



TO OFFER

Building Analyst Professional Training and Certification Testing

This course incorporates classroom lecture and demonstrations with an emphasis on student interaction during lab exercises. Online testing for the BPI Building Analyst Professional certification occurs on the last day of the program. An additional hands-on test will require making an appointment with the trainers for the full credential.

When: May 2-5 or May 23-26, 2011

Where: Liberty Place, 313 W. Liberty St., 100C in Lancaster

Who Should Attend...

- New or experienced Energy Auditors or Building Analysts who want or need to be BPI Certified
- Building Analysts who want CEU's
- Builders and Remodelers
- Home Inspectors and Raters
- Building Analysts who want to be Envelope Professional Certified
- Building Operators and Maintenance Staff
- Code Officials
- HVAC Contractors

Course Fee: \$1,100. **However, a scholarship of \$550 is available to companies and participants who are willing to provide information required by the Berks-Lancaster Energy Partnership and as a result are eligible for funding.**

Fee includes course materials and training, use of equipment and tools.

Bonus: 7.5 BPI CEU's for those who are BPI Certified!

You'll learn why houses remain uncomfortable and expensive to run, even after new windows or a new heating system are installed, as well as how...

- Buildings lose and gain energy
- Appliances and HVAC systems use energy
- People control the use or waste of energy
- Houses can make people sick, and how to fix this
- To check structures for energy saving opportunities
- To evaluate the appliances and heating/cooling systems for how to save energy
- To help occupants reduce home energy consumption
- To conduct the diagnostic testing that an energy auditor or building analyst typically needs to know
- To follow Building Performance Institute (BPI) standards and how your BPI certification will support your success in this industry.

What makes this course even more valuable for you?

- Personalized mentoring and support after you've completed the course
- Hands-on experience: you get to practice home auditing techniques first-hand and get instant feedback



Trainer's Credentials:

Pure Energy Coach LLC has delivered building energy science training for over 30 years. The trainers have audited more than 40,000 homes for energy conservation and efficiency improvements. The skills they will teach you are distilled from our many decades of practical hands-on, field experience. They have Training Affiliate status with the Building Performance Institute (BPI) — the nation's premier building performance credentialing, quality assurance and national standards setting organization.



The course leaders' deep and pragmatic knowledge, coupled with hands-on and individually attentive delivery of training, means you get the most comprehensive and practical professional training in the industry—which will help you get a good job, keep your current job, or advance in the field.

Larry Armanda has taught weatherization contractors how to measure and do math necessary to audit and install measures in homes. He has taught beginning auditing for years for the Weatherization Training Center at Pennsylvania College of Technology in Williamsport, PA as well as for other schools, organizations and companies. He is a BPI Affiliate, and is BPI BA, Envelope, Heating Professional and Multi Family Certified.

A. Tamasin Sterner has taught dozens of courses that include these basic skills. She and her staff strive to continuously coach energy technicians at every opportunity. Her company is a BPI Affiliate, and she is BPI BA, Envelope, Heating Professional and Multi Family Certified.

