

## Engineering Skills (National 5)

Edinburgh College

### Venues

Midlothian Campus

### Content

This course is designed to give you a broad understanding of engineering manufacturing systems and processes. You will study a range of modules such as Understanding the Workplace and Engineering Materials which will develop your practical skills and build your knowledge of the engineering industry.

This course supports progression into other engineering studies which can lead to a university degree, training or employment. You will be provided with information to give you an insight into engineering occupations such as mechanical, fabrication, automotive, aeronautical, electrical and electronic, marine and control. Once you have successfully completed this course you can use your studies to help you choose which career path within the engineering industry you wish to pursue.

Course includes:

Mechanical and Fabrication practical skills; Electrical and Electronic practical skills; Repair and Maintenance skills; Design and Manufacture skills; Skills and attitudes for employability plus and understanding of the workplace; Engineering materials; Fitting using hand skills; Employability and essential core skills.

### Start Date

August

### Qualification

National 5

### Study Method

Full time

### Course Length

20 weeks

### Department

Engineering

### Entry Requirements

No formal entry requirements.

**SCQF Level**

5

**SCQF Points**

«SCQFPoints»

**Combination Courses**

«htmlCombinationCourse»

«htmlCombinationUCASCode»

**Address**

«Address»

**Website**

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