

AEE – Certified Lighting Energy Professional (CLEP) – Virtual Syllabus

Overview

Course Description

The **Certified Lighting Efficiency Professional (CLEP®) Training Program** is designed to provide attendees with an understanding of industry best practices for evaluating lighting retrofit projects and upgrading to the most current lighting technologies. Over four days, our professional instructor, will guide you through advanced lighting applications, systems, and technology innovations and show you the principles and practices of greatest relevance and practical value.

Who Should Attend

The program is of greatest value to those undertaking or assessing lighting energy projects or lighting retrofit projects. Obtaining AEE's CLEP® certification provides international credibility among energy management communities. Attendees of this program have included existing energy professionals, energy auditors, energy engineers, energy managers, maintenance managers, manufacturing and facilities managers, and energy consultants.

Schedule

Daily Breaks Days 1 - 3 : AM Break (15 min) | Lunch Break (1 hr) | PM Break (15 min)

Please see the "My Learning Schedule" tab for schedule information.

Workbook

Your workbook will be shipped to the address you provide during registration, and will arrive up to 14 days before the class start date.

To review or update your delivery address before registering, please visit your [Profile](#). (Please note that workbooks cannot be delivered to P.O. boxes.)

If you have already registered for this training and need to update your address, send an email to training@aeecenter.org with your revised address details.

Objectives

What You Will Learn

- Learn how to measure, verify and evaluate metrics for lighting efficiency projects, including available technologies, financial incentives and human-factor implications of a project.
- Learn how to reduce lighting related energy consumption in a building, facility, or outdoor environment.
- Learn how to document a project, the potential ROI, and compare savings against other energy efficiency projects.
- Learn how to assess technologies for a given application.
- Work through practical examples to demonstrate the topics and procedures covered.
- Review the various areas of the Body of Knowledge associated with AEE's Certified Lighting Efficiency Professional® (CLEP®) exam.
- Discuss how to apply what you have learned to your business and applications.