HOME ENERGY PROFESSIONAL: RETROFIT INSTALLER

Take the first step toward a rewarding career as a home energy professional by training to be a **HEP Retrofit Installer**. A retrofit installer is a residential energy efficiency professional who installs energy efficiency upgrades and improves the safety and comfort of single-family homes and small multi-family housing (2-4 units). This course will explore the importance of weatherization, basics of building science and house-as-a-system approach, national standards for applying energy upgrade measures, and proper techniques for installing energy retrofits and upgrades.

WHAT YOU'LL LEARN

◇ Introduction to principles of building science and house as a system

◇ Skills and techniques for installing energy efficiency retrofits

◇ Fundamentals of residential heating systems and ventilation

◇ Basic techniques for effective customer communication and relations

◇ Worksite safety standards and protocols

EARN THE CREDENTIAL

The Clean Energy Center's HEP Retrofit Installer course is designed to prepare learners to earn Retrofit Installer Badges aligned with Domain 3 of the NREL Job Task Analyses for Crew Leader.

ELIGIBILITY AND PREREQUISITES

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

COURSE DELIVERY

Online   Self-paced   In-person

COURSE LENGTH: 37 HOURS

COURSE FEE: $960

PA Weatherization Assistance Program: Enter promo code **PAWX22** when registering to receive program pricing.

A TRUSTED TRAINING PROVIDER

The Clean Energy Center's HEP Retrofit Installer training program is accredited under Interstate Renewable Energy Council (IREC) Standard 01023:2019 and covers the knowledge, skills, and abilities for retrofit installers, contained in Domain 3: Implement Scope of Work of the National Renewable Energy Laboratory (NREL) Job Task Analysis for Crew Leader.

IREC
Interstate Renewable Energy Council
ACCREDITED TRAINING PROVIDER ™

WILLIAMSPORT, PA: APRIL - MAY 2022

CLASS DATE	CLASS DESCRIPTION	LOCATION
Apr 20 9 – 10 a.m.	**HEP Retrofit Installer Kick-off Session**	Online, Zoom
Apr 20 - May 15 *All five (5) self-paced online learning modules must be completed on or before **May 15**.	**Self-paced Online Modules (5)** Introduction to Weatherization Worker Safety Customer Relations Building Science: Level I Residential Heating Systems: Level I	Online, Self-Paced
May 16 - 19 May 16 • 1 – 4 p.m. May 17 - 19 • 9 a.m. – 4 p.m.	**Weatherization Tactics Hands-on Instruction**	In-person, *Williamsport Training Lab* *2245 Reach Road* *Williamsport, PA 17701*