Affordable Housing Architects, Engineers and Consultants,

If you're working on NYC Housing Preservation and Development affordable housing projects, there is no better time to get Passive House Certified training with The Passive House Network. The Certified Passive House Designer (CPHD) course is the premier Passive House training for building professionals, supported by the 30-year history of global technical leadership of the Passive House Institute.

Design with Passive House

With CPHD training you'll get a comprehensive grounding in the fundamentals of Passive House that prepares you to work successfully on Passive House projects while earning 35 AIA LU/HSW CEUs.

Learning Objectives Include:

- 1. Describe Passive House goals.
- 2. Outline Passive House building principles.
- 3. Describe how architectural and mechanical systems design and detailing directly contribute to final performance outcomes.
- 4. Complete basic energy calculations on enclosure assemblies and MEP systems that demonstrate effects on overall building energy outcomes.
- 5. Explain strategies for implementing the Passive House principles in both design and construction phases, conceptually and in construction details and specifications.
- 6. Describe the process of Passive House design and construction quality assurance and control, from programming and schematic design, through construction and commissioning.

Flexible Training

The course is held with live online sessions and on-demand learning modules, over approximately 8 weeks from kick-off to completion. The pacing of the coursework is designed to meet your busy schedule.

Certification Exam

It is then followed by recommended but optional exam prep for sitting the Certified Passive House Designer Exam and, upon passing, receiving the professional credential. You have the option of registering to take the exam during the course.



Join the Next Cohort & Start Today

Cohorts occur four times yearly, starting in January, April, July, and October, with access to learning materials upon registration. Get started today! Next start dates & more course information is here.

This free training is made possible by the support of:









Included in Training:

- 35 AIA LU/HSW credits & certificate of completion (awarded at completion of ondemand modules and quizzes)
- On-demand digital course materials
- 2 live-online instructor-led webinars
- 2 Q&A sessions with Passive House practitioners
- Supplemental exam preparation material
- Passive House Planning
 Package (PHPP) energy
 modeling software (individual license)
- Digital PHPP Manual
- Supplementary PHPP Course
- Complimentary PHN & iPHA Membership for 1 year

Not Included:

• The CPHD Exam & Exam Prep





Atlantic Cohort Typical Schedule

On-Demand / Live Online CPHD/C Training

Depending on your learning preferences, you can tackle this course in three ways:

- 1. Focus on the on-demand content and view recordings of live-online content. (Most flexible)
- 2. Stick to the cohort schedule of live online-sessions. (Best for clear pacing and making connections and community)
- 3. Do a mix! Start before or after the cohort registration deadline, focus on the on-demand format at your pace, and also attend the live-online sessions as makes sense for you. (Most popular)

On-Demand Activities		Live Online Activities		
Week Starts	Content	Activity Time	Activity	Led by
Week 1 & 2	Module 1: Introduction Module 2: Insulation	12-1 PM ET	Kick-Off	PHN
Week 3	Module 3: Airtightness Module 4: Thermal Bridging Module 5: Windows	12-1 PM ET	Q&A Session 1	CPHD Practitioner
Week 4	Module 6: Ventilation Webinar 1: Building Envelope	12-3 PM ET	Webinar 1: Building Envelope	PHN Trainer
Week 5	Module 7: Heating & DWH Module 8: Cooling Module 9: Certification		None	
Week 6	Module 10: Economics Module 11: QA/QC Module 12: Bidding	12-1 PM ET	Q&A Session 2	CPHD Practitioner
Week 7*	Module 13: designPH Module 14: PHPP Webinar 2: Building Services & Economics	12-3 PM ET	Webinar 2: Building Services & Economics *deadline to purchase exam	PHN Trainer
Week 8 & 9	Module 15: Exam Prep Course & Wrap-up		None	
Week 10	Review Exam Prep Materials	12-2 PM ET	*Exam Review	PHN Trainer
Week 11	Review Exam Prep Materials	10-11 AM ET	*Tech Setup (required if sitting for exam)	PHN with PHA
Week 12	Review Exam Prep Materials	10-1 PM ET	*PHI CPHD/C Exam	PHN with PHA

All online sessions - excluding the Tech Setup & Exam - will be recorded and made available for all cohort students for reference.

^{*}Students not taking the exam will complete the course with Webinar #2 in week 7. Students that have purchased the exam by Week 7, will continue on with Exam Prep Material.