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City & Guilds

Level 2 NVQ Diploma in Installing and Maintaining Domestic Heating Systems 501/2102/9

OVERVIEW

- What does this qualification cover?

This Framework qualification covers a very wide range of areas related to the skills and knowledge required to become competent within the maintenance domestic heating sector.

There is one pathway within the qualification, all the units within the qualification are mandatory. The mandatory units are:

- Understand and carry out safe working practices in building services engineering
- Understand how to communicate with others within Building Services Engineering
- Understand how to apply environmental protection measures within BSE
- Understand how to apply scientific principles within MES
- Understand and carry out site preparation, and pipework fabrication techniques for domestic plumbing and heating systems
- Understand and apply domestic cold water system installation and maintenance techniques
- Understand and apply domestic hot water system installation and maintenance techniques
- Understand and apply domestic central heating system installation and maintenance techniques
- Apply safe working practices in building services engineering working environment
- Install and Maintain domestic heating systems

- Who could take this qualification? OR who is this qualification designed for?

This qualification is suitable for anyone from 16 years old or over to take this qualification.

This qualification covers all the essential knowledge and skills needed for a successful career in maintenance within the domestic heating sector.

This qualification is intended for those who want to gain the practical skills and knowledge in the domestic heating sector.



Successful completion of this qualification reflects the ability to select and use relevant knowledge, ideas, skills and procedures to complete well defined tasks and address straight forward problems. It includes taking responsibility for completing tasks and procedures, and exercising autonomy and judgement subject to overall direction or guidance.

There are other qualifications within this suite, learners specifically taking this qualification will be gaining the knowledge required to progress further within the domestic heating sector.

WHAT COULD THIS QUALIFICATION LEAD TO?

Achieving this qualification can help you progress in a number of job roles, including:

- Maintenance heating engineering

Will the qualification support progression to further learning, if so, what to?

The learner could progress on completion of this qualification into employment or the following qualifications:

Level 3 NVQ Diploma in Domestic Heating 600/1473/8

Level 3 NVQ Diploma in Domestic Heating (Gas Fired Warm Air Appliances) 600/1116/6

Level 3 NVQ Diploma in Domestic Heating (Gas Fired Water and Central Heating Appliances) 600/1117/8

WHO SUPPORTS THIS QUALIFICATION?

This qualification is supported by (APHC) Association of Plumbing and Heating contractors