

# **Engineering Practice (Level 5)**

West Lothian College

#### Content

NC Engineering Practice will provide knowledge on modern engineering. This course will offer a wide range of engineering practical skills.

You'll gain hands-on experience and practical skills in everything from Mechanical Engineering to Electrical and Manufacturing Engineering. Whether you're interested in designing, building, or fixing things, this course is perfect for anyone who wants to become a skilled craftsman or tradesperson in the engineering field.

The course includes:

Electrical Principles; Mechanical Principles; Engineering workshop skills; Milling; Turning; Sheet metal fabrication; Welding; Engineering IT; Health & Safety: Engineering; Engineering Materials; CAD; Engineering Dimensional Control; Engineering Project based learning; Engineering workshop skills; Pneumatics & Hydraulics; Communications; Maths.

#### **Start Date**

August

### Qualification

NQ

### **Study Method**

Full time

#### **Course Length**

1 year

#### **Department**

Engineering

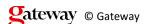
### **Entry Requirements**

National 4 Maths. Interview and aptitude test.

# **SCQF Level**

5

#### **Progression Routes**





«ProgressionRoutes»

## **Combination Courses**

«htmlCombinationCourse»

``htmlCombinationUCASCode''

### **Address**

Almondvale Crescent Livingston West Lothian EH54 7EP

### Website

www.west-lothian.ac.uk

