

Mechanical Engineering (University of Glasgow Pathway)

Glasgow Clyde College

Venues

Anniesland Campus

Content

This HNC Mechanical Engineering course is for you if you're considering a career in engineering, and in particular mechanical engineering. If you enjoy problem solving and are solution focused, wanting to know how things work, then you can become a great engineer. Engineering jobs are currently in high demand with many jobs required each year in Scotland alone as a result of Industry 4.0. We have a renowned reputation for engineering with cutting edge technology and staff to support this.

Content:

Thermofluids; Statics and strength of materials; Dynamics; Engineering drawing; Engineering principles; Material selection; CAD for engineers; Communication: Practical skills; Engineering mathematics 1; Pneumatics and hydraulics; Quality management: An introduction; Mechanical engineering: Graded Unit 1 examination; IT software applications; Engineering mathematics 2.

Start Date

August

Qualification

HNC

Study Method

Full time

Course Length

1 year

Department

Engineering Systems

Entry Requirements

Higher Maths or Physics; or a relevant NC. Interview.

SCQF Level

7

SCQF Points

«SCQFPoints»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

«Address»

Website

www.glasgowclyde.ac.uk