

## Mechanical Engineering (2nd year entry)

City of Glasgow College

### Venues

Riverside Campus

### Content

This course allows you to study mechanical engineering to a professional standard. On completion of this course you will typically go to university, or move into industry as supervisors or technicians.

During your studies you'll have the use of the college's extensive engineering equipment, which includes a fully functioning mechanical workshop and computer labs running CAD design software, hydraulic pneumatic software and labs.

You will study: Applied Industrial Plant Maintenance; Plant Systems; Heat Transfer and Fluid Mechanics; Strength of Materials Advanced; Practical Engineering Workshop Skills; Design for Manufacture; DC and AC Principles; 3 Phase Systems; Safety Engineering and the Environment; Business Awareness and Continuing Professional Development; Engineering Maths 3 and 4.

### Start Date

August

### Qualification

HND

### Study Method

Full time

### Course Length

1 year

### Department

Engineering

### Entry Requirements

HNC Engineering: Mechanical or other relevant HNC.

### SCQF Level

8

## SCQF Points

«SCQFPoints»

## Progression Routes

Year 3 of a relevant BEng at Glasgow Caledonian University, or possibly year 2 at the University of Strathclyde.

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

City Campus  
190 Cathedral Street  
Glasgow  
G4 0RF

## Website

[www.cityofglasgowcollege.ac.uk](http://www.cityofglasgowcollege.ac.uk)