

Electrical Engineering

New College Lanarkshire

Venues

Motherwell Campus

Content

This course is the continuation of the HNC in Electrical Engineering, expanding on the extensive material covered in the first year. The Electrical Engineering industry has many areas for you to progress your career through Power Engineering, Distribution, Power Control, Electrical Maintenance Facilities, Manufacturing, Petrochemical, Service and Electrical Construction Sector.

Subjects covered include:

Business Awareness; Quality Management; Information Technology: Applications Software; Transmission Lines; Electrical Installation Design; Motor Systems; Transformers; Utilisation of Electrical Energy; Analogue and Digital Electronics; Control Systems Behaviour; Mathematics 3; Switchgear and Protection High Voltage Systems; Sequential Logic and Electrical Engineering Graded Unit Project.

This course uses online 'Blended Learning', which requires access to the internet.

Start Date

August

Qualification

HND

Study Method

Full time

Course Length

1 year

Department

Lanarkshire Institute of Science and Technology

Entry Requirements

HNC Electrical Engineering.

SCQF Level

8

Progression Routes

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Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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