Phius Certified Builder (CPHB) Passive House Reference Guide



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What is Passive House?

The PHIUS Certified Builder Training (CPHB) and Certification Process educates construction professionals working for a project pursuing Phius Certification. CPHB-trained professionals are critical to ensuring that the building is built and operating to the plans and specifications that are design certified by Phius. They are are responsible for executing air-sealing and thermal bridge mitigation.

Key Competencies of a CPHB:

- Building Science Fundamentals
- High-Performance Building Enclosures
- High-Performance Mechanical Systems
- Airtightness Detailing Techniques
- Project and Site Management, Risk Mitigation
- Economics, Cost Optimization, and Bidding

Certification Process

Process for obtaining PHIUS Passive House Certification:

- Step 1: Complete Training Application
 Questionnaire
- Step 2: Complete 8 hours of self-paced online modules (Weeks 1-2)
- Step 3: Complete 8 three-hour instructor-led live virtual sessions of learning (Weeks 3-4)
- Step 4: Achieving a passing score on the Phius Certified Builder (CPHB) Exam. This exam is an open-book assessment consisting of many open-ended questions that you are given a few weeks to complete.

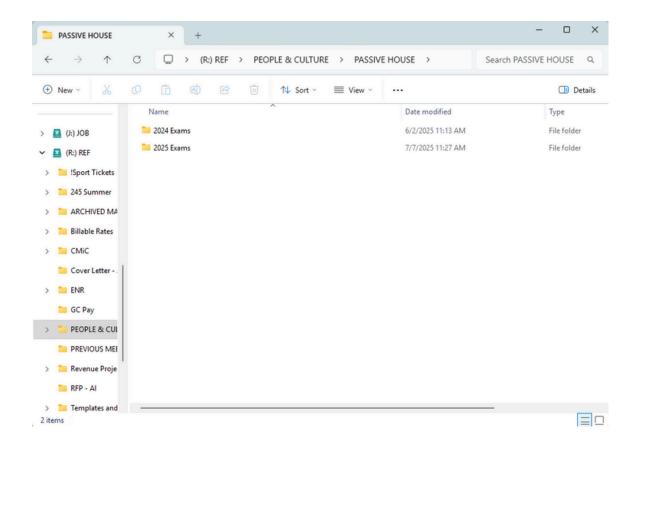
***Note: You must sign a trademark agreement after passing the CPHB exam in order to receive your certificate.

Certification Process

More information about the certification process can be found <u>here</u> on the PHIUS website.



We have also compiled resources on the R Drive to help support employees while taking the open-book assessment.



Certification Renewal Process

All CPHB professionals' credentials expire 3 years after their original certification date.

There are 3 options for certification renewal:

1. Take 24 CEU credits of webinars on the Phius Library and partner organizations

The <u>Phius Resource Library</u> includes past webinars that can be viewed for Phius CEU credit toward renewal.

Each webinar provides a five-digit CEU code that certified professionals will need to self-report using the form.

Additional events and trainings that offer CEU credit can be found on the Phius Events page: https://www.phius.org/browse-all-events.

Certification Renewal Process

2. Be a certified lead on a Passive Houseapproved project

***Note: Contact Molly Santora for further support with reporting your involvement in a Passive House-approved project to Phius.

3. Take the recertification exam

- This is an open book exam using the same materials as the original exam.
- Phius will re-open content from the class as soon as you register for the exam
- Same length and rigor as previous exam
- \$150 sign-up fee
- Sign up for an exam cohort 30 days in advance to take the exam
- Retakes are permitted

***Note: This is being streamlined by early 2026