

Phius Certified Rater Training

Quality Assurance for Residential Projects

Phius Certified Raters deliver on-site quality assurance and oversight for residential Phius projects. This training is geared toward professionals with experience testing and commissioning single-family, townhome, and low-rise multifamily buildings. Phius Certified Raters are critical to ensuring that the building is constructed and operates per the plans and specifications that are design certified by Phius.

Phius Certified Rater training builds on the foundation and concepts in RESNET HERS Rater training.

This training is delivered in two parts, and concludes with an exam:

- Part I: Approximately 8 hours of self-paced online learning modules.
- Part II: Live instruction delivered in three 3-hour sessions over the course of one week.
- **Exam:** Students who submit an application, meet the required prerequisites, and pass the exam will earn the Phius Certified Rater designation.

What You'll Learn

- Background on building science, building enclosure systems and high-performance mechanical systems
- Air-tightness testing strategies and protocol for testing for Phius Certification compliance
- Passive building hot water delivery requirements and testing strategies
- All requirements for the Phius Certification program, including requirements for third-party co-requisite programs (ENERGY STAR, DOE Zero Energy Ready Homes, and EPA Indoor airPLUS)
- Typical designs and corresponding testing requirements for passive building mechanical heating, cooling, and ventilation systems

Application and Registration

The training is open to all who would like to participate, but there are prerequisites to qualify to take the Phius Certified Rater Exam and earn the credential. Typical students are RESNET HERS Raters, with experience rating single-family homes and verifying compliance with certification programs such as ENERGY STAR, DOE Zero Energy Ready Homes and EPA Indoor airPLUS.

Visit www.phius.org to learn more, submit an application, or contact our training team.



