



Advanced Vocational Institute

Summary of Courses

1925 S. Winchester Blvd., Suite 205
Campbell, CA 95008
408-504-5958

RESNET HOME ENERGY SURVEY PROFESSIONAL

Length: 9 Weeks (Std) / 6 Weeks (Acc) / 3 Weeks (Intense)

Course Goals:

This course will teach you all the foundational building energy and construction science to begin a career as a home energy professional. This course includes the RESNET HESP Certification proctored on-site.

BPI BUILDING ANALYST / RESNET HESP

Length: 36 Weeks (Std) / 24 Weeks (Acc) / 12 Weeks (Intense)

Course Goals:

This course will cover step-by-step in-depth diagnostic audit procedures for more in-depth home performance audits. This course includes BPI Building Analyst Professional and RESNET Diagnostic HESP certifications proctored on-site.

HOME ENERGY AUDITOR

Length: 9 Weeks (Std) / 6 Weeks (Acc) / 3 Weeks (Intense)

Course Goals:

This course will teach you, as a Home Energy Auditor, how to properly evaluate the home efficiency. Course includes NEASI Certification for Home Energy Auditor.

HEA + SOLAR PHOTOVOLTAIC

Length: 18 Weeks (Std) / 12 Weeks (Acc) / 6 Weeks (Intense)

Course Goals:

This course is the same as HEA and includes introductory to Solar Photovoltaic.

HEA + WEATHERIZATION

Length: 18 Weeks (Std) / 12 Weeks (Acc) / 6 Weeks (Intense)

Course Goals:

This course is the same as HEA and includes introductory to Weatherization.

HEA + ENERGY RETROFITTER

Length: 18 Weeks (Std) / 12 Weeks (Acc) / 6 Weeks (Intense)

Course Goals:

This course is the same as HEA and includes training to perform the required upgrades to an existing home to increase the energy efficiency.

MEDICAL BILLING

Length: 36 Weeks (Std) / 24 Weeks (Acc) / 12 Weeks (Intense)

Course Goals:

After completion of the program, the employment opportunities available are in medical clinics, hospitals, doctors' offices and other health care facilities such as dental clinics, chiropractic clinics, nursing home facilities and insurance companies.

SOLAR DESIGN AND INSTALLATION

Length: 36 Weeks (Std) / 24 Weeks (Acc) / 12 Weeks (Intense)

Course Goals:

This course will guide you through the process of installing solar panel systems using the most common installation method, the roof mounting system.

SOLAR SALES / MARKETING

Length: 36 Weeks (Std) / 24 Weeks (Acc) / 12 Weeks (Intense)

Course Goals:

This course shows you everything you need to know about the sales process including finding customers, the different phases of customer contact and how to close the sale. This course also includes introductory solar panel systems information.

WIND ENERGY

Length: 36 Weeks (Std) / 24 Weeks (Acc) / 12 Weeks (Intense)

Course Goals:

This course provides you with a basic understanding of wind systems, including small and utility scale wind projects.

SOLAR HOT WATER/THERMAL HEATING

Length: 36 Weeks (Std) / 24 Weeks (Acc) / 12 Weeks (Intense)

Course Goals:

This course concentrates on the basics of installing code compliant solar heating systems for both water and air heating for the home. Course includes the NABCEP PV Entry Level Exam.

VOCATIONAL ENGLISH AS A SECOND LANGUAGE

Length: 36 Weeks (Std) / 24 Weeks (Acc) / 12 Weeks (Intense)

Course Goals:

After completion, you will have the basic understanding, knowledge and skills in English necessary to perform effectively in a workplace environment.

AVi also offers courses in the following careers:

Length: 36 Weeks (Std) / 24 Weeks (Acc) / 12 Weeks (Intense)

Course Goals:

- Medical Front Office
- Customer Service
- Hospitality Front Office
- General Office
- Computerized Accounting / Bookkeeping

Contact your local EDD office (work2future, WIA, NOVA, etc.) to find out how to qualify for free training