

# Introduction to Renewable Energy and Future Technologies

Ayrshire College

## Venues

Kilwinning Campus

## Content

If you want to become a Plumber, Electrician or building services engineer and find yourself without the necessary qualifications for getting a foot on the ladder then this course is the one for you. These trades have an impact on every aspect of modern living and enjoy exciting career opportunities in lots of different sectors, including construction and maintenance of buildings, transport, and aviation.

Right now, qualified engineers are in extremely high demand, with thousands of new engineers needed every year in Scotland alone. Ayrshire College is an ideal choice for studying engineering:

We have STEM Assured Status which means we have been recognised for the quality of our Science, Technology, Engineering and Maths courses; We've invested in our equipment, so you'll be learning using the latest industry standard technology; We won Training Partner of the Year at the prestigious SEMTA (Science, Engineering and Manufacturing Technologies Alliance) Skills Awards in 2017

This course is seen as an important part of our pre-apprenticeship pathway. It allows for progression onto our Building Services Engineering awards within electrical or plumbing areas.

## Start Date

August

## Qualification

Other

## Study Method

Full time

## Course Length

1 year

## Department

Trades

## Entry Requirements

3 relevant subjects at National 4, or relevant national qualifications at SCQF Level 4. Entry subject to interview.

### SCQF Level

5

### Progression Routes

Progression on to a range of relevant courses at SCQF Level 6; employment or an apprenticeship.

### Address

Dam Park  
Ayr  
KA8 0EU

### Website

[www1.ayrshire.ac.uk](http://www1.ayrshire.ac.uk)