

## **ELECTRICAL SYSTEMS**

GPRO Electrical Systems (EL) digs into the latest innovations in the electrical industry and how they lead to increased efficiency and cost-savings. New technologies and practices are compared to conventional approaches, allowing participants to understand their direct hand in improving building performance. GPRO EL is ideal for a range of professionals in the electrical industry including subcontractors, installers and technicians.

This 12-hour certificate course can be scheduled to meet the needs of your organization and includes the GPRO certificate exam session.

## WHAT STUDENTS LEARN

- Economic opportunities for the electrical industry
- The role of electrical systems within the "whole-building" approach
- Improving efficiencies in lighting and HVAC
- New technologies for distributed generation
- Using benchmarking and other tools to maintain building performance
- The electrician's role in the building commissioning process
- Retrofitting existing buildings with energy-efficient technologies
- Green bidding issues for electricians

## **CONTINUING EDUCATION CREDITS**

*GPRO Electrical Systems* qualifies for 10 AIA and GBCI CE Credits. See www.gpro.org/faqs for details.

## WHAT STUDENTS SAY

"We learned about GPRO from USGBC Colorado and hoped it would be a good way to incorporate sustainability issues into our current course offering. 200 students participated in a pilot of Fundamentals of Building Green and Electrical Systems, and their feedback has been extremely positive. The materials are well written, engaging and tailored to the trades. All of our educational programs are held to a high standard, but GPRO completely exceeded those standards."

Paul Schmid, IECRM IN 2017, NEARLY

OF STUDENTS SAID THAT THE INFORMATION IN GPRO EL WILL HELP THEM PERFORM THEIR JOBS BETTER