

Mechanical Engineering

West Lothian College

Content

This course introduces students to the basic principles of mechanical engineering. from the study of moving bodies, including fluids, to the effects of pressure, temperature and force and how different materials affect how systems perform. It gives you the knowledge and understanding for further study at HNC, HND and degree levels.

The course includes:

Dynamics; Statics; Thermofluids; Material science; Mathematics, IT and communications.

Start Date

August

Qualification

NC

Study Method

Full time

Course Length

1 year

Department

Engineering

Entry Requirements

National 5 Maths, and preferably physics or a technological subject; or relevant NC in an engineering subject at Level 5. Interview. Pre-entry test.

SCQF Level

6

SCQF Points

«SCQFPoints»

Progression Routes

HNC/D Mechanical Engineering or degree level study; Modern Apprenticeship

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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