

Hybrid On-Demand Certified Passive House Designer / Consultant (CPHD/C)

Starts April 1, 2022



NAPHN's Certified Passive House Designer/Consultant (CPHD/C) course is the premier training program for Passive House building professionals. Supported by a 25+ year history of global technical leadership by the Passive House Institute, and over 7 years of successful nationwide instruction by the Passive House Academy – this course is specifically designed to teach the international Passive House Standard to American professionals making Passive House buildings in the U.S. construction industry.

The Passive House Network (PHN) and Connecticut Passive House (CTPH) are jointly offering this hybrid Certified Passive House Designer course for Connecticut professionals.

Included in this course:

- Digital Course Materials
- Passive House Planning Package (PHPP) software (individual license) and physical manual (*Requires Microsoft Excel 2007 or higher*)
- CPHD/C exam registration
- Exam preparation materials, activities, a supplemental preparations course
- Q&A Review sessions w/ Passive House professional in Connecticut | dates and times TBD
- 1-2 Site visits to Passive House project | date, time, & location TBD
- Certificate of completion and AIA credits
- Upon passing the CPHD/C exam participants will receive certification as either a Passive House Designer or Passive House Consultant, depending on your credential

This course is for all building professionals: architects, MEP and structural engineers, builders and construction managers working in the design and construction of new build and retrofit Passive House buildings. This course is provided in collaboration with the Passive House Academy (PHA) and the Passive House Institute (PHI)

GROUP COURSE SCHEDULE

This schedule breaks down the course content into weekly chunks of around 2 hours of content. Additional time requirements for the 2 3-hour Instructor-led webinars will be needed, plus optional weekly meetups.

The course spans 16 weeks from kick-off to sitting the international CPHD/C exam. It includes PHN's On-Demand CPHD course with 2 Live-Online Instructor-led webinars that dive into passive house calculations and review sessions hosted by CTPH.

REGISTRATION

Full Course Package: \$1,770

On-demand training, online exam prep modules, PHPP software, exam & 5 year professional registration upon passing exam

Week #	Start Date (Fridays)	Module(s)	Weekly Events
1	4/1/22	Module 1: Introduction Module 2: Insulation	Kickoff: Meet & Greet Time TBD Weekly Q&A Review TBD
2	4/8/22	Module 3: Airtightness Module 4: Thermal Bridging	Weekly Q&A Review TBD
3	4/15/22	Module 5: Windows	Weekly Q&A Review TBD
4	4/22/22	Module 6: Ventilation	Webinar 1: Building Envelope 1:30-4:30 PM ET Required
5	4/29/22	Module 7: Heating & DWH Module 8: Cooling	Weekly Q&A Review TBD
6	5/6/22	Module 9: Certification Module 10: Economics	Weekly Q&A Review TBD
7	5/13/22	Module 11: QA/QC Module 12: Bidding	Webinar 2: Building Services & Economics, 1:30-4:30 PM ET
8	5/20/22	Module 13: designPH Module 14: PHPP (begin)	Weekly Q&A Review TBD
9	5/27/22	Module 14: PHPP	Optional Site Visit: TBD
10	6/3/22	Module 15: Exam Prep Course Wrap-up	Optional Site Visit: TBD
11	6/10/22	Self-study and review	
12	6/17/22	Self-study and review	