22 August 2014

City & Guilds

601/4166/9  Level 1 Award in Introductory Brazing and Soldering

OVERVIEW

What does the qualification cover?

This is single unit qualification where you will complete four practical assignments producing a series of soldered/brazed joints in a variety of positions. This will involve preparing joints, selecting, setting up, using and shutting down appropriate equipment. There is also an oral underpinning knowledge test.

This is a Framework qualification.

Who could take this qualification?

It is designed to allow you to prepare for further learning or training, enter an engineering apprenticeship or employment in where experience of brazing and/or soldering is required.

What could the qualification lead to?

It could lead to a variety of brazing and soldering job roles across a number of sectors including:

- General engineering
- Manufacturing
- Automotive
- Energy
- Construction
The learner could also progress onto an intermediate apprenticeship in welding or engineering or other qualifications such as:

Level 2 Certificate in Welding, Metal Fabrication and Cutting Skills.
Level 2 Certificate in Engineering
Level 2 NVQ Diploma in Performing Engineering Operations
Level 2 NVQ Diploma in Fabrication and Welding Engineering

Who supports this qualification?

It is supported by the following Colleges of Further Education:

- Hartlepool College
- Leeds City College
- Lincoln College