

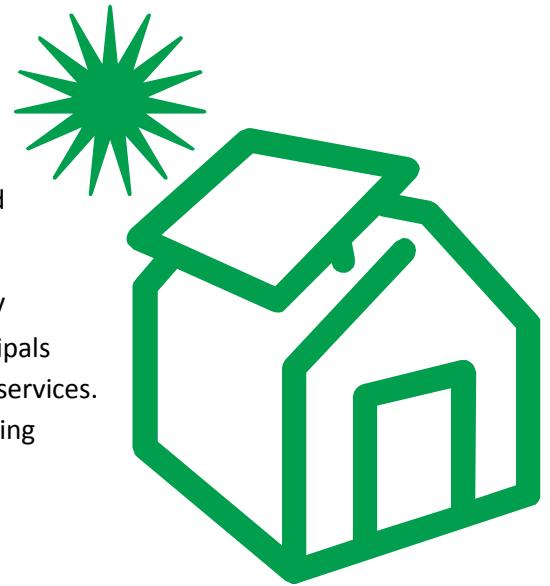


Solar Installer

Program Description:

This course will provide basic instruction and training for students who wish to pursue career opportunities in solar installations. The course trains students to install solar thermal and PV systems on residential and commercial surfaces.

Students will understand the installation, function, and repair of solar PV and solar thermal systems. Students will also understand the core principals of solar engineering, site analysis, system performance, and installation services. Student s will learn to safely install panels, racking, electrical, and plumbing equipment. The course utilizes lecture/demonstration, class discussion, physical lab, and site visits.



Textbooks required:

Photovoltaics: Design and Installation Manual – (Book available to borrow, otherwise \$60)

Supplies or Other Requirements:

Notebook, pen, calculator

Fall 2010 Schedule					
Course ID	Course Title	Dates	Day(s)	Time	Location
EGY 3002	Solar Installer	9/30 – 11/11 10/9, 10/23	Th Sa	6:00p – 10:00p 8:00a – 2:00p	(North Campus) Butler Building
HRD 3001	Employability Skills*	Ongoing	F	9:00a – 12:00p or 1:00p – 4:00p	(Wilmington Campus) BIG Center
HRD 3002	KeyTrain Lab for a Career Readiness Cert (CRC)*	Ongoing		Open Lab Hrs, as needed	(Wilmington Campus) “C” Building

**Online classes also available.*

Program Costs			
Course	Tuition Cost**	Books	Student Supplies
EGY 3002	\$123	--	--
HRD 3001	\$0 if qualified	--	--
HRD 3002	\$0 if qualified	--	\$30 CRC Exam
TOTAL	\$123	--	\$30

****See website for information on Tuition Assistance**

TO REGISTER FOR THIS PROGRAM: Visit the BIG Center (805 N. 3rd Street)

Tuition is due at the time of registration. Cash, check and credit cards accepted.

For all other questions, contact Anna Bruton at abruton@cfcc.edu or 362-7185.