

## Manufacturing Engineering (Level 6)

West Lothian College

### Content

This course will offer a wide range of engineering practical skills. You will study a wide range of subjects from Mechanical Engineering to electrical and manufacturing. This course provides the fundamental knowledge and practical skills to progress within the Mechanical/Manufacturing Engineering Discipline.

The course includes:

Communication; Mathematics: Technician 1; Engineering: Applying Information Technology; Engineering Project; Computer Aided Draughting (CAD) for Engineering; Engineering Design; Engineering Dimensional Control; Engineering Materials; Engineering Workshop Skills; Material Removal Practice: Milling; Material Removal Practice: Turning; Engineering Material Removal Principles.

### Start Date

August

### Qualification

NC

### Study Method

Full time

### Course Length

1 year

### Department

Engineering

### Entry Requirements

National 5 English, Maths and a technological subject; or NQ Engineering Practice (Level 5); or other relevant national qualifications at SCQF Level 5. Interview and aptitude test.

### SCQF Level

6

### SCQF Points

«SCQFPoints»

## Progression Routes

NC Level 6 and HNC/D is possible.

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Almondvale Crescent  
Livingston  
West Lothian  
EH54 7EP

## Website

[www.west-lothian.ac.uk](http://www.west-lothian.ac.uk)