



LOCAL UNION 617
I.B.E.W.

San Mateo County
Joint Apprenticeship and Training Committee
for the
Electrical Construction Industry



SAN MATEO COUNTY
N.E.C.A.

**LIGHTING CONTROLS ASSOCIATION –
FREE ONLINE COURSES**

To access the free online courses, please follow these steps:

1. Go to www.aboutlightingcontrols.org
2. Click on "Education Express: Get a FREE lighting controls education online!"
3. Select "click here to register"
4. Once registered, click on "Courses"
5. Select any of the short learning modules as needed for continuing education credit. You will need to print the Course Report page for submission to the JATC once you've passed the comprehension test at the end of each module. Click on the Courses tab to print the report.
6. See the "Courses" section of the website for a list of the Continuing Education hours you will earn for each module you complete – under "CEU Credit". Move the decimal point one place to the right to determine the hours each module is worth. For example, the EE101: Introduction to Lighting Control module is listed as 0.15 CEU credits, which is equivalent to 1.5 hours of Continuing Education.
7. Submit your Course Report page to the JATC and your hours will be entered to our database. An official JATC transcript will be issued for attachment to your Certification Renewal Application as proof of your continuing education hours.

Please contact the SMJATC at (650) 591-5217 with any questions.

Courses

AIA Credits: AIA CES LU/HSW credits accepted by American Institute of Architects (requires **80%+ passing score**)

LEU Credits: NCQLP credits accepted by the National Council on Qualifications for the Lighting Professions (requires **70%+ passing score**)

CALCTP Credits: Accepted by the California Advanced Lighting Controls Training Program (requires **70%+ passing score**)

CEUs: General continuing education units (requires **70%+ passing score**)

NOTE: to download course certificates for quizzes taken **PRIOR to December 2015** please go **HERE** (<http://aboutlightingcontrols.org/EE2015/>).

EE 101. Introduction to Lighting Control

Title	AIA Credit	LEU Credit	CALCTP Credit	CEU Credit	Module Viewed?	Your Results
EE101: INTRODUCTION TO LIGHTING CONTROL (/EducationExpress/courses/ee101-introduction-lighting-control)	1.50	1.50	10.00	0.15 = 1.5 <i>Continuing Education Hours</i>		N/A
EE101: INTRODUCTION TO LIGHTING CONTROL EQUIPMENT (/EducationExpress/courses/ee101-introduction-lighting-control-equipment)	3.00	3.00	---	0.30		N/A

EE 102. Switching Control

Title	AIA Credit	LEU Credit	CALCTP Credit	CEU Credit	Module Viewed?	Your Results
EE102: OCCUPANCY SENSORS, Part 1: Technology (/EducationExpress/courses/ee102-occupancy-sensors-part-1-technology)	2.00	2.00	10.00	0.20		N/A
EE102: OCCUPANCY SENSORS, Part 2: Application (/EducationExpress/courses/ee102-occupancy-sensors-part-2-application)	2.00	2.00	10.00	0.20		N/A
EE102: SWITCHING CONTROL Load Scheduling Control, Part 1: Technology (/EducationExpress/courses/ee102-switching-control-load-scheduling-control-part-1-technology)	2.00	2.00	10.00	0.20		N/A