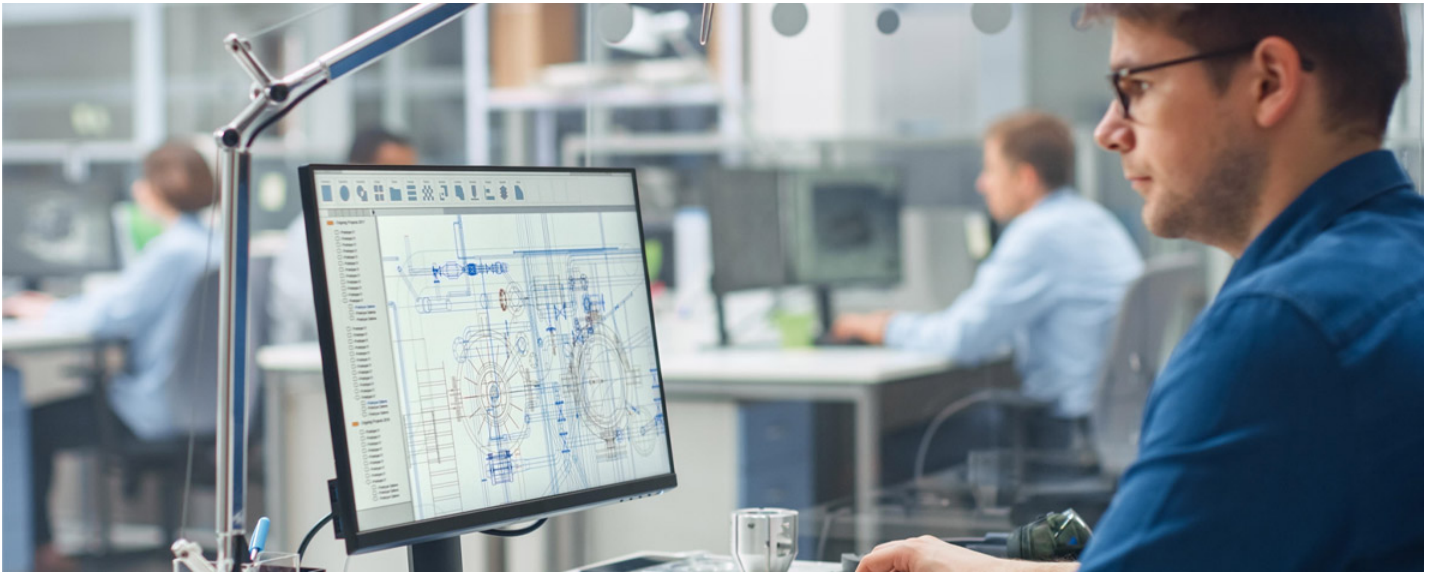


City & Guilds Computer Aided Design Level 1



In a nutshell

This course will give you an understanding of the CAD parametric modelling environment in terms of hardware, software and physical surroundings. The Computer Aided Design CAD course will allow you to choose from six further qualifications depending on your entry requirements and needs.

This course is for...

...anyone with an interest in Computer Aided Design.

Course content

The course allows you to explore the typical composition of a CAD parametric modelling system, and covers:

Basic associated IT, CAD hardware and operating systems
File management techniques



COURSE INFORMATION LEAFLET

Parametric modelling process, user interface and how to access help and tutorials
Routines to create and constrain sketches
Routines to produce extruded and revolved features
Use of placed features to modify parametric models
Routines to create assemblies
Use of the drawing layout environment to produce hard copies

On completion you'll achieve the City & Guilds Level 1 Award in CAD – Parametric Modelling, and can then move on to the Level 2 qualification.

Entry Requirements

There are no formal qualifications required.

Additional information

Courses will run subject to minimum student numbers.

Apply online at www.coleggwent.ac.uk

studentrecruitment@coleggwent.ac.uk | 01495 333777 (Croesawn alwadau yn Gymraeg)

