

# EAL Engineering Technologies â€™ Fabrication and Welding Level 2



### In a nutshell

This course will cover a range of mandatory and optional units to develop your skill in fabrication and welding technology.

### This course is for you if...

- ...You have a keen interest in fabrication and welding
- ...You work well independently and as part of a team
- ...You're creative and hardworking

### What will I be doing?

You'll cover a range of mandatory and optional units, including:



# COURSE INFORMATION LEAFLET

Working safely in an engineering environment  
Principles of engineering technology  
Principles of fabrication & welding  
MMA welding of materials  
MAGS welding of materials  
Producing platework assemblies

You'll develop essential employability skills and learn by completing projects and assignments that are based on realistic workplace situations.

You'll be assessed through GOLA exams, coursework, assignments, portfolio work and laboratory or practical assessments. Upon completion, you'll gain:

EAL Level 2 Diploma in Engineering Technologies (Fabrication and Welding)

## [Skills Activities](#)

## [Maths and English](#)

Other relevant qualifications to enhance your skill set

## **What is expected of me?**

4 GCSEs grade D or above, to include Maths, English (or Welsh as a first language) and Science;  
or  
A suitable level 1 diploma and GCSE grade D or above in Maths and English (or Welsh as a first language)

## **What comes next?**

City & Guilds Level 3 Diploma in Fabrication & Welding Technology, a suitable Apprenticeship or employment as a fabrication and welding technician.

Apply online at [www.coleggwent.ac.uk](http://www.coleggwent.ac.uk)

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