

# Electronic Engineering

New College Lanarkshire

## Venues

Motherwell Campus

## Content

This course provides knowledge and skills necessary to access Electrical and Security Systems apprenticeships or Electronic Fitters or technician level-type work. This innovative course contains all fundamental elements required in the establishment of foundation skills for the industry.

The course includes:

Principles; Mathematics Technician 1 and 2; Communication 2; Transformation and Rectification; Combinational Logic; Electromagnetic; Single and 3 Phase systems; IT Applications; Electronic Test and Measurement; Engineering Project.

## Start Date

August

## Qualification

NC

## Study Method

Full time

## Course Length

1 year

## Department

Engineering

## Entry Requirements

National 5 English, Maths and Physics. Interview and aptitude test.

## SCQF Level

5

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Town Centre  
Cumbernauld  
North Lanarkshire  
G67 1HU

## Website

[www.nclanarkshire.ac.uk](http://www.nclanarkshire.ac.uk)