



Electric Vehicle Charging Systems (EVCS-17), based on the 2017 NEC – 2nd Ed. Course



Instructor: Josh Prunean | via Zoom

This course serves as an instructional primer for the Electric Vehicle Infrastructure Training Program (EVITP) Certification Exam. This course WILL help you prepare for the EVITP Certification Exam! The course provides an introduction of charging products and associated equipment on the market today. Electrical Workers completing this training go to work with the ability to implement best practices in areas such as charging station equipment, infrastructure site assessment, load calculation, installation, commissioning, and troubleshooting.

To complete the course you must have the prerequisite knowledge in how to read and navigate the National Electrical Code and understand how to complete residential and commercial load and voltage drop calculations. There will be lessons presented to help refresh your memory on the process; however, this is not a Code or load calculations course. Note: An additional Code course or additional time with an instructor may be required to successfully complete the EVITP certification exam if your knowledge and skills at performing load and voltage drop calculations needs refreshing.

There is a quiz associated with each lesson. To successfully complete the course, you must score a minimum of 75% on each lesson before being allowed to take the certification exam. The quizzes are not available until you have completed the lesson in its entirety. Once all lessons have met the minimum score requirement, you will be given a "successful course completion" certificate/document (PDF format), and you may then sit for the EVITP Exam.

The minimum score of 75% is required to pass the certification test. Upon successful completion of the exam, the exam proctor will send the following information to **EVITP**:

First and last name of student; Classification (JIW or Apprentice); Email address; Phone number
Test score (or pass/fail); JATC name/local union number

Hours: 4:00pm – 8:00pm via Zoom with Instructor Josh Prunean **Length:** 32 hours
Schedule: Tuesday through Thursday Night’s (8 nights)

Pre-Requisites: 2017 NEC Code Book and you must be a State Certified General Electrician.
Must have a laptop or PC in order to get Online

Course Dates:

<u>Start</u>	<u>End</u>	<u>Registration/Class Fee</u>
July 19, 2022	July 29, 2022	Cost \$81.00 *no additional exam fees are required*

Registration may be done in person at the Training Center or you can complete the registration form, which is available on our website at www.ocett.org on the JW Classes tab, and email it to info@ocett.org. or turn it in at the Training Center. This will be a First Come, First Served class. **Maximum Class is limited to only 20 Members.** You will not be completely registered until payment has been received.

All registrants must be members in good standing with IBEW Local 441.

Students will receive a certificate upon completion for CEU’s