

# **Pre-Apprenticeship Electrical Installation (Level 5)**

**Edinburgh College** 

#### **Venues**

**Granton Campus** 

#### Content

You will gain a broad understanding of technical aspects and practical skills within the Electrical Installation and Engineering industry. All the skills and knowledge you acquire are transferable and will benefit you in either further studies or employment.

#### Subjects Include:

Layout and Fixings; Installation Skills; Communication; Mathematics: Craft 1; Engineering: Using Information Technology; Fundamental Electrical Systems; Inspection and Testing of Electrical Installations; Installation of Conduit Systems; Earthing Systems; Electrical Principles; Electrical Testing and Measurement; Electrical Wiring Skills; Installation of PVC Sheathed Wiring Systems; Safe Working Practices.

#### **Start Date**

August

### Qualification

NC

# **Study Method**

Full time

## **Course Length**

1 year

### **Department**

**Electrical Engineering** 

# **Entry Requirements**

National 4 Maths or Physics. Interview.

# **SCQF Level**

5

# **SCQF Points**





«SCQFPoints»

# **Combination Courses**

«htmlCombinationCourse» «htmlCombinationUCASCode»

# **Address**

«Address»

# Website

www.edinburghcollege.ac.uk

