



OPERATIONS & MAINTENANCE ESSENTIALS

GPRO Operations & Maintenance Essentials (O&M) has been completely revamped to provide building professionals with strategies to improve efficiency, comfort, and health. Participants leave with at least three immediately actionable measures and the next steps needed to achieve them.

This course is ideal for property managers and building staff in multifamily residential and high-rise commercial buildings, including: building superintendents, operators, facility and property managers, operating engineers and stationary engineers.

This 14-hour certificate course can be scheduled to meet the needs of your organization and includes the GPRO exam session

TOPICS COVERED

- Fundamentals of Building Green
- O&M in Green Buildings
- Building Performance Metrics
- Building Envelope
- Water Use
- Heating, Cooling & Hot Water
- Indoor Air Quality
- Lighting
- Waste Reduction
- Resilience
- Commissioning Existing Buildings
- Action Plan

AT THE END OF THE COURSE, STUDENTS WILL BE ABLE TO:

1. Take a systemic approach to operating and maintaining your building.
2. Evaluate the performance of your building.
3. Describe at least three immediately actionable measures that will improve the health, energy or water efficiency of your building and the next steps needed to achieve them.
4. Explain the costs and benefits of those measures.

WHEN

8:30am-4:30pm on the following dates:

- [February 27-28](#)
- [May 16-17](#)
- [August 7-8](#)
- [November 14-15](#)

WHERE

Missouri Botanical Garden's Commerce Bank Center for Science Education, Room 126-127
4651 Shaw | St. Louis, MO 63110

COST

\$300 for USGBC-Missouri Gateway Members | \$350 for non-members - includes course materials, breakfast & lunch both days, and certificate exam

CONTINUING EDUCATION CREDITS

GPRO O&M qualifies for 12 AIA and GBCI CE Credits. See gpro.org/faq for details.

WHAT STUDENTS SAY

"This training has been one of the MOST important and informative trainings of my life. I look at life through very different eyes now; not only in the workplace, but at home as well. Thank you for changing my life."

— **Carmen Quarles,**
Parks Academy, Queens

IN 2018,
NEARLY 90%
OF STUDENTS SAID
THAT THEY WOULD
RECOMMEND GPRO
O&M TO A CO-WORKER
OR FRIEND

For more information, please contact us:
314-577-0854 or visit www.usgbc-mogateway.org