



Plumbing - Intermediate

Course Overview

- ◆ This apprenticeship programme includes learning about the primary role of a plumber, who fits, repairs and maintains all water-based systems such as baths, sinks, showers, water heaters, radiators etc.
- ◆ The apprentice will develop an understanding of the range of plumbing skills needed to bend and cut copper and steel pipes, as well as how to install a fully functioning bathroom suite.
- ◆ They will learn what is required to adhere to the building regulations and British standards required by law, to ensure they have fitted or fixed systems to a high quality and in a safe way.
- ◆ Students will also cover topics such as hot and cold water systems, smart water saving systems, and the techniques used to install different types of systems using a range of materials.
- ◆ Some of the core competencies the apprentice will learn include: understanding how to communicate with others in the building services industry, understanding how to apply environmental protection, understanding and carrying out site preparation and pipework fabrication techniques, understanding and applying domestic rainwater system installations and maintenance techniques, and the installation and maintenance for above ground drainage systems.

Who is it aimed at?

It's open to all ages - not just school or college leavers, employed adults are eligible too. The course is for anyone interested in the following job roles:

- ◆ Plumber
- ◆ Plumbing and Heating Operative
- ◆ Domestic Plumber
- ◆ Repairs Plumber
- ◆ Maintenance Plumber
- ◆ Multi-Skilled Plumber

Duration

- ◆ This apprenticeship takes approximately 24 months for the apprentice to fully complete.

How is this apprenticeship delivered?

- ◆ As part of this apprenticeship programme, the apprentice will learn and work on the employer premises, completing tasks for portfolio building and practical role-related projects.

Entry requirements

- ◆ Employers set their own entry specification but the apprentice will complete Maths and English functional skills if they did not achieve GCSE grade 4 or above.

Off-the-job funding rule

- ◆ The funding rules state that 20% of the apprentice's time must be spent completing off-the-job training, this may include different activities and is measured over the course of the apprenticeship.
- ◆ Apprentices will be required to undertake the equivalent of a day's training to meet this funding rule. This could be either attending BCoT, shadowing another department/role, online learning, or manufacturer training and will be fully documented in their portfolio.

Progression opportunities

- ◆ Upon completion of the apprenticeship, with the transferable skills gained, the apprentice can progress further and apply their knowledge within the plumbing trade sector.
- ◆ The apprentice may also progress their training further and undertake the Level 3 Plumbing and Domestic Heating Technician apprenticeship, or work towards other relevant qualifications related to their role in the workplace.

Did you know?

- ◆ An apprentice can be a new or existing employee.
- ◆ Apprenticeships are open to anyone living in England over the age of 16 and not in full-time education.
- ◆ Apprenticeship programmes can go up to degree level.
- ◆ BCoT is one of the largest providers of apprenticeships in the region. We work with large and small employers across all industry sectors.
- ◆ BCoT is in the top 30% of colleges nationally for timely achievement of apprenticeships for all ages and levels - National Achievement Rate Tables 2017/18.

Get in touch

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