



# **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 and Tidewater Community College to offer transitioning Sailors five weeks of intensive training in solar energy system installation.

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

The U.S. Department of Energy (DOE) is offering a five 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 at the Tidewater Community College Chesapeake campus 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. 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

- 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:

- Active duty must be within 120 days of separation as of the start of the course
- 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 preferred
- Interest in working actively in solar power and renewable energy industries
- Willingness to relocate; focus on building rapidly growing companies

### Training Location and Hours:

**2016 Dates:** 22 Feb to 25 March  
8 April to 6 May

**Hours:** Classes will meet Mon-Fri  
excepting holidays, 0800 - 1600 hours

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

#### A job interview:

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

### Where Do I Get An Application?

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