

Mechanical Engineering

West Lothian College

Content

This course is for those wanting to wish to pursue a career in mechanical engineering at technician or engineer level. It can take you into mechanical engineering-related positions, the HND in mechanical engineering and then on to year three at university. It gives a firm grounding in mechanical engineering subjects, and includes practical content.

The course includes:

Engineering principles; Materials selection; Dynamics, pneumatics and hydraulics; Thermofluids; Quality management; Engineering mathematics; Statics and strength of materials.

Start Date

August

Qualification

HNC

Study Method

Full time

Course Length

1 year

Department

Engineering

Entry Requirements

Higher Physics or a technological subject plus Maths at National 5; or relevant Foundation Apprenticeship; or NC Mechanical Engineering; or other relevant national qualifications at SCQF Level 6. Interview and pre-entry test.

SCQF Level

7

SCQF Points

«SCQFPoints»

Progression Routes

Successful candidates may have the opportunity to progress to Edinburgh Napier University, direct entry into year 2 of BEng (Hons) Mechanical Engineering.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

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