

Plumbing Studies

Subject Area	Construction
Course Type	School Leavers
Study Level	Level 1
Delivery Mode	Full-time
Duration	1 Academic Year
Start Date	September 2026
Course Code	PA000074

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Course Summary

This Level 1 qualification is for anyone who wants to work as a plumber in the building services engineering sector. You will learn, develop and practise the skills required for employment and/or career progression in the plumbing sector.

It is practical based with classroom theory sessions, so while you learn the key information you will also put your skills into practise. Studying in our excellent facilities means that you are prepared for your next steps, whether you move onto further study or employment.

What You Will Learn

You will learn about common plumbing processes helping to develop your foundation knowledge and skills. You will study central heating systems, draining systems, electrical principles and health and safety in building services engineering.

On this course, you will develop both practical skills and knowledge to prepare you for work and further study in the plumbing and engineering sector.

Modules

- Health and safety in building services engineering

- Electrical principles and processes for building services engineering
- Scientific principles for domestic, industrial and commercial plumbing
- Common plumbing processes
- Cold and hot water domestic water systems
- Sanitation
- Central heating systems
- Drainage systems
- Understand how to communicate with others within building services engineering

Entry Requirements

Entry to this course requires a minimum of a grade 4 in GCSE Maths and English.

Work Experience

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

Progression

After successful completion of the course, you will be prepared to move into further study or employment in plumbing and construction.

Disclaimer: Our prospectus, college documents and website are simply here to offer a guide. We accept no liability for any inaccurate statements and are not responsible for any negative outcomes if you rely on an inaccurate statement. We reserve the right to withdraw any programmes or service at any time.