

Plumbing

Diploma Level 1

STUDY MODE
Full time

LOCATION
Moulton / Higham Ferrers

LEVEL
Level 1

START DATE
Sep 2022

DURATION
1 year



Our Level 1 Diploma in Plumbing is designed to kick start your learning in this sector using practical and theoretical lessons. Our Plumbing students have access to an exciting range of specialist resources at the College. You will use our unique workshop equipped with state-of-the-art tools and facilities to develop a range of skills.

With a Gas Assessment Centre, Renewable Technologies Centre and bench work facilities you will learn about domestic and industrial plumbing, heating, gas servicing and installation and solar thermal installations. Your study will be supplemented with hands-on experience and an extensive enrichment programme including industry visits.

As part of your course you will have the opportunity to undertake commercial experience and apprenticeships in Plumbing and Heating, where you will learn and develop practical skills that will be vital for your future.

What you'll learn

Guided by our expert lecturers you will gain a firm grasp of complex hot and cold water piping systems, as well as the correct plumbing process. Through practical and theoretical learning you will develop skills in the health and safety of plumbing, as well as sanitation and general working skills. You will cover modules including:

- Training book to develop basic skills working with Copper, Steel and Plastic
- Safe Working Practices
- Site Preparation
- Structure of the Construction Industry
- Environmental and Sustainable Measures
- Copper Pipework
- Low Carbon steel Pipework
- Plastic Pressure Pipework
- Above Ground Drainage
- Plumbing Science
- Installation Repair and Maintenance

What will this course cost me?

Hi-Vis and Work Safety Boots are required to undertake this course. All of our equipment is supplied by Baca.

A typical week

This is a full time course taking place on three full days per week. There will be a mix of practical and theoretical work which are split into two hour lessons. You will have regular breaks including a lunch break.

How will I be assessed?

Vocational and professional qualifications are taught through college based theory and practical lessons with further learning and understanding developed via directed self-study. Assessment consists of internally set coursework and assignments, although some professional and vocational qualifications may require the achievement of externally set assessments.

Where can it lead to?

After achieving Level 1, you can progress to the Level 2 Diploma in Plumbing Studies full time, apprenticeships or work in the sector as a trainee plumber.

Entry requirements

GCSEs at grade 3 (D) in maths and English

Visit this course on our website: <https://www.moulton.ac.uk/courses/ppla1/plumbing-diploma-level-1>

For further information please contact the college: <https://www.moulton.ac.uk/contact>