

Electrical Engineering

Edinburgh College

Venues

Midlothian Campus

Content

This course is designed for those interested in pursuing a career in the electrical engineering industry. You will learn many valuable skills needed to work in the electrical engineering field including knowledge of Electrical Theory and Three-Phase Systems.

Content:

Electricity Power Systems; Electrical Safety; Electrical Machine Principles; DC and AC Principles; Three-Phase Systems; Electrical Networks and Resonance; Application of Electrical and Electronic Devices; Electrical Engineering: Graded Unit 1; Communication: Practical Skills; Information Technology;; Applications Software 1; Engineering Mathematics 1.

Start Date

August

Qualification

HNC

Study Method

Full time

Course Length

1 year

Department

Electrical Engineering

Entry Requirements

Higher Maths and Physics or another science subject, or NC Electrical Engineering (Higher) (Level 6), or other relevant national qualifications at SCQF Level 6.

SCQF Level

7

SCQF Points

«SCQFPoints»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

www.edinburghcollege.ac.uk