

LEED for Homes Green Rater Eligibility Qualifications

You must meet the following eligibility requirements to participate in the LEED for Homes Green Rater Training.

Please check the items which apply to you and sign at the bottom:

Minimum Qualifications:

- ☐ High school diploma or GED (*USGBC may ask to see this documentation*)
- ☐ 3 yrs. minimum experience in the field of residential construction (eg. energy rater, general contractor, building inspector, etc.)
Submit letter of attestation signed by employer documenting 3 yrs. experience. Self-employed professionals may submit a letter on professional letter head signed by them.

Education Requirements:

- ☐ Understanding of the LEED for Homes Rating System: Applicant must complete one of the following:
 - A. [Homes 252: Understanding the LEED for Homes Rating System](#) full-day workshop or
 - B. [LEED for Homes Program Review Webinar Series](#) (The series includes 6 webinars. Certificates of completion for all 6 are required. Note: This webinar series is separate and distinct from Part 1 of the LEED for Homes Green Rater Training.), or
 - C. Have earned the [LEED AP Homes designation](#)
Submit certificate of completion(s) of course(s) taken, [LEED AP Homes credential](#) or equivalent documentation. Documented LEED for Homes project experience may also suffice.

- ☐ Understanding of basic green building strategies in each of the primary LEED for Homes credit categories: Applicant must complete a minimum of 8 hours of education that comprehensively covers residential green building strategies, including Sustainable Sites, Water Efficiency, Energy Efficiency, Indoor Environmental Quality, and Location and Linkages.

Completion of [LEED 201: Core Concepts and Strategies](#) or the RESNET Green Rater course fulfills this requirement. A [LEED AP Homes credential](#) will also fulfill this requirement.
Submit certificate of completion of applicable course or equivalent documentation.

- ☐ Knowledge of Building Science basics: Applicant must complete a minimum of 4 hours of education that comprehensively covers the listed topic:
 - ☐ Building envelope (continuous & contiguous pressure & thermal boundaries that separate conditioned space from ambient or unconditioned spaces)
 - ☐ Heat transfer (convection, radiation, conduction)
 - ☐ Moisture transfer (diffusion, air-infiltration, capillarity, gravity)
 - ☐ Air transfer (infiltration causes such as mechanical systems, wind, stack effect, reverse stack effect that create pressure differences across the building envelope, and holes that allow air to flow to areas of lower pressure)

Certified HERS raters and BPI Certified professionals automatically meet this requirement.
Submit certificate of completion of applicable course, HERS/BPI certificate or equivalent documentation.

Required knowledge:

- ☐ Familiarity of residential building industry terminology

- ☐ Familiarity of basic green building terminology
- ☐ Ability to read and understand plans & specs incl. HVAC
 - ☐ Read a scale correctly
 - ☐ Identify what elements can be found on which drawings (plan view, section view, elevation view)
 - ☐ Identify the components of an HVAC system (air handler unit, plenum, trunk line, take-offs, refrigerant line, flue pipe, condensate lines, supply ducts, return ducts)
- ☐ Familiarity of codes and standards including;
 - ☐ ASHRAE 62.2
 - ☐ HERS Index (and other regional baselines like Title 24)
 - ☐ Other relevant regional standards
- ☐ Understanding of regional issues including;
 - ☐ Local conditions
 - ☐ Local resources
 - ☐ Local cost effective tradeoffs
 - ☐ Local hazards (radon, earthquakes, safety, durability)

Must have the following skills:

- ☐ Computer skills (effectively operate basic operating systems: excel, word, e-mail systems)
- ☐ Effective communication
 - Professional approach to verbal and written exchanges
 - Professional client relations
 - Ability to communicate rating system requirements and areas of compliance/non-compliance
 - Thorough reading comprehension skills
- ☐ Technical comprehension and ability
- ☐ Problem solving
- ☐ Project management
- ☐ Mathematical
 - Calculate area of rectangle, circle, triangle, trapezoid
 - Calculate volumes for above listed shapes when provided depth
- ☐ Ability to move around project site, including tight and hard to access spaces
- ☐ Ability to lift moderately heavy items (up to 40 lbs.)
- ☐ Photography (ability to take digital photos of LEED measures on project site)

**All major and sub-bullets must be checked indicating all qualifications are met for applicant to pursue the LEED for Homes Green Rater Certificate.*

Submit required documentation (as indicated in red), including this form to greenrater@usgbc.org at least 5 business days prior to the start of the Green Rater Training you plan to take.

I hereby confirm that I have met all of the aforementioned eligibility requirements:

Signature: _____

Print Name: _____

Date Signed: _____