

## AN INTRODUCTION TO ALTERNATIVE TECHNOLOGIES

2 DAY FACE TO FACE  
COURSE

TUESDAY 21<sup>st</sup> FEB 2023  
WEDNESDAY 21<sup>st</sup> FEB 2023

CENTRE OF  
ADVANCED TECHNICAL  
STUDIES  
NEW MARKET ST  
WIGAN, WN1 1RP



Aimed at those already in the construction industry or looking to upskill.

Someone who is overseeing the installation of new alternative energy or low carbon solutions.

Entry requirements of Level 2 qualification or relevant work experience.

It will help prepare for entry into a Higher Education Level 3 or Level 4 qualification in construction, mechanical, electrical or civil engineering.



## Content

Science and climate change

Alternative energy sources

Low carbon sources

Building materials

Cost Benefit Analysis

Carbon Footprint Calculations

Practical demonstrations

Guest speakers

Course Materials

Progression Routes