



Introductory Welding Skills - Metal Inert Gas (MIG) Welding Award - E145

This course develops those skills necessary to train for work as a welder. It covers basic to intermediate techniques required for the modern engineering industry.

COURSE DETAILS

The award consists of five units:

- Working Safely in an Engineering Environment
- Working Efficiently and Effectively in Engineering
- Using and Communicating Technical Information
- Preparing and Using Manual Metal Arc Welding Equipment
- Preparing and Using Manual MIG, MAG and Other Continuous Wire Welding Equipment
- All units have workshop content.

ENTRY GUIDELINES

- No previous experience in fabrication and welding is needed
- Applicants will need to demonstrate basic English and maths skills at Entry level or above
- IT skills would be beneficial
- Satisfactory interview and assessment (including manual dexterity)
- If English is not your first language, you may need an assessment before enrolling on this course. To discuss further, please contact the ESOL department on 0151 551 7144.

EQUIPMENT REQUIRED

Protective clothing such as boots and overalls will be required for workshop practice.

ASSESSMENT METHOD

Students will be individually action planned and reviewed throughout the course.

WHERE CAN I PROGRESS TO?

Apprenticeships in local light and heavy fabrication/welding companies, shipbuilding and ship repair. Explore potential careers via [Career Match](#) — it provides current local data on wages and employment prospects

WHEN DOES THIS COURSE RUN?

CAMPUS	STARTS	ATTENDANCE	COURSE CODE	PLANNED TIME TABLE		
12 Quays	17th Mar 2021	Part Time	E145M001	DAY	TIMES	CAMPUS
				Wednesday	18:00 - 21:00	12 Quays

If you are aged 19 or over:
Fee : £250.00
The fee quoted is for the academic year 2020-21.

CAMPUS	STARTS	ATTENDANCE	COURSE CODE	PLANNED TIME TABLE		
	22nd Sep 2021	Part Time	E145N001			

If you are aged 19 or over:
Fee : £250.00
The fee quoted is for the academic year 2020-21.

For advice and guidance, please contact Student Services via our [online enquiry form](#)

This information was current on 07th March, 2021 and may be subject to change.