

PV Mounter

Get job-ready by learning how to mount solar systems properly

PV Mounter is a two-day, hands-on installation course for job seekers, entry-level installers and company teams who want the practical skills to install safely, efficiently and to a professional standard. It's also a practical complement to SuperSolarSchool for those looking for more hands-on installation experience.

Train on three real roofs

Starting with nothing but a wiring chart and material list, we plan and execute a solar installation together, up to commissioning and testing of the system. With minimal time in the classroom and more time in the workshop, you'll install on different roof types using real components and state-of-the-art equipment.

Optional Working at Heights Certificate

The course also includes practical Working at Heights training. Participants in Gauteng can additionally enrol for an optional QCTO Working at Heights certificate.



Hands-on training for PV installers

Skills that make you site ready

After the course, you'll be able to plan physical installations, mount PV systems on various roof types, handle components appropriately, plan and install the wiring of a PV system with storage, and understand what it takes to build safe and long-lasting PV systems.

Learn to:

- Read wiring diagrams and material lists
- Prepare the site, tools and equipment
- Work safely on site and at height
- Install modules on different rooftypes
- Wire PV systems correctly
- Commission inverters

Accreditation

GREEN Solar Academy is the recipient of the 2025 **SAPVIA Award for Empowerment Through Skills Development** and a QCTO-accredited Skills Development Provider. You receive an internationally-recognised certificate of participation issued jointly by GREEN and DGS (the German Solar Energy Society).



Target Audience

- Job seekers and career changers looking to get into solar installation
- Electricians and technicians who need practical solar installation experience
- SuperSolarSchool alumni who want to reinforce their installation skills
- Installation teams that need efficient, practical on-site training together

Our Trainers

GREEN's trainers undergo high quality training before we allow them to teach at any of our courses. Also, all have experience in the PV industry and the majority run their own solar business for first-hand practical experience.

Prerequisites

This course is open to anyone who wants to learn to install solar systems. You don't need to be a qualified electrician. Note: PV Mounter is entirely practical. It does not cover theory, system design, or component knowledge.

Bookings

- **Discounts for groups of 3 or more** for training at one of our branches
- Payment must be made 2 weeks before the start of the course
- Including light lunch, coffee breaks and exercise handouts

Book online at solar-training.org

[T&Cs](#) apply

Get certified as a GREEN PV Mounter

Add solar theory with Solar 101 (2 days) or Principles of PV Systems eLearning (self-paced), then pass our GREEN PV Mounter exam to earn the certification.



PVGreenCard™

Looking for PV GreenCard?

Do SuperSolarSchool next. It is the core 5-day training that covers system design, components, and theory that prepares you for the assessment.



Interested in booking for your team? Contact us:

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