



# Level 1 Award in Energy Efficiency and Sustainability

**Dates:** 07/11/2024

**Locations:** Amberley Road Centre

Our Level 1 Award in Improving Energy Efficiency and Sustainability is designed for learners interested in gaining fundamental knowledge and skills in energy efficiency, environmental awareness and sustainable practice. This qualification will create career opportunities in various sectors as going green is the future and our main target is to reach net zero by 2050.

## Entry Requirements

This course is suitable for anyone who would like to increase their knowledge of sustainability principles, environmental impacts and understand your role in helping to make sustainable choices.

## What topics does the course cover?

- Introduction to Energy Efficiency
- Sustainability principles and The Green Agenda
- Applying energy – savings techniques
- Sustainable practice
- Sources of Energy
- Renewable and non-renewable energy resources
- Activities and progress quizzes

## How will I be taught and assessed?

You will be taught using a range of techniques including short lectures, demonstrations, and by completing practical exercises.

## **Are there any other costs or equipment I need to get?**

A pen or pencil and notebook for taking notes.

## **By the end of the course what should I be able to do?**

- Gain an introduction to sustainability
- Learn how to understand the energy bills and how to interpret them
- Understand the renewable and non-renewable sources of energy
- Understand global warming and climate change and the environmental impacts
- Know about the benefits of sustainable communities

## **What are the progression opportunities following this course?**

After successful completion of the course, you can progress to our Level 2 Award in Understanding Domestic Retrofit or one of our many courses in our Green Skills area.