

# Training



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# Training

Educating building stakeholders about the benefits of high performance buildings, and creating a skilled operations and maintenance workforce, are key to driving holistic energy management and lasting decarbonization. Below are some training resources to get you started.

## Online Training and Resources

**The NYC Accelerator** offers online and in-person trainings on a host of building and energy topics, including building energy law compliance, decarbonization strategies, and building systems. Visit the NYC Accelerator website for to access [30+ training courses](#).

**Urban Green Council** (UGC) is committed to training architects, engineers, building owners and managers, tradespeople and other professionals in the latest developments and best practices for creating and maintaining sustainable buildings.

- **GPPO:** A comprehensive national training and certificate program for trades and contractors. Courses include Operations and Maintenance, Plumbing, Electrical Systems, Construction Management and HVACR.
- **Energy Code Training:** Essential training on how to comply and get the most out of New York State and NYC's energy code for architects and engineers.
- **Cross-Learning Alliance:** UGC has joined with AIA New York and the New York Chapter of ASHRAE to launch the Cross-Learning Alliance. Alliance programs are designed to bridge the knowledge gap between the people that own, design, build, manage, operate and commission buildings.
- **Resource Library:** Browse through UGC's research reports, event recaps, blog posts and more.

## Workforce Development and Training

Workforce development and training are essential components to a bustling economy. To meet the requirements of a clean energy economy as outlined in the [Clean Energy Fund \(CEF\)](#) and the [Climate Leadership and Community Protection Act \(Climate Act\)](#), NYSERDA has dedicated more than \$100 million in funding to support clean energy workforce development and training. [Read more about these different funding opportunities](#). Support is available in six separate categories:

- Training for building and operations staff to properly operate and maintain building systems;
- On-the-job training for new clean energy workers;
- Internships for students looking to gain hands-on skills at a clean energy company;
- Curriculum development to meet the demands of clean energy employers;
- Creation of a sustainable talent pipeline that can reduce the business cost of hiring new workers;

- Career pathways training for high-efficiency HVAC and heat pumps.

**Building Operations and Maintenance Workforce Development Training Program.** Building the skills of operations and maintenance employees are key for building managers and owners looking to reduce energy costs and carbon emissions. NYSERDA provides funding to help businesses develop training programs that create the education strategy, on-site training framework, and tools needed to advance the skills of building operations and maintenance workers. Support extends to training, apprenticeships, internships, and more. [Find more information here.](#)