

Electronic Engineering (Level 5)

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

Part time (day)

Course Length

2 years

Department

Engineering, Construction and Technology

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 (Level 6)

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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