

## City & Guilds Diploma in Engineering (Mechanical) Level 2



### In a nutshell

This course will give you the right foundation for a career in mechanical engineering.

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

- ... You want a career in mechanical engineering
- ... You want both practical skills and theoretical knowledge
- ... You want to progress to more advanced courses

### What will I be doing?

The core subjects include industrial safety, materials and processes involved in engineering and using industrial standard communication methods. The mechanical engineering option for this course consists of engineering machining, making components using hand tools and fitting techniques.



# COURSE INFORMATION LEAFLET

The course is delivered through a blend of the following:

- Practical workshop sessions
- Classroom sessions
- Student centred work
- Demonstrations and discussions

You'll be assessed through practical assessment for most units and written assignments to show your understanding. Upon completion, you'll achieve:

Level 2 Engineering (Mechanical)

[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?

Employment or an apprenticeship in mechanical engineering.

## Additional information

You'll need to purchase appropriate Personal Protective Equipment (PPE) at an approximate cost of £40.00, as well as supply your own stationery equipment.

\*See website for full details on the Welsh Baccalaureate

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

[studentrecruitment@coleggwent.ac.uk](mailto:studentrecruitment@coleggwent.ac.uk) | 01495 333777 (Croesawn alwadau yn Gymraeg)

