

## Are you considering a career as a Gas Engineer?

### Intermediate Gas Certificate and ACS Assessments

Taking place at RSME Chatham in new modern gas training facilities

- ✓ No engineering background necessary - designed for new entrants to the gas industry
- ✓ 4 weeks classroom and workshop training at Chatham, followed by a work attachment to gain vital commercial experience, returning for a further 2 weeks training and assessments at Chatham
- ✓ Includes Meters (MET1) which is in high demand from employers seeking Smart Metering installers
- ✓ Level 3 training - Enhanced Learning Credits may be used towards funding the course

## Who is the course for?

- ◆ The course is suitable for both experienced engineers and new entrants.
- ◆ Service leavers planning to attend this course must have a minimum Level 2 functional skills in numeracy and literacy, or equivalent.
- ◆ Successful completion of this 6 week course plus work attachment will enable you to work as a gas engineer within the areas you have been assessed competent in. The course will provide successful candidates with the following CSkills Awards:

CCN1 Core Gas Safety + 4 appliances ( CENWAT1 Central Heating & Water Heating,  
CKR1 Cooking appliances, HTR1 Fires and wall heaters and MET1 Meters)  
BPEC Water Regulations and CSkills Energy Efficiency



## Course Programme

### Week 1

- ✓ Gas Pipework and fittings
- ✓ Gas Safety Legislation
- ✓ Characteristics of combustion and natural gas
- ✓ Positioning of emergency control valves and emergency procedures
- ✓ BPEC Water Regulations

### Week 2

- ✓ Standing and Operating pressures
- ✓ Gas rates. Energy Efficiency
- ✓ Tightness testing and purging
- ✓ Checking/setting meter regulators
- ✓ Ventilation Requirements
- ✓ Practical Plumbing Skills

### Week 3

- ✓ Flues
- ✓ Carbon Monoxide in dwellings
- ✓ Combustion performance of gas fired appliances
- ✓ Gas safety devices and controls
- ✓ Practical Plumbing skills

### Week 4

- ✓ Unsafe Situations/emergency notices and warnings
- ✓ Re-establishing gas supplies and relighting appliances
- ✓ Appliances
- ✓ Energy Efficiency & BPEC Water Regulations Exams

### Work Attachment

- ✓ 6-10 weeks duration
- ✓ With a Gas Safe registered company or individual
- ✓ Complete a Portfolio of Evidence

### Weeks 5 & 6

- ✓ Return to training facility at RSME Chatham for ACS exams and assessments

## What support will I receive?

- ◆ No pre course work is required, however attendees will need to complete homework throughout this intensive course.
- ◆ Attendees will be provided with all training manuals and equipment needed for the course, aside from safety boots
- ◆ CTP have links to major Employers throughout the UK, and will provide assistance in organising a gas work attachment, however the type of company and location cannot be guaranteed. You will be given information regarding this within the course joining instructions.
- ◆ A mentor system will be in place and all attendees may contact an instructor for assistance with their portfolio or other course related queries.
- ◆ Phase 2 training which consists of 2 weeks training, exams and assessments at RSME Chatham, will be completed in smaller groups with a ratio of no more than 3 attendees to each instructor.



## Employment Opportunities

- ◆ Successful candidates will receive a **CSkills Awards Gas Card** which will detail qualifications obtained and the range of work you may undertake. This will be required by any future employer in the industry. Details will also be uploaded to the National Gas Safe database.
- ◆ Candidates can then apply to become 'Gas Safe Registered' on the national database, in order to become self employed and carry out private gas installations or repairs. A fee is payable to become Gas Safe Registered (currently £362).
- ◆ It is recommended that Service leavers seek employment with a gas safe registered company to gain further experience. Most employers will add engineers to their company gas safe registration.
- ◆ CTP have links to many local and nationwide companies who are seeking qualified gas engineers - login to your CTP RightJob account to view employment opportunities for Gas Engineers. There is particularly high demand for Gas trained engineers to become Smart Metering experts; and successful candidates may also wish to continue training into commercial or other related areas.



## Course Fees and How to Fund



The course is Non-Contract Funded and therefore Service leavers are required to fund the course before attendance.

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|--------------|-----------|
| Course Cost: | £2,638.09 |
| Exam Fees:   | £1,254.00 |
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| Total cost:  | £3,892.09 |

Enhanced Learning Credits can be used as part payment for this course. For advice on funding please speak to your Service Resettlement Advisor.

The cost of the course is to be **paid direct to** the Course Booking & Information Centre in advance as soon as possible after course booking or your place may be re-allocated. Payment is to be made by credit/debit card over the phone.

To book your place on this course, contact us today

02894 456200 | Mil (9491) 56200 | [CourseBookings@ctp.org.uk](mailto:CourseBookings@ctp.org.uk)