

NABCEP Approved PV Continuing Education Courses

Note: Most courses below directly relate to the NABCEP Task Analysis or the National Electric Code as noted and therefore can be used to meet all or part of the required Contact Hours for these categories.

* ML STANDS FOR MULTIPLE LOCATIONS

Please contact providers for location and times of courses

Manufacturer (if applicable) or Company	State	Course Name	Contact Hours	Contact	Expiration Date	
National Semiconductor	ML*	<i>Solar Magic Installation and Operations</i>	3 Hours	Genevieve Vansteeg: (408) 721-7906 genevieve.vansteeg@nsc.com Multiple locations in CA, AZ, CO, NM, NY, MA, FL. Contact Provider for Information	3/31/2011	
Xantrex Technology, Inc.	BC	<i>Single Phase GT Inverter Technical Support Training</i>	5 Hours	Rachel Paterson: (604) 422-2530 rachel.paterson@xantrex.com	10/8/2010	
		<i>GT Series-Single Phase Product & Installation Training;</i>	2 Hours		4/4/2010	
		<i>Xantrex XW System Product and Installation Training</i>	7.5 Hours		4/4/2010	
Brooks Engineering	CA	<i>Inspecting PV Systems for Code-Compliance (all hours available for NEC continuing education.)</i>	3 to 8 Hour	Bill Brooks: Tele. (707) 332-0761 bill@brooksolar.com www.brooksolar.com	2/6/2010	
		<i>Intermediate PV System Design and Installation</i>	7 and 14 Hours			7 hour class has 2 hours of NEC credit and 14 hour class has 6 hours of NEC credit.
		<i>Advanced PV System Design and Installation</i>	14 and 21 Hours			14 hour class has 6 hours of NEC credit & 6 hours of PV Task Analysis credit; 21 hour class covers all continuing education requirements.
Enphase Energy	CA	<i>Enphase Micro-Inverter Installation and Best Practices</i>	3 Hours	Jeff Laughy: (707) 763-4784 Petaluma, CA jlaughy@enphaseenergy.com	10/9/2010	
Fat Spaniel Technologies	CA	<i>Basic Monitoring System Installation</i>	6 Hours	Peter Lum, Sr. Manager of Learning and 2 West Santa Clara Street 5 th Floor San Jose, CA 95116-1824 (408) 279-5262 peter.lum@fatspaniel.com	11/21/2009	
High Sun Engineering	CA	<i>Photovoltaic System Design for Engineers & Designers</i>	21 Hours	Christina Manansala 15925 Birkhofer Rd. Guerneville, CA 95446 (707) 869-9391 Christina@sunengineer.com	1/7/2010	
KACO Solar, Inc.	CA	<i>Grid Tied PV Inverter Training; Designing for Superior Systems</i>	3 Hours	Ralf Schutze: (415) 931-1802 rs@kacosolar.com	3/28/2010	
Luminant Energy Corporation	CA	<i>Solar Installation Best Practices Bootcamp</i>	6 Hours	August Goers: (415) 564-7652 San Francisco, CA admin@luminant.com	10/9/2010	
Schuco-USA	CA & CT	<i>PV-1 Installation</i>	12 Hours	Susan Muschett: (860) 616-0128 smuschett@shuco-usa.com	2/26/2011	
		<i>Advanced PV Systems Design and Engineering</i>	6 Hours		3/2/2011	
		<i>PV Design and Installation</i>	3 to 9 Hours	David Sawchak: (904) 422-3857 Dealer Program Manager DSAWCHAK@SCHUCO-USA.COM	3/28/2010	
		• <i>PV Fundamentals.</i>	3 Hours			
		• <i>PV Installation</i>	6 Hours			
Sharp Electronics Corp.:	CA	<i>Sharp 2 Day PV Workshop</i>	12 Hours	John Hardwick: (714) 903-4881	2/23/2009	

Sharp Solar Systems Division				John.hardwick@sharpusa.com	
SMA America, Inc.	CA	<i>Sunny Island 5048U</i>	6 Hours	Antonio Gomez: (916) 625-0870	12/31/2010
		<i>Residential Systems Design</i>	6 Hours	Rocklin, CA	
		<i>Commercial Systems Design</i>	6 Hours	Antonio.Gomez@sma-america.com	
		<i>Sunny Boy I</i>	5 Hours		
		<i>Sunny Boy II</i>	5 Hours		4/28/2011
Sun Pirate, Inc.	CA	<i>Photovoltaic System Design & Installation (Web-based instructor mentored- 15 weekly lesson)</i>	60 Hours	Roger Coghlan: (707) 792-6929 Cotati, CA Sunpirate@mindspring.com	12/31/2010
SunPower Corporation	CA & NC	<i>Fundamentals of Residential PV Systems Installation</i>	14 Hours	Roderick Moreno, ext. 30717 (800) 786-7693 trainingsupport@sunpower.com	4/2/2010
		<i>Fundamentals of Residential PV Systems Design & Site Assessment</i>	7 Hours	Locations in CA and NC. Contact Provider for Information	
		<i>Advanced Residential PV Systems Installation</i>	7 Hours		
		<i>Advanced Residential PV Systems Design</i>	14 Hours		
Trojan Battery Company	CA	<i>Battery Maintenance and Technology Overview</i>	1 Hour	Elke Hirschman: (562) 236-3115 ehirschman@trojanbattery.com	4/28/2011
Sustainable Solutions, Inc.	CO	<i>Off-Grid Stand alone & Hybrid PV Systems</i>	8 Hours	Larry LeDue: (719) 237-4661 lr@ssisolarenergy.com	3/3/2010
Sutton Solar Services	CO	<i>PV Safety Training</i>	5 Hours	Kris Sutton: (970) 527-5602 kris@suttonsolar.com	3/30/2009
Thames Solar Electric	CO	<i>Advanced PV Code Class</i>	7.5 to 8 Hrs	Donna or Virginia: (303) 936-9377	10/9/2010
		<i>PV Basic Course – Grid Tied Only</i>	3.5 to 4 Hrs	Denver, CO	
		<i>PV Basic Course: (extended version)</i>	7.5 to 8 Hrs	thamessolar@earthlink.net	
		<i>Hands-On Class</i>	3.5 Hours		3/2/2011
Florida Atlantic University, College of Engineering & Computer Science	FL	<i>Designing Photovoltaic Systems</i>	7 Hours	Roger Messenger, Ph. D., P.E.	12/10/2009
		<i>Installing Photovoltaic Systems</i>	7 Hours	3115 S. Ocean Blvd #501	
		<i>Inspecting Photovoltaic Systems</i>	4 Hours	Highland Beach, FL 33487	
		<i>Field Inspection of Photovoltaic</i>	2 Hours	(561) 276-9447 messenger@fau.edu	
Solairgen, Inc	GA	<i>PV Grid Tie Systems Design and Installation</i>	14 Hours	Kelly Provence: (706) 867-0678 119 Highway 52 West Dahlonega, GA, 30533 koprovence@solairgen.com www.solairgen.com	3/2/2011
Center for Business and Technology at Springfield Technical Community College	MA	<i>Photovoltaic Generation – Design and Integration (Meets the entire NABCEP Continuing Education Contact Hour Requirement)</i>	18 Hours	Mary Breeding – Springfield Technical breeding@stcc.edu Tele. (413) 755-4501 Instructor: Mike Kocsmiersky Tele. (413) 233-4287	2/15/2009
Fronius, USA, LLC	MI	<i>Fronius Installation Training (onsite and web)</i>	2 to 8 Hours	Dan Fortson: (810) 844-2775 Brighton, MI Fortson.dan@fronius.com	12/31/2010
Fronius USA, LLC	MI	<i>Fronius DatCom Training;</i>	4 Hours	Moe Mahone: (810) 844-2771	5/30/2010
		<i>Fronius Inverter Training</i>	4 to 8 Hours	Mahone.mornete@fronius.com	

Apollo Solar, Inc.	NH	T80 Turbocharger Installation Training Seminar	3.5 Hours	daniel_TwoEagles@apollosolar.com 603-654-4333	4/9/2009
SunPower Corporation	NC & CA			Please view SunPower Corp Listing under CA	
Conergy, Inc.	NM	PV Systems Technical Overview	4 to 8 Hours	Phil Undercuffler: (505) 216-3841	10/01/10
		Residential Grid Tie PV System	8 Hours	p.undercuffler@conergy.us	5/30/2010
UniRac, Inc.	NM	UniRac Solutions	2 to 4 Hours	Andy Davidson: (505) 242-6411 ext 112 andyd@unirac.com	6/9/2010
Electrical Training Center, Inc.	NY	Photovoltaic Simplified	8 Hours	Sal Ferrara	4/29/2010
		Electrical Calculations	8 Hours	65 Elm Street	2/9/2011
		Code Changes	8 Hours	Copliague, NY, 11726	
		OSHA Outreach Training for Construction Electricians	10 Hours	(631) 226-8021	
		Running your Business Efficiently	8 Hours	info@electricaltrainingcenterli.com www.electricaltrainingcenterli.com	
		Master Electrician License Preparation	24 Hours	This class does not address the NABCEP PV task analysis, & only transfers to 12 CEC	
NYSEIA: NY Solar Energy Industries Association	NY	Commercial PV Design, Specification, and Planning (Taught by Dr. G.E. Canough)	7 Hours	Christine Donovan, NYSEIA Executive Vice President (518) 495-1454 info@nyseia.org	10/5/2009
Wiley Electronics LLC	NY	Evolution of PV Module Grounding, Wiring, and Site Evaluation	4 Hours	Jason Novak: (845)247.2875 jason@we-ltc.com	2/16/2010
PV Powered Inc.:	OR	Installation, Analysis & Service for Grid-Interconnected Inverters with Data Communication and the PV Systems that they Operate	1 to 8 Hours	Allison Ward: alisonward@pypowered.com 541-312-3832 ext 112, or David Devir: DavidDevir@pypowered.com 541-312-3132 ext.12	8/24/2009
Outback Power Systems	WA	Outback Technical Training	3.5 Hours	Roy Dyngen: (360) 435-6030 19009 62 nd Avenue NE Arlington, WA 98223 rdyngen@outbackpower.com	2/26/2009
Midwest Renewable Energy Association/Northern Futures Assoc.	WI	NEC 690: A Primer for Officials and Installers	6 Hours	Chris La Forge: (715) 774-3374 gosolar@cheqnet.net	5/30/2010
		Advancements in Photovoltaics	7 Hours		
Mid-State Technical College	WI	National Electrical Code for PV Systems (Meets requirement for NEC Continuing Education Contact Hours.)	7 Hours	Ed Crownhart: (715) 389-7039 Edward.crownhar@mstc.edu	2/16/2009