

AWARD IN WELDING SKILLS LEVEL 2 (MIG, TIG, MMA)

OVERVIEW

These courses are intended for those who need to obtain skills in Manual Metal Arc (MMA), Metal Inert Gas/Metal Active Gas (MIG/MAG) or Tungsten Inert Gas (TIG) welding.

Each welding process has a 60 hour time period (Based on 10 days at 6 hours a day) including end assessment. The courses are flexible and are held throughout the year with time slots agreed upon enrolment. This course is available Monday to Friday daytime.

Progression from this qualification is made via further experience and across the range of welding processes and can lead to welding industry qualifications such as ASME IX and BS EN 287.

The award is for those whose aim is to enter the industry and for those wanting to gain a welding qualification for their own personal skills development.

Upon completion of Level 2 award, students can also have their test pieces tested in accordance with British Standards 4872 which is recognised across industry.

ENTRY REQUIREMENTS

City and Guilds Level 1 or equivalent is preferable. However, candidates must have the experience and potential to be successful in gaining the qualification.

ASSESSMENT

The assessment includes five mandatory practical tests and an oral test which covers the knowledge requirements for each programme of study.

The oral test will be carried out with the assessor following successful completion of the practical tests.

Practical pieces will be assessed by visual inspection and destructive mechanical tests. Underpinning knowledge questions consist of 20 oral questions.

PROFESSIONAL OPPORTUNITIES

These qualifications are a platform for progression to other City and Guilds qualifications that have a welding route.

For example: City and Guilds 2850 Certificate in Engineering - Welding, City and Guilds 2850 Certificate in Engineering - Fabrication and Welding. The award can also provide skills development training

towards an NVQ in Welding or an Engineering NVQ award that includes welding optional units. For Example: Performing Engineering Operations.

DATES & FEES

Contact us for current course dates and fees.

www.stc.ac.uk