

Electrical Engineering (Level 6)

New College Lanarkshire

Venues

Motherwell Campus

Content

This course provides fundamental knowledge and practical skills required to progress within the field of Electrical and Electronic Engineering.

The Course includes:

Mathematics Craft 1 and 2; Engineering: Information Technology; Communications; Electrical Principles; Fundamental Electronics and Electrical Systems; Electronic and Electrical Testing and Measurement; Practical Electronics; Electrical Wiring Skills; Transformation and Rectification; Rotating Electrical machines; Electricity in the Home; Combinational Logic; Engineering Project.

Start Date

August

Qualification

NC

Study Method

Full time

Course Length

1 year

Department

Lanarkshire Institute of Science and Technology

Entry Requirements

National 5 English and Maths at B and preferably Physics at B; or NC Electronic Engineering (Level 5); or other relevant national qualifications at SCQF Level 5. Interview and aptitude test.

SCQF Level

6

SCQF Points

«SCQFPoints»

Progression Routes

HNC Electrical Engineering.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

www.nclanarkshire.ac.uk