

EIMT 170: Renewable Energy PV

Credits: 3

Class Hours: 2 lecture and 2 lecture/lab

Recommended: Concurrently enrolled in EIMT 121 or EIMT 123.

Semester Offered: Fall

Description: This course is designed to prepare the individual for entry into the photovoltaic field. Emphasis is on photovoltaic technology application, incorporating the electrical principles, solar radiation, load analysis, components of a system, maintenance, and types of systems. Successful completion of the course qualifies an individual to take the North American Board of Certified Energy Practitioners (NABCEP) Basic Entry Level exam.