

Engineering Systems (Level 5)

West Lothian College

Content

This course will provide knowledge on how modern engineering systems work. From mechanical engineering, to electrics, electronics and programmable control, the course helps you to understand how all of these individual parts join together to give a complete working system.

The course includes:

Fundamentals of electrical systems; Mechanical fundamentals; Material science; CAD; Mathematics; Control systems and transducers.

You will also have some 'hands on' classes in the engineering workshop.

Attendance: Tuesday 9.00am-4.15pm.

Start Date

August

Qualification

NC

Study Method

Part time (day release)

Course Length

2 years

Department

Engineering

Entry Requirements

National 4 Maths. Interview and aptitude test.

SCQF Level

5

SCQF Points

«SCQFPoints»

Progression Routes

Relevant HNC or HND. Or Engineering apprenticeship.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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