

HOME ENERGY PROFESSIONAL: ENERGY AUDITOR

Distinguish yourself and your business from the rest by earning one of the fastest growing and in-demand national certifications for home energy professionals, **HEP Energy Auditor**. Energy auditors play a vital role in ensuring existing homes are energy efficient, healthy, and safe for occupants. Auditors combine their extensive knowledge of building science and keen investigative skills to identify energy savings opportunities for their customers.



WHAT YOU'LL LEARN

- ◇ Advanced building science principles
- ◇ Advanced residential heating system performance
- ◇ Methods to conduct an effective home energy audit
- ◇ How to collect, analyze, and interpret energy data to identify opportunities
- ◇ Advanced diagnostic tools including combustion and blower door testing
- ◇ Techniques for effective customer communication

EARN THE CREDENTIAL

The Clean Energy Center's HEP Energy Auditor course is designed to prepare learners to take the BPI Home Energy Professional Energy Auditor certification exams (priced separately). The Center is an approved Building Performance Institute (BPI) Test Center. The BPI Energy Auditor certification exam is proctored at either one of our locations in Williamsport or Latrobe, Pennsylvania.

ELIGIBILITY AND PREREQUISITES

Proof of OSHA 10 Construction completion (copy of card) is required before the end of the HEP Energy Auditor course.



COURSE DELIVERY



Online



Self-paced



In-person



COURSE LENGTH:
113 HOURS



COURSE FEE:
\$3,120








PA Weatherization Assistance Program:

Enter promo code **PAWXSPR25** when registering to receive program pricing.

A TRUSTED TRAINING PROVIDER

The Clean Energy Center's HEP Energy Auditor training program is accredited under Interstate Renewable Energy Council (IREC) Standard 01023:2019 and covers the knowledge, skills, and abilities contained in the National Renewable Energy Laboratory (NREL) Job Task Analysis for Energy Auditor.

HARRISBURG, PA: JANUARY – MARCH, 2025

	CLASS DATE	CLASS DESCRIPTION	LOCATION
	Jan 21st 9 – 10 a.m.	HEP Energy Auditor Kick-off Session	Online, Zoom
	Jan 21st – Feb 9th *All six (6) self-paced modules must be completed by Feb 9 th .	Self-paced Online Modules (6) Introduction to Weatherization Worker Safety Customer Relations Building Science: Level I Residential Heating Systems: Level I Building Science: Level II	Online, Self-Paced
	Feb 10th – 12th Feb 10 th – 11 th • 8:30 a.m. – 4 p.m. Feb 12 th • 8:30 – 11:30 a.m.	Residential Heating Systems: Level II	In-person, <i>Harrisburg Training Lab</i> 2301 Academy Drive Harrisburg, PA 17112
	Feb 12th – 14th Feb 12 th • 12:30 p.m. – 4:30 p.m. Feb 13 th – 14 th • 8:00 a.m. – 4 p.m.	Residential Heating Systems: Level III	
	Feb 24th – 26th Feb 24 th – 25 th • 8:30 a.m. – 4 p.m. Feb 26 th • 8:30 a.m. – 11:30 a.m.	Blower Door and Pressure Diagnostics	
	Feb 26th – 27th Feb 26 th • 12:30 p.m. – 4 p.m. Feb 27 th • 8:30 a.m. – 4 p.m.	Combustion Appliance Zone (CAZ) Testing	
	Mar 6th 9 a.m. – 4 p.m.	ASHRAE 62.2-2016	Online, Zoom
	Feb 27th – Mar 9th *Self-paced module must be completed by Mar 9 th .	Self-paced Online Modules Energy Modeling for Auditors	Online, Self-Paced
	Mar 10th – 12th Mar 10 th – 11 th • 8:30 a.m. – 4 p.m. Mar 12 th • 8:30 a.m. – 3:30 p.m.	Home Energy Audit Capstone	In-person, <i>Harrisburg Training Lab</i>
	Mar 30th	Home Energy Audit Capstone Final Energy Audit Report Due	N/A