



TWI Diploma in Welding Engineering

TWI has for many years offered the EWF/IIW Welding Engineering Diploma course and many candidates have successfully completed this programme. Some potential course participants with the right foundation knowledge and extensive experience have, however, been prevented from receiving appropriate education in welding engineering because of the level of academic qualifications required to access the EWF/IIW programme.

To develop experienced individuals to help satisfy the industry shortage of qualified welding engineers, TWI offers the TWI Diplomas in Welding Engineering, Welding Technology and Welding exclusively to those who do not satisfy the access requirements for the EWF/IIW programme.

Unlike the current EWF/IIW diplomas, the TWI Diploma entry requirements are based on applicants' experience and knowledge rather than on academic qualifications.

Applicants who are able to satisfy the access conditions for the EWF/IIW diplomas will continue to be enrolled on that programme automatically.

The TWI Diploma course content and level is designed to assist participants in satisfying the needs of industry and the welding knowledge requirements of two important standards: BS EN ISO 14731 'Welding Co-ordination - Tasks and Responsibilities'; and BS EN ISO 3834 'Quality Requirements for Fusion Welding of Metallic Materials'.

The TWI Diplomas in Welding and Welding Technology provide a significant contribution to the TWI/Open University Foundation Degree in Materials Fabrication and Engineering (<http://www3.open.ac.uk/study/undergraduate/qualification/g18.htm>). You will be awarded 90 credits for your TWI Diplomas and you will study an additional 150 credits from Open University modules to complete the foundation degree. Study via this route with the Open University also opens up the opportunity to take additional modules and gain an engineering degree at BSc, BEng or MEng level.

The TWI Diploma courses are designed to provide professional development routes for those candidates who currently do not satisfy the EWF/IIW access conditions for the International/European Welding Engineer diploma. If you would like to explore how the TWI Diplomas can support your education in welding engineering, please contact us.