



# **SOLAR READY VETS**

Solar Job Training for a New Career

**JOIN ONE OF THE FASTEST GROWING INDUSTRIES  
IN THE UNITED STATES!**

The U.S. Department of Energy has partnered with Naval Station Norfolk/Hampton Roads to offer transitioning Sailors a six-week intensive training in solar energy system installation.

## What is DOE's "Solar Ready Vets" program?

The U.S. Department of Energy (DOE) is piloting a six-week intensive solar workforce training program—Solar Ready Vets—to provide transitioning Sailors the highest quality professional skills to prepare them for potential employment in the solar industry upon discharge. Training will take place on or nearby the base and will be led by DOE master instructors using real solar photovoltaic (PV) equipment. Participating Sailors will receive employment interviews with up to five U.S. solar companies during the training period.

The U.S. solar industry now employs more than 174,000 highly-trained professionals nationwide and is poised to hire up to 35,000 additional full time professionals each year. Opportunities for professional advancement and entrepreneurial success are abundant.

## What You Will Learn:

This intensive training course will prepare you for a career in the solar industry as an installer, designer, project manager, or other technical position. DOE master instructors will teach you how to design, install and troubleshoot PV systems. You will learn how to build solar installations that are safe, and that comply with the National Electrical Code. Every participant in this training program will take the NABCEP PV Entry Level Certification Exam.

\*North American Board of Certified Energy Professionals.

### Solar Courses in this Program ...and More!

- Solar Electric Design and Installation (Grid-Direct)
- Advanced PV System and the NEC (Grid-Direct)
- Battery-Based Fundamentals
- Tools and Techniques for Operations and Troubleshooting
- Certification: NABCEP PV Entry Level

## Eligibility Requirements:

- Must be on active duty and be within 120 days of separation as of the start of the course: July 6, 2015.
- Fully Honorable; Honorable; and/or General discharge anticipated
- Sailors with experience or training in electrical trades, building or energy management preferred
- High school diploma or GED
- Good math skills; GT 100 or higher
- Interest in solar power, clean energy generation, and renewable energy
- Willingness to relocate; focus on building rapidly growing companies

## Training Location and Hours:

**Dates:** 6 July to 14 August, 2015  
24 August to 2 October, 2015  
13 October to 20 November, 2015

**Hours:** Classes will meet Mon-Fri  
excepting holidays, 0800 - 1630 hours

**Location:** Tidewater Community College, Chesapeake Campus, 1428 Cedar Road Chesapeake, VA 23322, Bldg. CT3

### No cost to you:

The Energy Department will cover the costs for tuition, materials and exam fees for this pilot training program.

### A job interview:

Successful program graduates are guaranteed employment interviews with top U.S. solar companies. Interviews will be conducted on base.

## Where Do I Get An Application?

Please contact Christopher Blow at Tidewater Community College via email at [cblow@tcc.edu](mailto:cblow@tcc.edu) or by phone at (757) 822-7725.

Application materials can be emailed to [SolarReadyVets.Applications@ee.doe.gov](mailto:SolarReadyVets.Applications@ee.doe.gov).