

BAY AREA CLEAN ENERGY CAREERS PATHWAYS

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Skyline College, in collaboration with the San Mateo County Workforce Investment Board, is offering a Career Certificate program focused to transition dislocated workers and veterans released after 2003 into positions in the Clean Energy industry.

This new, accelerated program consists of the following 8 units of coursework over a six-week period:

♦ **Introduction to Clean Energy Concepts** **February 22—25, 2010**

Monday—Thursday, 9:00 am—5:00 pm

This is a one week, 2 unit course which includes a basic overview of general energy and sustainable concepts, climate change, carbon calculation and management, current and pending regulations for carbon, alternative energy technology, energy efficiency practices, and the emerging green economy.

♦ **Solar Design, Estimation and Sales** **March 1—April 1, 2010**

Monday—Thursday, 9:00 am—3:00 pm

This is a five week, 6 unit course targeted to sales professionals with the intent to provide a foundation of skills to understand and sell basic solar installation systems. Basic course content includes fundamental economic principles and incentive programs related to solar systems; design of PV and solar thermal systems; sizing and cost estimation of solar systems; and fundamental customer service and marketing practices.

Classes are held on campus at Skyline College. Prerequisites for coursework includes 12th grade Math and English placement (Wonderlic) testing. Program eligibility requirements include high school graduate or equivalent, eligible for enrollment in Workforce Investment Act (WIA), and resident of the State of California for at least one year.

Examples of Career Ladders include*:

Solar Thermal Installers or Technicians	\$31,200—\$52,000
Solar Photovoltaic Installers or Technicians	\$31,200—\$60,000
Sales Representatives or Estimators	\$41,600—\$62,400
Solar Designers or Engineers	\$50,000—\$83,200
Solar Installation Managers	\$52,000—\$77,500



*Source: Environmental Scan: Solar Industry, Bay Area (2008) Center of Excellence, San Francisco Bay and Greater Silicon Valley Regions.

Please contact pmartinez@co.sanmateo.ca.us for more information.

The Bay Area Clean Energy Careers Program is an equal opportunity employer/program. Auxiliary aids and services are available upon request to individuals with disabilities.

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