

Engineering Systems (Level 6)

Glasgow Clyde College

Venues

Anniesland Campus

Content

Are you looking to have a career in engineering? Engineering jobs are in high demand with many jobs required each year in Scotland. With advances in technology and continual development in engineering practices, this course will help you achieve the qualifications required to apply for jobs within the sector.

Almost all engineering jobs contain an element of multi-skilling. Engineering Systems covers the fundamental principles of both electrical and mechanical engineering and will equip you with the knowledge and understanding required for further study, applying for apprenticeships or complement your existing skills base.

Content:

Core units:

Communication core skill unit; Mathematics: Technician 1; Engineering: Applying Information Technology.

Mandatory units:

Engineering materials; Graphical engineering communications; Electrical principles; Single and 3-phase principles; Engineering systems.

Optional units:

Engineering; CAD for engineers; Pneumatics and hydraulics; Programmable logic controllers; Engineering Dynamics: An Introduction.

Start Date

August

Qualification

NC

Study Method

Full time

Course Length

1 year

Department

Engineering Systems

Entry Requirements

3 subjects at National 5 including Maths and a science or technological subject. Interview.

SCQF Level

6

SCQF Points

«SCQFPoints»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

«Address»

Website

www.glasgowclyde.ac.uk