

## Electronic Engineering

UHI Moray

### Venues

Main campus  
Virtual Learning Environment (VLE)

### Content

This course has been developed to address the needs of a range of students, whether you are entering or progressing within the engineering sector. The aim of this course is to provide you with a range of engineering practical skills supported by underpinning knowledge to enable you to become a skilled crafts or trade person in a wide range of electronic and electrical engineering disciplines.

The main elements of the course include:

Communication; Mathematics: Craft 1; Engineering: Using Information Technology; Electrical Principles; Fundamental Electronics; Electronic Test Equipment and Measurement; Soldering and Circuit Assembly Techniques; Electronic Simulation and Testing.

Plus a range of optional units including: Semiconductor Applications; Combinational Logic; Practical Electronics; Transformation and Rectification; Computer Aided Draughting; Mathematics: Craft 2.

### Start Date

August

### Qualification

NC

### Study Method

Full time

### Course Length

1 year

### Department

Energy, Engineering and Construction

### Entry Requirements

3 subjects at National 4 including English and Maths; or relevant national qualifications at SCQF Level 4.

## SCQF Level

5

## SCQF Points

«SCQFPoints»

## Progression Routes

NC Engineering Systems at SCQF Level 6

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Moray Street  
Elgin  
Moray  
IV30 1JJ

## Website

[www.moray.uhi.ac.uk/](http://www.moray.uhi.ac.uk/)