



ORANGE COUNTY ELECTRICAL TRAINING INSTITUTE

Spring 2024 Semester

The classes listed in this schedule are designed for I.B.E.W. Local 441 members who wish to further their education. If you are interested in attending Journeyman classes at the Orange County Electrical Training Institute, please read through this schedule and follow the registration instructions.

To register for classes:

- We are accepting registrations for the following classes.
- Class dates are subject to be canceled if we do not receive 10 or more JW registrations within a week prior to the beginning of the class.
- Please call the front office to register for a class, (714) 245-9988.

If you want to download the class schedule and a registration form, visit [JW Classes \(ocett.org\)](http://ocett.org)

BLUEBEAM

Launch your document reading, editing, and creating skills into the future with this overview of the Bluebeam software and all that it can do when it comes to digital documentation. Students will learn the basic functionality of the software while getting into the vast assortment of mark up and editing tools. A specific focus will be given to construction-related tools and features.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
Tue/Thu	2/6	2/15	4	4-8:00pm	101	Training Center	McCord

CODE CALCULATIONS

Review the 2017 National Electrical Code to take State Electricians Exam or Update your knowledge of the NEC. This course will make use of computer-generated practice tests.

This Course can be used to prepare to take State Exam or get CEU Credits for State Certification.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
Tue	1/30	6/11	20	4-8:00pm	207	Training Center/Zoom	Buck

ELECTRIC VEHICLE CHARGING SYSTEMS, based on 2017 NEC (EVCS-17): (This class has a fee)

NOTE: This course is a preparation course for certified general electricians to prepare for the EVITP installer exam. The Electric Vehicle Charging Systems (EVCS-17) course has been designed to provide the Electric Vehicle Transportation sector of the electrical industry, and all stakeholders, a structured platform to facilitate training for the installation of Electric Vehicle Supply Equipment (EVSE) across Residential and Commercial/Public markets. This course addresses the technical requirements, safety imperatives and performance integrity of industry partners.

Individuals. EVCS certification exam will be proctored at Orange County ETI.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
Mon thru Thu	1/8	1/18	8	4-8:00pm	102	Zoom/Training Center	Prunean

OSHA 10 CONSTRUCTION SAFETY

The **OSHA 10-hour Construction Industry Outreach** program is intended to provide entry-level construction workers general awareness on recognizing and preventing hazards on a construction site. This course is designed for construction workers as an ideal orientation to those who are new to the industry and as a reminder to those who have been working in the industry to the hazards associated with their work. The program provides complete information on OSHA compliance issues. OSHA recommends Outreach Training Programs as an orientation to occupational safety and health for workers covered by **OSHA 29 CFR 1926**. Construction workers must receive additional training, when required by OSHA standards, on specific hazards of the job. The OSHA 10 Hour Construction Industry Outreach Training course includes a comprehensive test to ensure understanding of the OSHA safety requirements and regulations.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
Tue/Thu	2/20	2/29	4	4:30-7:30pm	101	Training Center	Nonenmacher
Tue/Thu	3/19	3/28	4	4:30-7:30pm	101	Training Center	Nonenmacher

OSHA 30 CONSTRUCTION SAFETY

This OSHA 30 hour construction training course is designed for construction workers, foremen, job supervisors, safety coordinators, and anyone else involved in the construction industry. OSHA recommends Outreach Training Program courses as an orientation to occupational safety and health for workers covered by OSHA 29 CFR 1926.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
Sat	TBD	TBD	6	7-2:00pm	101	Training Center	Nonenmacher

PRACTICING LEADERSHIP: FOREMAN DEVELOPMENT SERIES I thru V

The Foreman Development Series is designed to provide a broad overview of practical, hands-on fundamentals. If you work in the industry long enough, you will find that most Foremen run into the same problems from job to job and come up with similar solutions. These classes are based on current industry "Best Practices"; not any particular management style or IBEW or NECA point of view. The goal of this series is to provide additional tools for the Foreman to use that will compliment both their own skills as an electrician and their company's policies. Things a student learns in these classes will have practical applications the very next day on the jobsite.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
Tue/Thu	3/5	3/14	4	4-8:00pm	101	Training Center	McCord

NFPA-70E, ARC FLASH HAZARD AWARENESS

This is a comprehensive training session that covers OSHA Standard CFR 1910.331 - 1910-335. This NFPA 70E Electrical Arc Flash Hazard Awareness course will provide the student with the necessary knowledge to make sound decisions and institute safe work practices. Students will learn safe work practices and procedures and as a result, be able to recognize dangerous situations and avoid certain hazards before an incident occurs. They will also learn the safe approach distances to exposed electrical conductors. At the end of this training session, they will be able to determine the proper Personal Protective Equipment (PPE) for most situations or working condition encountered. Every student will leave this class with a much better understanding of the hazards they encounter every day and a newfound respect for electricity.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
Tue/Thu	1/23	2/1	4	4-8:00pm	101	Training Center	McCord