



Crushing the Code

Crushing the Code NYS (2020 ECCCNY) and **Crushing the Code NYC** (2020 NYCECC) will each follow the same structure of six short modules. The Energy Code 101 module provides context about how the code is organized and where to find information. Participants can then choose their own adventure and focus on either Residential or Commercial buildings, or take all four modules for a more comprehensive experience. Each course concludes with a final module focused on ensuring compliance with the energy code.

Energy Code 101

2-hour session • 2 GBCI, 2 AIA, 2 PDH and .20 ICC credits

Participants will learn what the energy code is, why it was developed, where it's headed, and the different ways to comply. This module covers topics related to both the Commercial and Residential energy codes.

Residential Envelope

2.5-hour session

2.5 GBCI, 2.5 AIA, 2.5 PDH and .25 ICC credits

The largest portion of the Residential energy code is dedicated to the building envelope because of its outsized impact on energy performance. Participants will learn to comply with the residential code provisions for an air-sealed, well insulated building envelope.

Residential Building Systems

1.5-hour session

1.5 GBCI, 1.5 AIA, 1.5 PDH and .15 ICC credits

Participants will learn how to comply with the heating, cooling, hot water, and lighting provisions in the Residential energy code to design and build right-sized, efficient systems for healthy buildings.

Commercial Envelope

2-hour session

2 GBCI, 2 AIA, 2 PDH and .20 ICC credits

The building envelope will outlive all other building systems, so it's critical that it is designed and built to code. Participants will learn to comply with the Commercial energy code provisions for an air-sealed, well insulated building envelope.

Commercial Building Systems

2.5-hour session

2.5 GBCI, 2.5 AIA, 2.5 PDH and .25 ICC credits

Participants will learn how to comply with the heating, cooling, hot water, and lighting provisions in the Commercial energy code to design and build right-sized, efficient systems for healthy buildings.

Demonstrate Compliance

2-hour session • 2 GBCI, 2 AIA, 2 PDH and .20 ICC credits

After designing and constructing a building to comply with the energy code, project teams must ensure that their documentation is clear and supports compliance. Participants will learn how to prepare construction documents for plan review and how to pass required tests and inspections. This course will cover topics related to both the Commercial and Residential energy codes.

**Thanks to
NYSERDA, all of
these trainings
are free!**