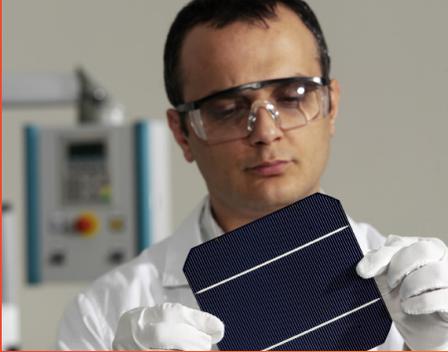


Certified Photovoltaic Systems Specialist

Get training to work in the growing solar industry



The Certified Photovoltaic Systems Specialist (CPVS) course is an intensive 16-week course that is designed to train a new generation of photovoltaic specialists focusing on the product development, design, installation, and project management of photovoltaic systems. The course includes lectures, computer labs, hands-on solar installation & systems design workshops and field trips, which are taught by experienced instructors and seasoned solar energy specialists in the industry.

Course Topics include:

- Electrical Principles & Practices
- Basic Auto-CAD Design
- Renewable Energy & Sustainability
- System Components & Sizing
- Site Surveys and Pre-planning
- Charge Controllers & Batteries
- Utility interconnection
- Permits & Inspections
- Maintenance & Troubleshooting
- PV Installation & Practice
- PV Systems Design & Practice
- Thin Film Photovoltaic
- Solar Heating Systems
- Concentrated Photovoltaic Systems
- Financing & Power Purchase Agreement
- Distributed Solar- Project Management

Course Requirements:

AA degree or equivalent with at least 5 years of work experience in any industry. Ability to lift 50 lbs solar system.

Upcoming Training Dates:

June 11- October 3, 2012

July 16 - October 31, 2012

August 13- November 28, 2012

Course Schedule: 20 hours/week over 16 weeks

Monday, Tuesday and Wednesday

9:30 AM - 5:30 PM

The Cleantech Institute is an approved and is on the List of Eligible Training Providers of the State of California. The tuitions of certificate programs offered by the Clean Tech Institute can be funded under the US Department of Labor Trade Adjustment Act and the Workforce Investment Act.

For more information, please contact our Training Counselor at 714-892-6266



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Register on-line at:
www.cleantechinstitute.org

800-567-8184