



G|PRO

Operations & Maintenance Essentials

What type of lighting is best for your building – LED, fluorescent, or halogen? How do you detect and fix hidden leaks in mechanical systems?

Efficient operations and smart maintenance in buildings not only reduce operating costs by 20-50%, but increase occupancy rates and tenant satisfaction. That's one reason green operations and maintenance (O&M) practices are in high demand across the country.

Taught 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 property managers and building staff in multi-family residential & high-rise commercial buildings including:

- Building superintendents
- Operators
- Facility and property managers
- Operating engineers
- Stationary engineers

GPRO trained building operators and service workers can qualify for a LEED point for Existing Buildings projects under LEED Pilot Credit 81. See gpro.org/faqs for more info.

This 14-hour certificate course can be scheduled to meet the needs of your organization. Certificate exam is included.

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 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 new NYC energy auditing and retro-commissioning requirements

FOR MORE INFORMATION, PLEASE CONTACT

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