

# **Plumbing and Electrical DIY for Beginners**

Location	Stretford Campus
Course Type	Adult
Department	Building Services
Start Date	Monday 22nd April 2024
Duration	Part-time, 7 Weeks
Time	17:00 - 21:00
Fee	£ 75.00 You may be eligible for support with your tuition fees - please visit the college website - funding and finance page for further information
Course Code	TPQ-BSXZ-1500

### **Course Overview**

This starter course is based on the areas of electrical and plumbing vocations and is designed to give you the basic knowledge and skills to complete small projects and repairs around your home.

# **Course Requirements**

Participants are not required to possess any previous knowledge or expertise. We welcome individuals with a genuine enthusiasm for the subject and a willingness to actively engage and contribute.

## What You Will Learn

Course aims

Develop basic plumbing and electrical skills

Develop an understanding of plumbing/electrical tasks such as; identifying tools and equipment, replacing basic plumbing fittings, safe isolation and basic electrical components.

#### Assessment

No formal assessments.

Lots of practical work supervised by your assessor.

## **Progression**

Level 1 Award in Plumbing or Electrical Installation.

## **Career Options**

Electrician/Plumber

# **Mandatory Units**

There are no set units to this course but you can expect to work on the following areas:

Perform safe isolation on electrical circuits.

Replace various items in a circuit such as: a plug, a switch, and a socket outlet.

Isolating a section of pipework and replacing basic fixtures.

Joint both coper and plastic pipework using compression fittings and push fit.

Remove a radiator from a system then replace and reinstate the pressure in the system.

Unblock waste pipes and remove and clean.

### **Contact Details**

For further information please contact T: 0161 886 7070 or E: info@trafford.ac.uk

#### **Disclaimer**

Although every care has been taken to ensure that the information contained within this document is accurate, there may be changes to this programme and provision. We will endeavour to keep prospective and current students updated where appropriate and when the information becomes available.