



**SOLAR
READY VETS®**
U.S. DEPARTMENT OF ENERGY

Solar Ready Vets is led by The Solar Foundation and funded by the U.S. Department of Energy SunShot Initiative. The program provides quality training and hands-on experience in solar energy to interested transitioning military personnel who are within six months of separation. Solar training complements the extensive skills developed during military service and prepares transitioning service members for solar careers.

Solar Ready Vets Program Locations



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Solar Ready Vets

Curriculum Overview



PURPOSE:

The Solar Ready Vets program will:

- Prepare transitioning service members for careers in the solar industry
- Train skilled workers to meet industry demands
- Connect SRV graduates with fulfilling employment opportunities
- Create solar training capacity for local training providers, particularly community colleges

GOALS:

The four-to-six week Solar Ready Vets program is based on a standard curriculum including four sets of learning goals aligned around:

- The North American Board of Certified Energy Practitioners Entry Level Exam (NABCEP ELE)
- *Hands-on experience* with solar system site analysis, design, installation, commissioning, operation, maintenance
- *Safety issues* unique to solar plus OSHA 10 or 30 (chosen at discretion of installation and training provider)
- *Transition planning* and individual support of entry into the solar industry

These goals, and the associated learning objectives, are pursued in parallel during the course.

COURSE OBJECTIVES:

Upon completion of this course, participants will be:

- Knowledgeable about the fundamental elements of photovoltaic systems and concepts, and the learning objectives defined by NABCEP
- Experienced in core processes of solar PV projects including basic site analysis, system design, system assembly, commissioning, inspection, maintenance, and financial analysis
- Familiar with the solar industry, career paths, and job opportunities that leverage their unique skills, traits, and interests
- Certified after completing either OSHA 10 or 30 safety training
- Required to sit for the NABCEP Entry Level Exam

To learn more, visit: SolarReadyVeterans.org | Email: SolarVets@SolarFound.org