

Introduction to Construction (Plumbing)

Subject Area	Construction
Course Type	Adult
Study Level	Level 1
Delivery Mode	Full-time
Duration	
Start Date	January 2026 (+ more)
Course Code	PA000851

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Course Summary

Our introductory course in Plumbing Installation provides you with the essential knowledge and practical skills required to secure a job in the plumbing industry. It focuses on a hands-on experience whilst maintaining strict adherence to safety and industry standards.

Like a domestic plumber working in a dwelling, you will demonstrate understanding of basic plumbing principles, identify and use common plumbing tools and equipment safely, install basic Plumbing systems and components, perform basic plumbing hand skills and jointing techniques. All this plumbing installation work will be applied to relevant health and safety regulations within the work environment.

Modules

- Introduction to Health and Safety in Construction
- Introduction to the Construction Industry
- Removing and Refitting Water-Filled Radiators
- Working with Non-manipulative fittings
- Bending and Jointing copper pipes
- Connecting Pipes and Fittings to Appliances
- Constructing Combined Frames

- Installing Rain Water Goods
- Working with Low Carbon Steel Pipes and Fittings

Entry Requirements

Entry to this course requires GCSE math's and English at a grade 2 as a minimum.

Work Experience

Your course may include experience of work or a work placement that could lead to the offer of a part-time, voluntary or casual work. You might be able to work outside of your studies. Our students benefit from local site visits and trips to construction companies within the local community.

Progression

Successful completion of this course can lead to the [Level 1 Diploma in Plumbing](#), Level 2 Diploma in Plumbing, employment or an Apprenticeship. Careers include:

- Plumber
- Bathroom Fitter

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