

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 **PAWXFAL24** 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.



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LATROBE, PA: NOVEMBER – FEBRUARY, 2025

	CLASS DATE	CLASS DESCRIPTION	LOCATION
	Nov 18th 9 – 10 a.m.	HEP Energy Auditor Kick-off Session	Online, Zoom
	Nov 18th – Dec 8th *All six (6) self-paced modules must be completed by Dec 8 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
	Dec 9th – 11th Dec 9 th – 10 th • 8:30 a.m. – 4 p.m. Dec 11 th • 8:30 – 11:30 a.m.	Residential Heating Systems: Level II	In-person, <i>Latrobe Training Lab</i> 321 Cherry Hills Drive Latrobe, PA 15650
	Dec 11th – 13th Dec 11 th • 12:30 p.m. – 4:30 p.m. Dec 12 th – 13 th • 8:00 a.m. – 4 p.m.	Residential Heating Systems: Level III	
	Jan 13th – 15th Jan 13 th – 14 th • 8:30 a.m. – 4 p.m. Jan 15 th • 8:30 a.m. – 11:30 a.m.	Blower Door and Pressure Diagnostics	
	Jan 15th – 16th Jan 15 th • 12:30 p.m. – 4 p.m. Jan 16 th • 8:30 a.m. – 4 p.m.	Combustion Appliance Zone (CAZ) Testing	
	Dec 17th 9 a.m. – 4 p.m.	ASHRAE 62.2-2016	Online, Zoom
	Jan 16th – Jan 26th *Both self-paced modules must be completed by Jan 26 th .	Self-paced Online Modules Energy Modeling for Auditors	Online, Self-Paced
	Jan 27th – 29th Jan 27 th – 28 th • 8:30 a.m. – 4 p.m. Jan 29 th • 8:30 a.m. – 3:30 p.m.	Home Energy Audit Capstone	In-person, <i>Latrobe Training Lab</i>
	Feb 16th	Home Energy Audit Capstone Final Energy Audit Report Due	N/A