



Solar Photo Voltaic (PV) Entry Level Training

Prerequisites:

Basic Math & Reading Skills
(8th-9th grade level)
Basic electrical understanding

Schedule:

40 classroom hours
with hands on traing included!

Training follows NABCEP learning objectives:

The PV Entry Level Learning Objectives include ten (10) knowledge content domains:

- PV Markets and Applications
- Safety Basics
- Solar Energy Fundamentals
- PV Module Fundamentals
- System Components
- PV System Sizing Principles
- PV System Electrical Design
- PV System Mechanical Design
- Performance Analysis, Maintenance and Troubleshooting
- Electricity Basics

This training program qualifies the student to sit for the NABCEP Entry Level Exam. From the NABCEP Website: The NABCEP PV Entry Level Exam is based on a set of Learning Objectives developed by a Committee of PV subject matter experts. The knowledge identified in this analysis does not replace electrical trades, technician, technologist or engineering training. NABCEP will periodically review the learning objectives and make any changes according to changes in the National Electrical Code or any technology changes. NABCEP will notify the Exam Provider of any modifications to the learning objectives.



2013012

Photo Voltaic - July 2013

Instructors: Matt Bullwinkel, Art Garno & Mike Spearance

Training Location: SUNY Canton - CREST
34 Cornell Drive
Canton, NY 13617

Tuition:

\$900.00 (Training)

\$165.00 (NABCEP Entry Level Exam)

Classroom Dates: 7/22/13 8 AM - 5 PM
7/23/13 8 AM - 5 PM
7/24/13 8 AM - 5 PM
7/25/13 8 AM - 5 PM
7/26/13 8 AM - 5 PM

NABCEP Testing Information from their Website:
Individuals passing the NABCEP Entry Level Exams should not be confused with NABCEP Certified PV Installers or NABCEP Certified Solar Heating Installers. The latter can only be achieved by highly experienced individuals who have passed a much more rigorous examination and have demonstrated the capability to supervise complete system installations, and who have a detailed working knowledge of the electrical and plumbing codes, standards and accepted industry practice associated with PV and Solar Heating installations.

NABCEP Entry Level Exam: 7/29/13 9 AM - 12 Noon

Registration & Payment Due By: 7/17/2013

*** - If the exam date has to be changed, notification will be given during class.**

Equal Opportunity Employer/Program

Auxiliary aids and services are available upon request to individuals with disabilities.





COURSE REGISTRATION FORM

For more information call 315-386-7197 or email garnoa@canton.edu

Complete all fields and fax to 315-386-7928

Or mail with payment to: SUNY Canton - CREST, 34 Cornell Drive, Canton, NY 13617

Student Information																	
Name:	Social Security Number:																
Address:																	
City, State, Zip:																	
Telephone: (Home)	(Work)																
(Cellular)																	
Email Address*:	Date of Birth:																
Employer or 3rd Party Payment Information:																	
Company Name	Company Phone#																
Company Address	Company Fax#																
Company City, ST, Zip	Company E-mail:																
Check which trainings/exams you would like to register for: (Required)	Payment (Required)																
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Course Name</th> <th style="text-align: left;">Start Date</th> <th style="text-align: left;">Exam Date</th> <th style="text-align: left;">Tuition</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Solar Photo Voltaic Entry Level Training</td> <td>7/22/2013</td> <td></td> <td>\$ 900.00</td> </tr> <tr> <td><input type="checkbox"/> NABCEP Entry Level Exam</td> <td></td> <td>7/29/2013</td> <td>\$ 165.00</td> </tr> <tr> <td colspan="4" style="text-align: right; padding-top: 10px;">Total Paid _____</td> </tr> </tbody> </table>	Course Name	Start Date	Exam Date	Tuition	<input type="checkbox"/> Solar Photo Voltaic Entry Level Training	7/22/2013		\$ 900.00	<input type="checkbox"/> NABCEP Entry Level Exam		7/29/2013	\$ 165.00	Total Paid _____				<input type="checkbox"/> Cash <input type="checkbox"/> Check <input type="checkbox"/> Purchase Order/3rd Party Voucher (attach) <input type="checkbox"/> MasterCard <input type="checkbox"/> Visa Cardholder Name: _____ Card # _____ Expiration Date (MM/YR) _____
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Total Paid _____																	
How did you hear about this training? _____																	
Authorization																	
I authorize payment to and the exchange of all information related to my participation in this training program between one or more of the following organizations related to this training program: New York State Energy Research and Development Authority (NYSERDA), United States Department of Labor (USDOL), North American Board of Certified Energy Practitioners (NABCEP) & the Workforce Development Institute (WDI).																	
(Signature of trainee) X _____																	

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