



## Weatherization Crew Chief

### Program Description

This program prepares participants to successfully perform the tasks required of a Crew Chief working in the weatherization sector of the construction industry. It was designed using the U.S. Department of Energy core competencies for the Weatherization Assistance Program (WAP), training industry best practices for project management, supervision, and on-the-job training, and OSHA, EPA, and DOE standards for supervisors. Successful completion of this program also prepares participants to take the Crew Chief BPI Certification.

### OBJECTIVES

- + Ensure that the work team follows OSHA, EPA, and DOE mandated and other safe work practices as they deliver weatherization services.
- + Supervise, including organizing and guiding the work and managing relations and performance, work team to deliver weatherization services effectively and efficiently.
- + Systematically train (on-the-job) work team members to enforce and expand their skills sets.
- + Manage the project to ensure that work is delivered within the required timeframe, with high levels of quality and with adequate use of resources.
- + Possess a working knowledge of inspection and measurement, diagnostic testing, combustion appliance safety, and insulation.
- + Demonstrate the ability to execute a variety of inspection and measurement tasks, diagnostic techniques including blower door, zone pressure, and duct testing, and combustion appliance safety tasks.
- + Prepare for and pass the BPI Crew Chief Certification.

### AUDIENCE

This course is designed for participants who have at least two to three years of experience as a weatherization installer, and know safe work practices as required by OSHA, EPA, and DOE.

### CONTACT US TODAY!

For more information and for a professional service presentation, contact **Daniela Ojeda**, Project Coordinator, at (773) 878-3775 or [dojeda@iwe.staugustine.edu](mailto:dojeda@iwe.staugustine.edu) or **Nelson Robles**, Project Manager, (312) 666-5910 or [nrobles@haciaworks.org](mailto:nrobles@haciaworks.org).

### PREREQUISITES

Candidates will place at the eighth grade level or above in reading and math in the TABE test. Participants will also get a score of 60 percent or more on the Weatherization Installer assessment developed by IWE based on WAP installer and BPI installer competencies. Candidates that already have the BPI Air Leakage Control Installer Certification will not be required to take the installer assessment. Instead proof of certification will be used to fulfill this requirement.

### INSTRUCTION HOURS

96 Hours

### INSTRUCTOR

Training will be delivered by a highly skilled, BPI certified, trainer with at least five years of experience as a crew chief/team leader in weatherization.

### PROGRAM OUTLINE

Module 1: Ensuring a Safe Work Environment (9 Hours)

Module 2: Supervision of Work Teams (30 hours)

Module 3: Project Management and Weatherization (15 Hours)  
• Includes a Client Interaction sub module

Module 4: Weatherization (30 hours)  
• Inspection and Measurement  
• Diagnostic Testing  
• Combustion Appliance Testing  
• Insulation

Module 5: On-the-Job (OJT) Training (12 hours)