

Engineering

West Lothian College

Content

This course is the stepping stone to an exciting career in engineering. You will study a variety of engineering subjects that include mechanical, systems, and renewables. This will provide you with the practical and analytical skills required for progression in the engineering industry or university level courses.

The course covers:

Engineering drawing including CAD and Inventor; Engineering Materials and their properties; Dynamics Thermofluids; Statics; Engineering Maths; Renewable Energy; System Engineering; Electrical , Mechanical and Electromechanical Systems; Pneumatics and hydraulics Systems; Programmable Logic Controllers.

Start Date

August

Qualification

HNC

Study Method

Full time

Course Length

1 year

Department

Engineering

Entry Requirements

2 relevant Highers, or relevant Foundation Apprenticeship, or relevant national qualifications at SCQF Level 6. Interview and aptitude test.

SCQF Level

7

SCQF Points

«SCQFPoints»

Progression Routes

Relevant HND; 2nd year entry to Engineering degree courses at Edinburgh Napier University

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Almondvale Crescent
Livingston
West Lothian
EH54 7EP

Website

www.west-lothian.ac.uk