

OVER 20 COURSES
TO ADVANCE &
ENHANCE YOUR
ELECTRICAL CAREER

Solar PV Photovoltaics

Logic PV Electrical Installer Course

Solar services have become more in demand as people try to save money and become greener. With the Government's Carbon Emissions targets, Solar PV is a type of green energy that won't be going away soon.

A qualification in Solar PV installation will enable you to have more work and income opportunities than before.

Who is the Course Designed For?

The Solar PV course is ideal for those who would like to install Solar PV modules for clients. It is suitable for many types of people wanting to add Solar Photovoltaics to their skills.

However, it should be noted that those without previous electrical qualifications and experience in the electrical industry can still complete this course, but they will receive a different qualification to those who are already qualified electricians.

What Does the Course Cover?

The Solar PV course covers the essential aspects of Solar PV installation to a competent and professional level. **It focuses on grid connected PV systems and teaches:**

- Background to the market, grant and funding routes including MCS,
- Regulations and standards,
- Health and safety considerations,
- AC and DC theory,
- Cell types and benefits,
- External and internal site survey requirements,
- Circuit design,
- System design and integration,
- Setting to work and commissioning,
- Servicing and fault finding.

It was not intended to cover roof access work in detail on this course, however, due to the nature of the work requiring electrical connections on roofs, the course includes legislative requirements and risk assessment for working at height.



Logic Accredited Centre

Logic Certification is one of the foremost certification bodies in the UK. They are committed to quality and innovation in the services they provide.

Did You Know?

Both qualified and experienced electricians and non-qualified non-experienced people can do the Solar PV course. The course is the same but the qualifications are different for each group. Read on to find out more.

Three Day Course

Price: £499+VAT (per person)



Location: Stockton, Watford (London)

Find Out More!
Get course dates and advice

Phone

0845 365 39 45

Email

training@pat-services.co.uk

Online

www.electricaltrainingcourse.co.uk



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What Assessments Are There?

The assessment is a multiple choice examination with a pass mark of 100% for both the installer and the designer course options.

Those on the installer option will also have to complete a design scenario assessment and practical test.

For those on the designer option there is a design scenario test.

Are There Any Entry Requirements?

If you want to apply for MCS accreditation:

You must have electrical experience, two year's experience in the trade and hold a 17th Edition Wiring Regulation **and** Part P qualification.

Once you complete the course you will be able to approach MCS for accreditation and be able to start work as a PV installer.

If you do not have electrical qualifications:

It is still possible to do the Solar PV course but with a designer qualification instead of an installer qualification.

You will not be able to approach MCS for accreditation but you would gain a certificate, qualifying you for the Design and Verification of Solar PV. This option means that you will not be able to carry out the actual electrical installation, but some basic electrical knowledge is required.

What Are The Reading Requirements?

Any prior research on the subject matter would be beneficial.

Final Thought

If you are interested in this course and would like to find out more about the content, other courses on offer or would like to find out more information about PASS itself and the facilities available to you, contact the training centre where an advisor will be happy to answer all your questions.

Don't forget: lunch is provided on all our courses along with Coffee, Tea and Juice.



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About Us

PASS Training and Development is a fully accredited, full service organisation that is recognised as a specialist in the training and development of electrical skills. Offering a huge range of electrical training courses along with many City & Guilds qualifications.



PASSTM
Training and Development