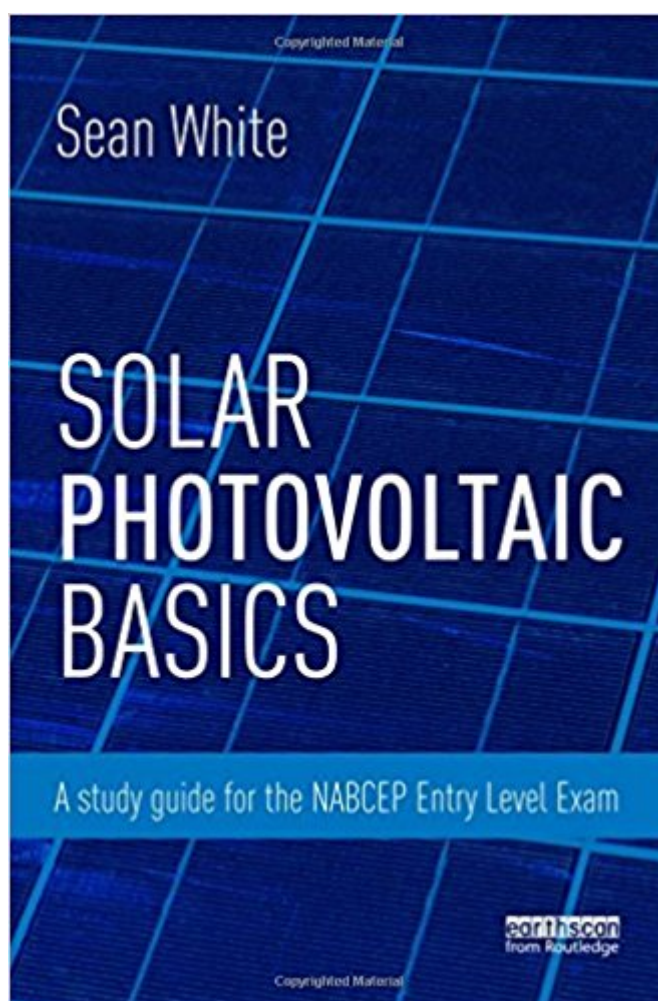


The book was found

# Solar Photovoltaic Basics: A Study Guide For The NABCEP Entry Level Exam



## Synopsis

Whether or not you are taking the NABCEP Entry Level Exam, learning the material covered in this book is the best investment you can make towards your place in the solar industry. This book explains the science of photovoltaics (PV) in a way that most people can understand using the curriculum which reflects the core modules of the NABCEP Entry Level Exam. Providing complete coverage of the NABCEP syllabus in easily accessible chapters, addressing all of the core objectives that will aid in passing the PV Entry Level Exam including the ten main skill sets: PV Markets and Applications Safety Basics Electricity 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 You will learn the importance of and how to survey a site, how to use the tools that determine shading and annual production, and the importance of safety on site. With technical math and equations that are suitable and understandable to those without engineering degrees, but are necessary in understanding the principles of solar PV. This study guide is written by Sean White an IREC certified Solar PV Master Trainer, Electrician, Professor and Installer. Sean has prepared thousands of students to take the NABCEP Solar PV Entry Level Exam.

## Book Information

Paperback: 168 pages

Publisher: Routledge; 1 edition (November 27, 2014)

Language: English

ISBN-10: 0415713358

ISBN-13: 978-0415713351

Product Dimensions: 0.2 x 5 x 7 inches

Shipping Weight: 6.4 ounces (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars 41 customer reviews

Best Sellers Rank: #235,694 in Books (See Top 100 in Books) #18 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Alternative & Renewable > Solar #1026 in Books > Engineering & Transportation > Engineering > Electrical & Electronics #1120 in Books > Science & Math > Nature & Ecology > Conservation

## Customer Reviews

"I took Sean White's Entry Level PV class in 2009 and got a green job in the solar industry right away. Sean has a great way of explaining difficult electrical concepts so that everyone can

understand. I highly recommend his book for anyone interested in working in the solar industry."

~ Spencer Wright, Solar PV Technical Trainer, Solar PV Inspector "I took Sean White's Entry Level PV Course and passed the NABCEP Entry Level Exam right away. He has a great way of explaining things. I recommend his book!" ~ David Inda, Fleet Manager, Clean Power Finance

Sean White is an IREC certified Solar PV Master Trainer, Electrician, Professor and Installer. Sean has prepared thousands of students to take the NABCEP Solar PV Entry Level Exam.

Fantastic book, well laid out, convenient size, invaluable tool for anyone who works in the solar industry. Priced a little high but has been worth it! It contains certain pages in which it asks you to bookmark the page for easy return reference.

If you need to take the NABCEP entry exam, buy this book. I went to school for solar and this class sums it all up. If you study this book good, you will pass! I'm not going to resell it.

Perfect! This is the book that helped me pass nabcep entry level. Had about 97% coverage of everything in the exam in a clear easy fashion!

Used it to take my exam which went very well

Anyone taking the NABCEP test, this is the book to have. If you study this book, there is no reason not to be able to pass the exam.

I Qualified NABCEP PV Associate Exam. This is the best match book for PV basics. The practice questions at the end of the book gave me a good practice for the exam. I feel this book worth the value of money.

I'd say about 70% of the content in this book was on the test. So for the price and for what else is out there I would recommend this book.

Instrumental in preparing me for NABCEP Entry Level exam. Passed the exam with flying colors the first time!

[Download to continue reading...](#)

Solar Photovoltaic Basics: A Study Guide for the NABCEP Entry Level Exam Review Guide For The NABCEP Entry-Level Exam (Art and Science of Photovoltaics) Solar Power: The Ultimate Guide to Solar Power Energy and Lower Bills: (Off Grid Solar Power Systems, Home Solar Power System) (Living Off Grid, Wind And Solar Power Systems) Solar Electricity Handbook: 2017 Edition: A simple, practical guide to solar energy ? designing and installing solar photovoltaic systems. Solar Electricity Handbook - 2013 Edition: A Simple Practical Guide to Solar Energy - Designing and Installing Photovoltaic Solar Electric Systems Solar Electricity Handbook - 2014 Edition: A Simple Practical Guide to Solar Energy - Designing and Installing Photovoltaic Solar Electric Systems Solar Electricity Handbook - 2012 Edition: A Simple Practical Guide to Solar Energy - Designing and Installing Photovoltaic Solar Electric Systems California POST Exam Study Guide: Test Prep for California Police Officer Exam (Post Entry-Level Law Enforcement Test Battery (PELLETB)) Secrets of the Wonderlic Scholastic Level Exam Study Guide: Wonderlic Exam Review for the Wonderlic Scholastic Level Exam (Mometrix Secrets Study Guides) Solar PV Engineering and Installation: Preparation for the NABCEP PV Installation Professional Certification California Police Officer Exam Study Guide: California POST (Post Entry-Level Law Enforcement Test Battery) Test Prep and Practice Test Questions for the PELLET-B Solar Electricity Handbook - 2015 Edition: A simple, practical guide to solar energy - designing and installing solar PV systems. Solar Cooking: Different Types of Solar Cookers: The Pros and Cons of Different Types of Solar Cookers and What Will Work Best For You DIY: How to make solar cell panels easily with no experience!: Master Making Solar Panels Faster! (Master Solar Faster Book 1) California POST Exam Guide (PELLETB): POST Entry-Level Law Enforcement Test Battery Solar Rooftop DIY: The Homeowner's Guide to Installing Your Own Photovoltaic Energy System (Countryman Know How) Solar Farms: The Earthscan Expert Guide to Design and Construction of Utility-scale Photovoltaic Systems Solar Photovoltaic Systems Installer Trainee Guide (Contren Learning) Solar Energy: The Physics and Engineering of Photovoltaic Conversion, Technologies and Systems Install Your Own Solar Panels: Designing and Installing a Photovoltaic System to Power Your Home

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)