



# CONQUER THE CODE

## NYS Energy Code Course: Residential

### PARTICIPANTS SAY:

“Despite the topic, it’s not boring for a minute.”

“Excellent presentation, clearly communicated and engaging.”

“Comprehensive review of complicated requirements.”

*Conquer the Code* training provides the critical knowledge to succeed in a rapidly evolving environment for residential building projects. Learn about the changes, new provisions, and best practices to avoid objections in an era of improved enforcement. Participants emerge with a clear understanding of how to use the 2016 New York State Energy Code (based on the 2015 IECC).

*Conquer the Code* is developed and managed by Urban Green Council in partnership with NYSERDA, and is available throughout NY State. To find out more, please visit [urbangreencouncil.org/education/energy-code](http://urbangreencouncil.org/education/energy-code).

### COURSE OUTLINE

Residential buildings three stories or less must comply with the residential code, while any building four stories or more, including some multifamily buildings, must comply with the commercial code.

#### PART 1: TRENDS & OVERVIEW

1. Energy code trends in a changing industry
2. Systems-based approach behind the energy code
3. Communication is key for high performing buildings

#### PART 2: RESIDENTIAL ENERGY CODE PROVISIONS

1. Selecting the right compliance path for your project
2. Prescriptive path, including mandatory provisions:
3. Stimulated Performance Alternative
4. New Energy Rating Index (ERI) compliance path
5. Existing buildings

#### PART 3: DOCUMENTATION AND INSPECTIONS

1. What plan reviewers are looking for
2. Construction documents
3. Compliance tools
4. What to expect at progress inspections
5. Common objections and how to avoid them

### CONTINUING EDUCATION CREDIT HOURS

- AIA HSW/LU: 7.0 hours
- GBCI: 7.0 hours (GBCI credits are for LEED-AP)
- CEO: 5.0 Energy Conservation Construction Code & 2.0 Code Enforcement and Administration hours

### COURSE FEES

\$75 per person and includes a digital course manual. Interested in onsite training for your organization? Train up to 20 employees for \$1,200. Find out more by contacting us.

For more information: [ecode@urbangreencouncil.org](mailto:ecode@urbangreencouncil.org) or 212-514-9385 x126

