



G|PRO

Operations & Maintenance Essentials

Green Building Practices:

- Increase building/asset value
- Attract higher rents
- Command higher rates of tenant renewal and retention
- Lower operating costs
- Earn higher tenant satisfaction
- Improve health & productivity

“Current Trends in Real Estate”, Spring 2011.

- CoStar, USGBC, CBRE

Did you know that efficiently operated and well-maintained buildings can reduce operating costs by 20-50% while improving occupancy satisfaction? This is just one of the many reasons why green operations and maintenance (O&M) practices are in high demand across the country.

Led by industry experts, **GPRO Operations & Maintenance Essentials** provides building professionals with the critical tools to transition from conventional to sustainable operations.

GPRO O&M is ideal for facility managers and building maintenance staff responsible for state and municipal buildings, including; commercial buildings; colleges and university facilities, and local schools.

This 14-hour certificate professional credential course is being offered to state employees at no cost, including the manuals and certification exam.

Who should attend?

- Facility and property managers
- Building superintendents
- Building system operators
- Building maintenance personnel

WHAT STUDENTS LEARN

Part 1: Fundamentals of Building Green

- Economic and health benefits from green buildings
- Causes and impacts of a changing climate
- Transitioning to sustainable operations
- Complying with green codes and standards
- Understanding LEED
- Overview of green building strategies
- The importance of commissioning

Part 2: Operations & Maintenance Essentials

- Using building metrics to improve performance
- Improving the building envelope for a healthier building
- Reducing water use
- Employing strategies for more efficient and cost-effective heating and cooling systems
- Managing lighting to minimize energy use while maintaining lighting quality
- Maintaining indoor air quality for tenant comfort
- Reducing waste
- Understanding energy auditing and retro-commissioning requirements

CONTINUING EDUCATION CREDITS

GPRO *Operations & Maintenance Essentials* qualifies for 12 AIA and GBCI CE Credits. See www.gpro.org/faqs for details.

FOR MORE INFORMATION, PLEASE CONTACT

Ginger Teubner
Bureau of Energy and Technology Policy
Department of Energy and Environmental Protection
Ginger.teubner@ct.gov
860.827.2630

William M. Leahy
Institute for Sustainable Energy
Eastern Connecticut State University
leahyw@easternct.edu
860. 465.0252