

Welcome.

Since our launch in 2006, the Building Performance Lab has led the way in energy efficiency and building performance management in New York City.

With 2000+ professionals trained, we have the experience to help you advance your career. We have training for every level of professional from the boiler room to the boardroom, as well as courses in sales, finance, and commissioning.

Here in New York, demand for energy efficiency is growing. In the face of major climate events like Superstorm Sandy, increasing the resiliency of buildings through energy efficiency has become a priority. New York City's Greener, Greater Buildings legislation requires all buildings over 50,000 square feet to undergo regular energy audits and retrocommissioning procedures.

Employers need frontline building professionals with experience in the latest energy efficiency technologies, practices, protocols, and sales techniques to meet these new challenges.

Come learn the skills you need to take buildings and your career to the next level.

Register today!

The Energy Management Institute at the CUNY School of Professional Studies is created with the leadership of the NYC Department of Administrative Services in collaboration and the CUNY Building Performance Lab to advance education and training for energy conservation in NYC.

Top Reasons to Take a Course

1. The sooner you sign up, the more you'll save. NYSERDA will fund up to 70% of the cost of the courses in 2014 and up to 60% in 2015.
2. Stay up to date on the latest energy efficiency technologies, practices, and regulations to advance your career.
3. Advanced energy efficiency training can increase the resiliency and value of facilities and reduce energy costs.
4. Add efficiency-focused professional selling skills to your toolkit.

Buildings and Energy Professionals should live up to their performance potential. Register today!

Register at CUNYBPL.org/training.



BUILDING *performance* LAB



CUNY School of Professional Studies



How will you jumpstart your career in energy efficiency?



Energy Management Institute

Professional training programs in:
Building Performance Management
Energy Efficiency Audits, Sales, and Finance
Building Commissioning
Building Operator Certification

CUNYBPL.org/training

Courses

Learn about upcoming training opportunities, events, and how to register for courses at: cunybpl.org/training.

Energy Auditing Trainings

Commercial Building Energy Audits (PECI-EA)

Course: 40 Hours online with in-person lab segment

Developed by Portland Energy Conservation, Inc. (PECI), this course designed for energy auditors serving commercial and institutional buildings with sophisticated HVAC systems will cover the basics of energy audits for commercial buildings.

Small Commercial Energy Audits (SCA)

Course: 45 Hours over 15 sessions

Developed by the CUNY Building Performance Lab, this course covers technical topics as well as improved customer relationship and communication techniques, especially geared to the small commercial sector. This course is designed for energy auditors working in the small commercial area, especially in utility programs.

Commissioning Training

Commissioning Authority Training (PECI-CX)

Course: Online with hands-on labs

Developed by PECI along with the Building Commissioning Association (BCA), this nationally recognized course is for practitioners and staff of professional engineering firms serving commercial and institutional buildings that use sophisticated HVAC systems. Learn the fundamentals of building commissioning, and how to analyze and optimize building performance. This coursework contributes to gaining certification from the BCA as a commissioning professional.

Building Operator Trainings

"With the industry constantly moving in the direction of green technologies, I have found the Building Operator Certification course both relevant and effective. Students are able to realize savings and quantify those savings to increase their value in their facilities."
—Howard Styles Training Director, I.U.O.E. Local 94

Building Operator Certification Level 1 (BOC1)

Course: 60 Hours + Facility Projects

The nationally recognized Building Operator Certification program includes instruction in: equipment systems and functions, thermal comfort, lighting and air quality, codes and standards with an emphasis on "Green High Performance" systems, energy management, energy audits, and building energy analysis. This is one of the most popular and respected professional green credentials in the country.

Building Operator Certification Level 2 (BOC2)

Course: 75 Hours + Home Facility Projects

Prerequisite: Building Operator Certification Level 1 or equiv. BOC 2 builds off of BOC1 by applying a hands-on approach to optimizing building mechanical and electrical systems in your facility. The course covers: documenting building systems, testing for proper system functioning, troubleshooting controls, developing planned maintenance and O&M process improvement, and maximizing energy efficient performance. Emphasis is placed on project work such as LEED-EB, retro-commissioning, and planned electrical maintenance.

Maintenance of Certification Fair for Building Operators (MOC)

Course: One day training and re-certification fair

This popular one-day fair provides points for maintenance of the Building Operator Certification. It includes the completion of necessary re-certification paperwork. Open to any BOC credential holders.

Building Re-Tuning (BRT)

Course: 15 hours + Projects, 5 weeks

Designed by the Pacific Northwest National Lab, this course for advanced building operators covers the national protocol in Building Re-Tuning and emphasizes sophisticated system monitoring and optimization for low and no cost energy savings.

Efficiency Sales Training

Learning to S.E.E. (Sell Efficiency Effectively)™

Course: 16 hours of classroom instruction

Developed by the Efficiency Sales Professional Institute covers the following: capturing and retaining a prospect's attention, dispelling myths and objections, moving beyond simple payback with better financial metrics, creating effective proposals, leveraging ENERGY STAR Portfolio Manager to drive demand and prove results, and much more. Not your typical sales course!

Efficiency Finance Trainings

Advanced Energy Performance Certificate (AEP)

Course: 45 hours of online instruction in 3 modules

Developed in collaboration with the Steven L. Newman Real Estate Institute, this online certificate program for real estate portfolio and asset managers covers strategic identification of energy projects, project financing, and organization-based performance management. Coursework is designed to meet your busy schedule, with online meetings once per week.

Course Pricing and Discounts

Professionals living or working in the State of NY who receive service from a qualifying utility may be eligible for a reduction in the training fee based on support from NYSERDA . See discounted pricing below.

Course Code	Cost		
	2014	2015	After 2015
PECI-EA	\$ 840	\$ 1,120	\$ 2,800
SCA	\$ 540	\$ 720	\$ 1,800
PECI-CX	\$ 1,020	\$ 1,360	\$ 3,400
BOC Level 1	\$ 576	\$ 768	\$ 1,920
BOC Level 2	\$ 645	\$ 860	\$ 2,150
MOC	\$ 75	\$ 100	\$ 250
BRT	\$ 240	\$ 320	\$ 800
Learning to S.E.E.	\$ 450	\$ 600	\$ 1,500
AEP (3 modules)	\$ 675	\$ 900	\$ 2,250