



## GUARANTEED PERFORMANCE: A PROCESS DRIVEN APPROACH TO HOME ENERGY UPGRADES ❖ SEPTEMBER 10<sup>TH</sup> in New York City

WHERE: ASSOCIATION FOR ENERGY AFFORDABILITY INSTALLER LAB, 1695 BOONE AVENUE, BRONX, NY 10460  
<http://aea.us.org/about-us/locations.html>

REGISTER HERE: <http://www.kintera.org/autogen/home/default.asp?event=1118356>

COURSE FEE: \$250 AFTER NYSERDA DISCOUNT: \$75 (See eligibility requirements on registration page) ELIGIBLE VETERANS: Free

This training provides a map for installing home energy upgrades right the first time and every time thus limiting costly rework. This seven hour course expands on the knowledge of single-family home performance, weatherization crew leaders and installers using classroom and lab experiences.

You will leave this course with a deeper understanding of the importance of your work and the positive effects of doing the right things, right the first time. During this refreshing approach, you'll revisit air sealing, insulation installation and duct sealing through the lens of managing heat, air and moisture flow.

Hands-on exercises utilizing the AEA's installer training lab's extensive prop selection will focus on using process-driven methods. You'll leave with access and instructions to utilize fillable forms offering step-by-step guides to meeting national standard work specifications.

There are no pre-requisites for this course. Building science principles will be introduced at a 101 level yet tailor to advanced understanding when needed. Please join us for this insightful and active approach to building high performance homes.

### KEY COURSE OBJECTIVES:

In this course students will learn how to:

- 1 Apply a level of excellence while managing the heat, air and moisture through buildings leading to happy and loyal customers
- 2 Apply a process to properly attic air seal, insulate attics and seal duct systems in order to meet standard work specifications
- 3 Access resources providing a template to install insulation, air sealing and duct sealing to national specifications

### WHO SHOULD TAKE THIS COURSE:

- Single family home performance contractors, crew leaders, installers
- Single family auditors
- Weatherization auditors, crew leaders, and installers

### OTHERS WHO WOULD FIND THIS COURSE

#### VALUABLE:

Anyone interested in the building science behind home energy upgrades or process-driven methods to meeting nationally agreed upon standards.

### MEET THE TRAINER: DAVID TRELEVEN

David has been a Building Science Consultant since 2012 at Advanced Energy.

He performs field quality assurance visits for various projects and leads training building trades and contractors throughout the country in building best practices and building science.

Plus, he provides in-field training for installers and raters on program standards, weatherization, duct sealing and how to assess buildings and structures for new and existing homes.



THIS COURSE WILL EARN YOU CONTINUING EDUCATION CREDITS: BPI 3 CEUs and/or AIA 6 LUs

This course is offered as a component of the Association for Energy Affordability's Building Energy Efficiency Futures Training Program, which is provided in partnership with Advanced Energy, the Passive House Academy, and the New York State Energy Research and Development Authority.



CONTINUING  
EDUCATION

