

Home Energy Auditor Training (HEAT) Curriculum Outline

Core Component - Group Instruction - Mandatory				
Home Energy Auditor Training	Classroom- or Workshop-based Training: Green Building Principles Building Envelope (Performance of Air and Thermal Barriers) Energy Audit Diagnostic Testing (Blower Door, Manometer, Infrared Camera, Duct Blaster) HVAC and Home Appliances (Combustion Safety, Performance) Building "Tightness" and Air Quality Weatherization Techniques Energy Audit Software	68 hours	148 hours	up to 248 hours
	Fieldwork: Internship Practicum	54 hours		
	Specialized Training: OSHA 10-hour Safety Training (U.S. Dept. of Labor) Lead Paint Renovation, Repair and Painting (U.S. EPA)	18 hours		
	Certification Exam Prep (BPI Building Analyst)	8 hours		
Auxiliary Components - Individualized Instruction - Mandatory Unless Requirement Waived				
Computer Skills	PC Fundamentals Keyboarding (Typing) Web Search E-mail Word Processing (Microsoft Word) Spreadsheets (Microsoft Excel)	? hours	up to 100 hours	
Job Search	Workshops/One-on-one Coaching Sessions: Career Planning Resume/Cover Letter/Thank You Letter Job Applications Online Employment Sources Practice Interviews Self-directed Job-search Activities	? hours		

Trainees who successfully complete all components of the training program will get the following **certifications**:

LEED Council training program completion certificate
OSHA 10-hour Safety Training (U.S. Dept. of Labor)
Lead Paint Renovation, Repair and Painting (U.S. EPA)

Trainees who successfully master the core component of the training should be able to get the following **certification**:

Building Performance Institute (BPI) Building Analyst

But in order to do so they will have to pass BPI's written exam and field test.

**job-placement
assistance
is provided**