

Small Solar Photovoltaic Installer and Operator

Certificate Level 3

STUDY MODE
Part time

LOCATION
Moulton

LEVEL
Level 3

START DATE
13 April 2026

DURATION
Four weeks, two evenings
per week



This qualification serves as a supplementary short course, supporting the professional development of competent electricians who meet industry entry requirements outlined in the Electrotechnical Assessment Specification (EAS). It is designed as CPD for qualified electricians to be able to install and maintain small solar PV systems. By completing this qualification, electricians can enhance their expertise in regard to solar PV infrastructure, with the aim of ensuring safe and efficient installations for the growing demand in this field.

Please note that this is a part-time, short course and you must be aged 19+ to apply.

What will I learn on the course?

The course will provide a comprehensive understanding of the specific and supplementary requirements related to the design, installation, and maintenance of solar photovoltaic systems, in domestic and small commercial settings. These requirements align with the current IET Code of Practice for Grid-Connected Solar Photovoltaic Systems and the most relevant Regulations in relation to solar PV infrastructure.

What will this course cost me?

The fee for this course is £600.

What does a typical week look like?

The course will run for a period of four weeks, two evenings a week.

How will I be assessed?

The course will be assessed by means of a practical assessment and online exam.

Where can it lead to?

Successful completion of this course can assist with gaining employment installing solar PV systems.

What are the entry requirements for this course?

This qualification requires a level of existing experience and understanding of electrical systems. Therefore you must hold one of the following qualifications to be able to study the course:

- City & Guilds Level 3 NVQ Diploma in Installing Electrotechnical Systems and Equipment (Buildings, Structures and the Environment) (2357)
- City & Guilds Level 3 NVQ Diploma in Electrotechnical Services (Electrical Maintenance) (2357)
- City & Guilds Level 3 Electrotechnical qualification (5357)
- City & Guilds Level 3 NVQ in Electrotechnical Services Experienced Worker (2356)
- City & Guilds Level 3 Electrotechnical Experienced Worker Qualification (2346)
- City & Guilds Level 3 Electrotechnical in Dwellings Experienced Worker Qualification (2347)
- Other Awarding Organisations equivalences will also be acceptable
- Equivalent historical qualifications Electrotechnical Assessment Specification (see latest version link) or
- ECS Gold Card issued by the JIB or SJIB – Installation Electrician, Maintenance Electrician, or Domestic Electrician.

Visit this course on our website: <https://www.moulton.ac.uk/courses/evspl3/small-solar-photovoltaic-installer-and-operator-certificate-level-3>

For further information please contact the college: <https://www.moulton.ac.uk/contact>