

Winter 2018 Certified Passive House Tradesperson (CPHT) Training

Course Outline - ETP002-CPHT (Modular Course Structure)

Instructor: Enrico Bonilauri

Dates: February 10-11th, 17-18th, & 24th, 2018

Location: TBA

Note: Participants can opt to take both modules in February as preparation for the Winter CPHT exam date; or, choose to take Module I in February, and Module II at a later date.

Module I:

Day 1 - Saturday, February 10th, 2018

- Intro to Passive House
- Cost Effectiveness and the Added Value of Passive House
- Thermal Insulation
- Workshop: Insulation
- Daily Recap and Exercises

Day 2 - Sunday, February 11th, 2018

- Thermal Bridges
- High Performance Windows
- Energy Retrofits of Existing Buildings #1
- Workshop: Windows
- Daily Recap and Exercises

Module II:

Day 3 - Saturday, February 17th, 2018

- Air Tightness and Moisture Management
- Mechanical Ventilation with Heat Recovery
- Workshop: Air Tightness
- Daily Recap and Exercises

Day 4 - Sunday, February 18th, 2018

- Efficient Heating, Cooling, and Domestic Hot Water
- Energy Retrofits of Existing Buildings #2
- Quality Assurance on Site
- Workshop: Testing
- Daily Recap and Exercises

International CPHT Exam:

Day 5 - Saturday, February 24th, 2018

Reminder that the test is open-book. Emu will be providing registrants with the necessary materials to guide test-takers through the exam. The exam is internationally recognized. Participants who successfully complete the exam will receive a CPHT Certificate from PHI, and will be listed in PHI's international database for five years.