

RESIDENTIAL CONSTRUCTION CAREER TRAINING

This **FREE** Training Program is valued at \$6,000 per participant!

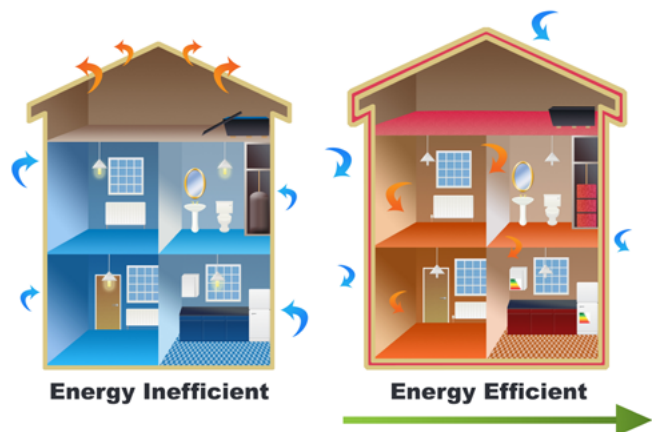
15-Week Residential Construction Pre-Apprentice Energy Weatherization Auditor, Installer & Performance Evaluator Training Program

Class dates coming soon
Starting Fall 2021

60-night, 180-hour training program

Classes meet Mondays, Tuesdays, Wednesdays,
and Thursdays from 5:30 to 8:30 p.m.

Apply online at ribuilders.org/training-programs



Training Center:

- RIBA's Central Falls Vocational Facility 10 Higginson Ave., Central Falls 02863 (use this address for GPS, 2 Crow Point, Lincoln, RI 02865 we are across the street from Fortune Metals). Training center subject to change.
- COVID-19 will determine a virtual start

This Training program is specifically designed for candidates that are seeking entry level positions into the Home Weatherization field focusing on existing homes in need of Energy Efficient Updates. This training program is driven by Industry involvement with local agency participation.

This project was funded in whole or in part by funds received from the Rhode Island Department of Labor and Training.

Certifications and Certificates:

- BPI Certification
- HBI Pre-Apprentice Carpentry Certification
- OSHA 10 Certification - Safety training about your rights, recognizing workplace hazards, prevention, and safety
- Lead Safety—Renovate, Repair, and Painting Rule (RRP) initial 8-Hour Renovator Certificate
- Basic First Aid Certificate

Learning Outcomes:

Individuals will learn widely used industry terminology related to building science and demonstrate how various components of a home interact to affect the overall performance. They will understand the relationship between the building envelope, heating, A/C, insulation, mechanical ventilation, lighting, appliances, and other systems of the home. They will also realize how these systems affect the comfort, health and safety of occupants, and durability of the structure. Graduates will also realize why improving the energy efficiency of the home should be the first step toward solar, geothermal, or other renewable energy improvements. Along with this they will be well versed in the trade, safety practices, and the practical applications such as basic skills and theory.

- Job Safety with OSHA-10
- Building Science/Home Construction
- Tools of the Trade and Their Proper Use
- Wall Board and Insulation
- Lead Safety
- HBI Pre-Apprentice Carpentry
- Building Performance Index (BPI)
- Basic First Aid
- Jobsite Visits
- Preparing the Jobsite
- Employability/Soft Skills

The Energy Weatherization Auditor and Installer Training Program is made possible through the collaboration with CLEAResult Consulting Inc. CLEAResult offers Building Performance Institute (BPI) training and testing, including Residential Building Science, Weatherization, and Basic Heating Ventilation and Air Conditioning (HVAC) best practices.



Residential Construction Workforce Partnership (RCWP) | 450 Veterans Memorial Parkway,
East Providence, RI 02914 | (401) 438-7411 | RCWPRI.org

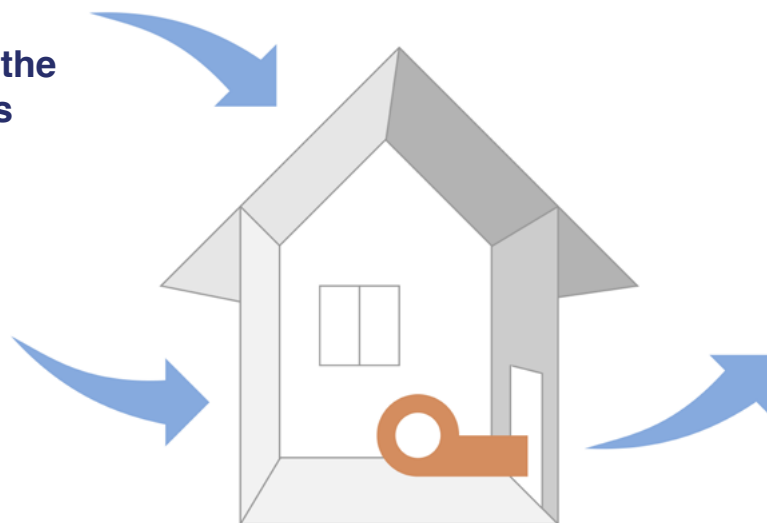
Programs designed to train and upskill the next generation of construction workers

THE PRE-APPRENTICESHIP CERTIFICATE TRAINING (PACT) PROGRAM

The award-winning curriculum, based on NAHB's Green Building Standard™ and National Skills Standards, is one of only three pre-apprenticeship curricula recognized by the Department of Labor (DOL) deployed in training programs nationwide. The PACT curriculum integrates performance-based learning in the building trades with vocational and academic skills training and includes life skills, career development, and on-the-job training. HBI has been training and educating America's home construction workforce for over 40 years. Our proven business model has helped countless individuals create long-term career opportunities. Over the years we have continued to build out our program offering and expand our footprint in the construction industry. From innovative initiatives to creative partnerships, we remain committed to building careers and changing lives.

Students will start with basic construction, learning the tools of the trade, their proper use, understanding Home Construction Techniques including Preparing the Jobsite, Working Safely and along the way receive additional guidance and resources related to the opportunities available in this High Wage, High Growth, High Demand Industry.

**Ready for an entry level position
into this High Wage, High Growth,
High Demand Industry?**



The Building Performance Institute, Inc. (BPI) publishes standards related to the energy efficiency and performance of residential buildings. Although this standard is primarily focused on energy conservation measures and criteria, it does extend beyond these measures to address the building as a whole along with health. The auditor's role may vary depending on the context in which the evaluation is conducted. The "auditor" may be an independent third party, an employee of a contractor or a weatherization agency; or may also be a person conducting an evaluation of the building for other purposes including post-installation performance verification, quality assurance inspections, or other diagnostic interventions. This standard assumes auditors will also follow in good faith their company policy and conform to the policies of any participating program sponsor or funding source, as applicable, concerning energy-savings estimates and cost-benefit analysis. The recipient of the results of the evaluation can include property owners, program administrators or other interested parties.

Residential Construction Weatherization Career Ladder

