

SAFE ISOLATION

All persons who carry out work on electrical equipment will at some point need to carry out safe isolation. This could be single items of equipment, a single circuit or even a 3 phase installation. This course ensures that candidates fully understand the need to isolate and the processes required to carry out isolations in accordance with the electricity at work regulations.

COURSE CONTENT

- ▶ Statutory requirements: EAWR 1989
- ▶ Health and safety executive guidance: GS 38
- ▶ Correct use of equipment required for safe isolation
- ▶ Good working procedures before isolation
- ▶ Identifying the point of isolation
- ▶ Safe isolation procedure
- ▶ Safe isolation of equipment
- ▶ Safe isolation of single phase and 3 phase circuits
- ▶ Safe isolation of a complete installation
- ▶ Practical assessment

 CERTIFICATE

COURSE DATES

2015		NOVEMBER	10
MARCH	24	2016	
MAY	12	JANUARY	19
SEPTEMBER	2	MARCH	22

COURSE COST, DURATION AND AWARD

£215.00 + VAT Duration: 1 day

There are no prerequisites. All are welcome.

ENVIRONMENTAL TECHNOLOGY SYSTEMS

Environmental technologies are the future, so it is important to understand what is available and where it is most profitable. Planning and building regulations, micro generation certification schemes which allow customers to benefit from feed-in tariffs and the renewable heat incentive are all included in this fascinating course.

COURSE CONTENT

- ▶ Photovoltaic electrical generation systems
- ▶ Solar Thermal Systems
- ▶ Micro Wind turbines
- ▶ Heat Pumps
- ▶ Biomass
- ▶ Micro hydro power
- ▶ Rainwater harvesting
- ▶ Grey water harvesting
- ▶ Planning considerations
- ▶ Building regulations

 CERTIFICATE

COURSE DATES

2015		NOVEMBER	11
MARCH	25	2016	
MAY	13	JANUARY	20
SEPTEMBER	3	MARCH	23

COURSE COST, DURATION AND AWARD

£215.00 + VAT Duration: 1 day

There are no prerequisites. All are welcome.