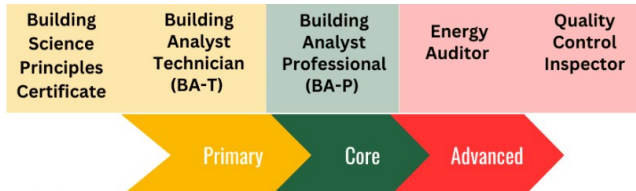


Minnesota Weatherization Assistance Program Training Pathways | Energy Auditor

Energy Auditor Training Pathway



Pre-Certification

- Gain basic knowledge of the WAP Program (mission, cost, scope of work)

Initial (Primary) Certification

Building Science Principles ([BSP](#)) and Building Analyst Technician ([BA-T](#))

- BSP** - Gain an introductory knowledge of Building Science.
- BA-T** - Learn to perform energy audits and on-site diagnostics.

Intermediate (Core) Certification

Building Analyst Professional ([BA-P](#))

- BA-P** - Learn to create and analyze energy models from site-collected data.

Final (Advanced) Certification

HEP Energy Auditor ([EA](#)) and HEP Quality Control Inspector ([QCI](#))

- EA** - Gain an advanced-level knowledge of energy audits and diagnostic testing.
 - o EA Certification requires that BPI verifies [field experience prerequisites](#). *Generally, this requires a minimum of 1000 hours (6 months, full-time) work experience in home energy, as well as a combination of training and other experience.*
- QCI** – Learn to perform Quality Control Inspections post-audit.

How do I find training?

Minnesota Home Energy Training (MNHET) provides training for the Weatherization Assistance Program. If you work for a Weatherization Service Provider, you can access this training at no cost! MNHET is a partnership of the Center for Energy and the Environment (CEE), Fond Du Lac Tribal and Community College (FLDTCC), The Energy Conservatory (TEC), and Slipstream. There are two fully equipped, conveniently-located training locations in Cloquet and Oakdale.

View course calendar and register for classes at www.MNHET.org



Minnesota Weatherization Assistance Program Training Pathways | Energy Auditor

Required Certifications

To perform an Energy Audit

- ✓ HEP Energy Auditor, or
- ✓ for first year of employment with close agency supervision:
 - Building Analyst Technician (BA-T)
 - Building Analyst Professional (BA-P)

To perform a Quality Control Inspection

- ✓ HEP Quality Control Inspector

To perform a Multifamily Quality Control Inspection

- ✓ HEP Quality Control Inspector with Multifamily Gap Training

To perform a Standalone Quality Control Inspection

- ✓ HEP Quality Control Inspector, or
 - HEP Energy Auditor
 - Building Analyst Technician
 - Building Analyst Professional

Additional Required Trainings

- [OSHA 10](#) – Available through MNHET or OSHA-approved vendors
- Weatherization [Health and Safety Training](#) – Online (MNHET LMS)

*See MN WAP Policy 1.12 for full details. Most required trainings must be renewed every 5 years.

Essential Trainings

- [WAPLink Software Training](#) – Available in 2026 on the MNHET LMS
 - Energy modeling training
- [Mechanical Systems Training](#) – MNHET
 - Water and space heating, combustion, and ventilation.

Additional Trainings for Energy Auditors

- Weatherization Installer Badges Trainings – Technical skills for installers and auditors
 - [Online](#) (MNHET LMS)
 - [In Person](#) (MNHET – Fond Du Lac College)
- Ventilation Training
- Heat Pump Training
- EPA Lead Renovate-Repair-Paint (RRP)
- Multifamily Energy Auditor Training
- Multifamily QCI Training

Minnesota Weatherization Assistance Program Training Pathways | Energy Auditor

General Training Guidance

- [Policy Manual](#): Minnesota-specific policies, guidance and other information can be found in the Policy Manual and appendices.
- **Training Reporting**: All training activities should be tracked reported to Commerce quarterly.
- **Responsive Training**: Weatherization Service Providers can request customized responsive training on topics not covered by MNHET's yearly schedule. Visit MNHET.org to put in a request. These trainings are provided at no cost to the Service Provider.
- **BPI CEU's** Continuing Education Units (CEUs) are required to recertify. Training sessions, conference sessions and events can be self-reported to BPI for those wishing to acquire CEUs. Some training agencies will report attendance to BPI on behalf of attendees.

Essential Reference Materials and Tools

- [Standard of Work Specifications](#) (SWS)
- [Retrofitting Minnesota](#) – SWS-Aligned Field Guide
- Audit Events Diagnostic Tests
 - [Audit-even-energy-audit-diagnostic-tests.pdf \(mn.gov\)](#)
 - [Audit Event – QCI Diagnostic Tests](#)
 - [Standalone Event – QCI Diagnostic Tests](#)
- [ANSI/BPI Standard Practice for Basic Analysis of Buildings](#)
- [ASHRAE Standards](#)
- [RED Calc Tool](#)

Important Soft Skills and Abilities for Technical Staff

- Client Education
- Project Management (including crew and contractor interaction)
- Conflict Resolution
- Implicit Bias, Diversity, Equity, and Inclusion

Get Help

- weatherization.commerce@state.mn.us for questions about training policy, pathways and help navigating certifications.
- info@mnhet.org for questions about training courses, calendar, registration and online learning (Talent LMS).