

Phius Trades Training

A Practical and Applied Approach to Delivering Phius Buildings

Phius Trades Training provides building construction professionals with the specialized knowledge and expertise necessary to implement passive building designs in the construction of Phius projects. Phius Certified Trades Professionals will be educated in the complete delivery series, from "why" and basic building science through to project completion.

Phius Trades Training includes self-paced, in-person and live virtual content:

- **Self-Paced Content:** Introductory learning modules lay the foundation for the material in the in-person class.
- In-Person Class: Three days of in-person instruction makes up the majority of the course material (Note: The in-person training content varies based on specialization.)
- Live Virtual: Four additional modules are delivered during live virtual class sessions

What You'll Learn

- Building science and passive building principles
- Importance and responsibilities of trades professionals on Phius projects
- Water management and indoor air quality fundamentals
- Key elements of commissioning and testing

Enclosure Specialist

- The building science behind water, vapor, air, and thermal control layers
- Why certain materials work together better than others, and how to properly select appropriate materials for the application
- How different materials work together to create a high performing enclosure system



This program is well-suited to individuals with foundational carpentry skills who are interested in advanced training focused on building science and related construction techniques. Applicants should be proficient in the use of both power and hand tools, and have experience in framing and sheathing.

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

