



## Plumbing Advanced Apprenticeship Level 3

Nearly two thirds of plumbing businesses have apprentices in their workforce and these employers see apprenticeships as a vital lifeline to support the growing skills shortage in the industry. With so many unqualified people working in the industry, cowboy plumbers will have cost the UK £2.6 billion in recent years.

To become a plumber via the apprenticeship route it will take you approximately four years of training while gaining work place experience. Often taught on a day release with one day at college and the rest with your employer as you start to earn a real wage.

Read about a former plumbing apprentice who is now a lecturer [here](#).

### □ Ideal if

You're working in the plumbing industry and want to start your own business, supervise other plumbers within your current firm, or complete an apprenticeship to the highest level.

### □ You'll need

Four GCSEs at grade 4 including English and maths. You will need to be working with a plumber willing to employ you as an apprentice for the duration of your training, who is either Gas Safe Registered or Oftec Registered.

### □ You'll learn

This four year course will allow you to work while learning about the plumbing industry, and at the same time aiming for a qualification in either natural gas or oil.

You will learn through a mix of practical and theory sessions, working up from the basics of materials, plumbing science, hot, cold, heating and sanitation systems, right through to complex system design and either Gas Safe or Oftec registration. As well as system design and installation, you will learn about building regulations relevant to the industry, study for your Water Regulations ticket, and work towards completion of your chosen fuel pathway.

### □ Expect

To be through end of assessed through year knowledge and practical assessments and work-based assessments. To complete the qualification you will sit an end point assessment consisting of an online multiple choice test, a design project, two practical tests and a professional discussion.

### Key facts

**Course title:**  
Plumbing Advanced  
Apprenticeship Level 3

**Locations:**  
Cornwall College Camborne,  
Cornwall College St Austell

**Start date:**  
September 2020, September  
2020

**Course length:**  
4 Years

## □ You'll love

Our plumbing students often win regional and national competitions such as the trade HiPEX competition.

## □ You'll go on to

Employment as a qualified plumber, on average with a starting salary of £15,000 to £20,000.

A range of specialist short professional courses to broaden your expertise such as our Installation of Solar Thermal Hot Water Systems Award, Installation of Heat Pump Systems or Water Harvesting to name but a few.

### **Careers in this industry**

- Plumbing engineer
- Plumbing and heating engineer
- Plumbing and drainage engineer
- Plumbing sales

With additional training you may become OFTEC qualified and be able to work as a:

- Gas service technician
- Heating and ventilation engineer

## Choose from these course options

Course Title	Location	Start	Length
Plumbing Apprenticeship Level 3	Cornwall College Camborne	September 2020	4 Years
Plumbing Apprenticeship Level 3	Cornwall College St Austell	September 2020	TBC