioning systems
- Maintaining the effective operation of systems

How will I be assessed?

There will be assessment windows throughout the study programme where your knowledge and understanding will be assessed for a Pass, Merit or Distinction grade. You will be provided with a Synoptic practical skills test on the practical skills you have developed throughout your training. The knowledge exam will assess your understanding of the knowledge you have developed and will either be a paper-based or computer-based test. Achieving this Technical Certificate means that you have reached the standards expected by the industry

What Equipment Will I Need?

Basic stationery for the classroom activities.

There are 5 points of PPE required in the workshop at all times. Each student is expected to provide their own safety boots and the department will provide the other 4 pieces:

Hi-viz vest

Hard hat

Eye safety

Gloves

Where will I study?

Construction Centre

Honeywell Lane

Barnsley

S75 1BP

What can I do next?

T Level in Building Services Engineering (Plumbing occupation).

Apprenticeship in Plumbing (successful employer support required to take this option).

How much does the course cost?

Full-time Barnsley College students aged 16-18 years old do not have to pay tuition fees.

Extra information

Last updated: 22nd November 2024

Want to apply?

Visit <https://www.barnsley.ac.uk/apply> to get started

Call us on **01226 216 123**