

BPEC Solar Thermal Systems

Course Aims

This is a nationally recognised qualification in the installation and maintenance of small thermal hot water systems. It is recognised by the Micro-generation Certification Scheme (MCS) registration bodies as an acceptable qualification to join one of their respective schemes.

Benefits of Attending

It will enable candidates to select the most appropriate solar system for a building based on the client's needs and to install and maintain any of the common systems in the UK safely and efficiently.

Outline of Programme

- + Introduction to solar heating
- + Service and maintenance
- + Solar collectors
- + Hot water storage and key installation issues
- + Preparing to install a solar water heating system
- + Fitting solar collectors
- + Plumbing layout and design of solar water heating systems
- + Control and power requirements
- + System commissioning and handover to client