

## Practical Period

Typical duration to Gateway 48 months (without RPL)

### Day Release at Stoke on Trent College:

Typically 144 days

+

### Workplace Training:

Off job hours – minimum of **621 hours**, to be completed during usual working hours (OJH calculation based on 40 hours contract and full practical period duration)

### Focus on the development and application of industry devised standards:

Knowledge (Core 8 – Specialist Option 1)

Skills (Core 4 – Specialist Option 1)

Behaviours (7)

Options – Environmental Technologies or Natural Gas

### Functional Skills

(if required)  
planned early completion

## Qualification

Completion of Level 3 Plumbing and Domestic Heating Qualification

Regular progress reporting

## Employer Gateway Declaration Form

- Achieved FS L2
- Minimum of 1 year + 1 day completed
- Developed KSBs
- Level 3 Plumbing and Domestic Heating Qualification

The Apprentice is required to produce a workplace log book during the end point assessment period, with at least 8 weeks to complete, after the gateway.

## EPA

Maximum duration 3 months

### Multiple Choice knowledge Test

50 questions, duration 90 minutes  
(resit fees apply)

### Design Project

A design task in an assessment centre. Maximum 7 hours to complete a heating, hot water and cold water design capable of meeting the job specification.

(resit fees apply)

### Practical Installation Test

6 hours to complete fabrication of a pipework frame  
(resit fees apply)

### Practical Application Test

In a secure bay, 2 hours to identify faults in an unvented cylinder installation and repair then re-commission the system.  
Complete a service on the unvented system, according to manufacturer's instructions in 1 hour  
(resit fees apply)

### Professional Discussion

30 minute discussion that references the logbook  
(resit fees apply)