



## Diploma in Engineering - Fabrication and Welding Technology - E187

If you want to develop engineering skills for industrial or non-industrial fields such as manufacturing or maintenance engineering, then this is the course for you. You will be introduced to a range of skills to help get you started in the industry.

### COURSE DETAILS

This course will enable you to study a wide range of skills, all of which will help you on your chosen career pathway, moving into employment or further training. You will get the opportunity to gain a nationally recognised vocational qualification linked to your chosen career. Also, this course will help you to develop the personal and social skills which employers look for. You will be given support and guidance throughout your learning journey and your progress will be reviewed with you regularly. Units you will study are:â€¢ Working in engineeringâ€¢ Principles of engineering technologyâ€¢ Principles of fabrication and welding technologyâ€¢ Welding by Manual Metal Arc processâ€¢ Welding by MIG processâ€¢ Welding by TIG process

### ENTRY GUIDELINES

Relevant Level 1 qualification or minimum of 3 GCSEs at Grade 3/D or above. Satisfactory interview, assessment, school report and/or satisfactory reference. 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 fireproof overalls, welding mask, welding gauntlets and steel toe capped footwear. Lever arch file pens, pencils and paper etc.

## ASSESSMENT METHOD

Students are assessed through completion of online assessments, portfolio of evidence and practical assessments.

## ADDITIONAL INFORMATION

The course has a large element of workshop practical activities.

## WHEN DOES THIS COURSE RUN?

CAMPUS	STARTS	ATTENDANCE	COURSE CODE	PLANNED TIME TABLE		
				DAY	TIMES	CAMPUS
12 Quays	03rd Sep 2021	Part Time	E187N001	Monday	09:00 - 17:30	12 Quays
				Friday	09:00 - 12:30	12 Quays
<b>If you are aged 19 or over:</b>						
Fee : £1290.00						
<i>The fee quoted is for the academic year 2020-21.</i>						

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

This information was current on 27th July, 2021 and may be subject to change.