

Journeyman Class Schedule ETledu.org



4675 Viewridge Avenue
San Diego, CA 92123-1644

Summer 2019 semester
Vol. 2019-2 tri-annual

The classes listed in this schedule are designed for I.B.E.W. Local 569 members who wish to further their education. If you are interested in attending Journeyman classes at the Training Center, please read through this schedule and follow the simple registration instructions.

To register for classes:

- 1) **Online** – from the homepage, click on the ATS Student Login button. You need to have an account to login.
- 2) **By telephone: San Diego classes:** (858) 569-6633, select option 3 then 2. **Imperial County classes:** (760) 355-3000.
- 3) New to online registration? Email us at info@sdeett.org

To download the class schedule, visit www.ETledu.org/continuing_education. **Bookstore hours:** 2:30-5:00pm during the first night of class. All other times, bookstore hours are from 3:30-4:30pm. No weekends!

No classes on May 27 & July 4-5, 2019.

3-way & 4-way Switching

Basic class for CE/CW and Apprentices showing how to install 3way and 4way switches, how to run you travelers.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
SAT	06/08	06/08	1	8-11:30am	Lab	Imperial	Ricardo Lopez

AC THEORY

This course is designed to teach the fundamentals of AC theory. It covers basic concepts of inductance, capacitance, and impedance, as well as transformer theory and single- and three-phase electrical systems.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
FRI	05/31	05/31	1	4:30-8pm	101	San Diego	Mike Maushardt

AUTOCAD

AutoCAD is computer-aided design (CAD) software that architects, engineers, and construction professionals rely on to create precise 2D and 3D drawings. In this class, Beginning AutoCAD designed for Electrical Apprentice, we learn the essential core topics for working with the AutoCAD software platform. The class starts with the basic AutoCAD tools and techniques that enable students to create and edit simple drawings using step by step learning approach on to draft and edit 2D geometry, surfaces and objects, using basic AutoCAD commands such as annotating drawings with text, dimensions, leaders, and tables. The class continues to develop more advanced skills as more powerful and specialized drawing tools are introduced throughout the class, create panel layouts, schematic diagrams, and other electrical drawings using specialized tools and standards, with drawings organized in a project-based structure, including a library of many intelligent electrical symbols to support most Professional Electrical standards.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
TUE/THR	05/07	06/20	14	5-8:30pm	Lab	Imperial	Jose Miranda
TUE/THR	05/14	06/20	12	5-8:30pm	203	San Diego	Mandana Beheshti

BASIC FOREMANSHIP

Entry-level foremen or those who wish to move into a foreman role will greatly benefit from Basic Foremanship. This course covers essential topics for early-career foreman, such as the foreman's role, documentation, mobilizing the job for success, maintaining a safe job and project closeout. This blended learning course will be a combination of online modules that are taken before in-seat discussion sessions. Participants are required to complete these online modules and actively participate in the in-seat learning group discussions. Blending Learning course material purchase is required for certification from the electrical training ALLIANCE.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
THR	06/20	07/18	4	5-8:30pm	204	San Diego	Della Cole

CALCTP (California Advanced Lighting Control Training Program) ACCEPTANCE TECHNICIAN

PRE-REQUISITE: Successful completion of the CALCTP Technical or Systems course. Student must download and submit Application for CALCTP-AT Technician (<https://www.calctp.org/acceptance-technicians-become>) and submit to the organization listed on the application (ICF International) prior to enrollment. Once the application is approved, it must be presented to the Training Center prior to enrollment in the CALCTP-AT course. This California Advanced Lighting Controls Training Program-Acceptance Technician (CALCTP-AT) certifies acceptance technician contractors and technicians. The course consists of the online prerequisites, lecture and a final exam.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
TUE/THR	05/21	06/20	10	5-8:30pm	211	San Diego	Scott Hemingway

CALCTP (California Advanced Lighting Control Training Program) TECHNICAL

PRE-REQUISITE: The prerequisite studies are on the Lighting Controls Association website - modules EE101, EE102, EE103, and EE201 and valid state certification card. These courses can be found at http://aboutlightingcontrols.org/Education_Express/welcome.php. For enrollment in CALCTP, applicants must present the certificates of completion for online study and a copy of their state certification card to the Electrical Training Institute prior to enrollment in the CALCTP course. This course is divided into modules consisting of both lecture and lab activities. The module content is organized to answer the following questions about lighting controls: what they are, what they do, where they are used, and how they are installed. Each lecture contains one or more interactive components, including group discussions, device demonstrations and/or calculation exercises. The corresponding lab period, following the lecture, allows the attendee to directly apply what has been learned by installing the devices on specially-designed lab boards, under the supervision of the CALCTP-certified instructor(s). The course consists of the online prerequisites, lecture and a final exam. Successful completion of this course is a pre-requisite to enroll in the CALCTP Acceptance Technician certification course.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
MON/WED	05/13	07/03	15	5-8:30pm	211	San Diego	Hemingway Johnson Landers

CODE CALCULATIONS: BOX FILL

This course covers Article 314 of the NEC (National Electric Code) which covers the installation and use of all boxes and conduit bodies, used as outlet, device, junction, or pull boxes. Special emphasis will be put on box fill and box volume calculations. All participants will become familiar with Table 314.16(A) for metal boxes and Table 314.16(B) Volume Allowance Required per Conductor. Students will be taught how to calculate the available space or volume for a given box when there are devices and/or equipment installed or planned to be installed in that box.

NOTE: Please bring a code book and calculator to class.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
FRI	06/21	06/21	1	4:30-8pm	101	San Diego	Mike Maushardt
SAT	05/11	05/11	1	8-11:30am	1	Imperial*	Ricardo Lopez

* class will be held at the Electrical Training Institute in Imperial, 2420 Imperial Business Park Drive, Imperial, CA 92251

CODE CALCULATIONS: CONDUCTOR AMPACITY

This course covers Section 310.15 of the NEC (National Electric Code) which covers Ampacities for Conductors Rated 0-2000 volts. All participants will become familiar with Table 310.13 for Conductor Application and Insulation, 310.15(B)(2)(a) Adjustment Factors for More Than 3 Current Carrying Conductors in a Raceway, Table 310.15(B)(6) Conductor Types and Sizes for 120/240, 3-wire, Single Phase Dwelling Services and Feeders. NOTE: Please bring a code book and calculator to class.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
SAT	05/11	05/11	1	12-3:30pm	1	Imperial*	Ricardo Lopez
FRI	07/12	07/12	1	4:30-8pm	101	San Diego	Mike Maushardt

* class will be held at the Electrical Training Institute in Imperial, 2420 Imperial Business Park Drive, Imperial, CA 92251

CODE CALCULATIONS: RACEWAY FILL

The NEC Code Calculations: Raceway Fill course covers basic procedures on how to select the proper size raceway based on insulation type, size and number of conductors installed in a raceway.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
SAT	05/18	05/18	1	8-11:30am	1	Imperial*	Ricardo Lopez
FRI	07/19	07/19	1	4:30-8pm	101	San Diego	Mike Maushardt

* class will be held at the Electrical Training Institute in Imperial, 2420 Imperial Business Park Drive, Imperial, CA 92251

CODE CALCULATIONS: VOLTAGE DROP

This course introduces the student to equations used to calculate resistance and voltage drop based on Table 8, Chapter 9 of the NEC (National Electrical Code). All participants will become familiar with Table 8 of Chapter 9, Conductor Properties and Table 310.16 Allowable Ampacities of Insulated Conductors Rated 0 through 2000 Volts. Students will be taught how to calculate the resistance of a given wire size using the resistance equations based on the code book values of Table 8, Chapter 9 and how to use that resistance value to calculate the voltage drop for an electrical circuit. NOTE: Please bring a code book and calculator to class.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
SAT	05/18	05/18	1	12-3:30pm	1	Imperial*	Ricardo Lopez
FRI	06/07	06/07	1	4:30-8pm	101	San Diego	Mike Maushardt

* class will be held at the Electrical Training Institute in Imperial, 2420 Imperial Business Park Drive, Imperial, CA 92251

CONDUIT BENDING

The Conduit Bending course is designed to teach the student to bend conduit with accuracy and speed. Each student receives hands-on experience as well as classroom instruction.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
TUE	05/21	06/11	4	5-8:30pm	108	San Diego	Tommy Klatt
SAT	06/08	06/08	1	12-3:30pm	Lab	San Diego	Ricardo Lopez

* class will be held at the Electrical Training Institute in Imperial, 2420 Imperial Business Park Drive, Imperial, CA 92251

CONFINED SPACE ENTRY HAZARD AWARENESS

This course teaches workers about the most common hazards found in confined spaces, and about the OSHA standards (29 CFR Part 1926 for construction & 29 CFR Part 1910 for the general industry) that addresses these hazards. The course also teaches the worker how to use the NIOSH (National Institute for Occupational Safety and Health) Pocket Guide to Chemical Hazards which contains key information and data for 677 chemicals or substances commonly found in the work environment. Participants have learned about safe entry procedures, monitoring principles; entry permits procedures, proper ventilation methods, personal protective equipment, and the roles of the entrant, attendant, and entry supervisor.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
FRI	08/09	08/09	1	4:30-8pm	101	San Diego	Mike Maushardt

COPPER STRUCTURED CABLING

The following areas are covered: ANSI/TIA/EIA Wiring Standards and Communications section of the NEC. Upon completion of the course, the student will have master copper installations. Hands-on training is an integral part of the course.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
THR	05/09	08/15	14	5-8:30pm	112	San Diego	Jack Finneran

CPR, AED AND FIRST AID FOR ADULTS

Certification in CPR, AED and First Aid – card is good for two years. Participants learn to recognize several life-threatening emergencies, provide CPR, use of AED, and relieve choking.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
FRI	05/10	05/10	1	4:30-8:30pm	203	San Diego	Della Cole
FRI	05/17	05/17	1	4:30-8:30pm	2	Imperial*	Sadrac Cantu
TUE	05/28	05/28	1	4:30-8:30pm	204	San Diego	Della Cole
FRI	05/31	05/31	1	4:30-8:30pm	203	San Diego	Della Cole
TUE	06/04	06/04	1	4:30-8:30pm	204	San Diego	Della Cole
MON	06/10	06/10	1	4:30-8:30pm	203	San Diego	Tommy Klatt
FRI	06/14	06/14	1	4:30-8:30pm	2	Imperial*	Sadrac Cantu
TUE	06/18	06/18	1	4:30-8:30pm	204	San Diego	Tommy Klatt
FRI	06/21	06/21	1	4:30-8:30pm	203	San Diego	Della Cole
MON	06/24	06/24	1	4:30-8:30pm	203	San Diego	Tommy Klatt
FRI	06/28	06/28	1	4:30-8:30pm	203	San Diego	Della Cole
TUE	07/02	07/02	1	4:30-8:30pm	204	San Diego	Tommy Klatt
TUE	07/07	07/07	1	4:30-8:30pm	2	Imperial*	Sadrac Cantu
MON	07/08	07/08	1	4:30-8:30pm	203	San Diego	Tommy Klatt
FRI	07/12	07/12	1	4:30-8:30pm	203	San Diego	Della Cole
FRI	07/19	07/19	1	4:30-8:30pm	203	San Diego	Della Cole
MON	07/22	07/22	1	4:30-8:30pm	203	San Diego	Della Cole
TUE	07/30	07/30	1	4:30-8:30pm	204	San Diego	Tommy Klatt
FRI	08/02	08/02	1	4:30-8:30pm	203	San Diego	Della Cole
MON	08/05	08/05	1	4:30-8:30pm	203	San Diego	Jack Finneran
TUE	08/06	08/06	1	4:30-8:30pm	204	San Diego	Tommy Klatt
FRI	08/09	08/09	1	4:30-8:30pm	2	Imperial*	Sadrac Cantu
MON	08/12	08/12	1	4:30-8:30pm	203	San Diego	Jack Finneran
TUE	08/13	08/13	1	4:30-8:30pm	204	San Diego	Tommy Klatt

* class will be held at the Electrical Training Institute in Imperial, 2420 Imperial Business Park Drive, Imperial, CA 92251

DC THEORY

A deep look into the world of DC Electrical Theory. Students will learn the foundations of magnetism, polarity, and DC electricity. Students will perform various calculations using Ohm's Law and Kirchoff's Law to solve values in a variety of resistive DC circuits. Series, Parallel, and Combination circuits will be addressed.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
TUE	05/07	08/13	15	5-8:30pm	205	San Diego	Victor Garcia

DC THEORY

A brief overview of the world of DC Electrical Theory with topics ranging from Magnetism, Polarity, Voltage Current, Resistance, and Power. Calculations will be covered for various types of resistive circuits.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
FRI	05/17	05/17	1	4:30-8pm	101	San Diego	Mike Maushardt

ELECTRIC VEHICLE INFRASTRUCTURE TRAINING PROGRAM (EVITP)

NOTE: EVITP certifications will only be issued by EVITP to CA state-certified general electricians with a passing score on the EVITP final exam and a minimum of 18 hours of attendance. The Electric Vehicle Infrastructure Training Program (EVITP) has been established to provide the Electric Vehicle Transportation sector of the electrical industry, and all stakeholders, a structured platform to facilitate training and certification for the installation of Electric Vehicle Supply Equipment (EVSE) across Residential and Commercial/Public markets. The program addresses the technical requirements, safety imperatives and performance integrity of industry partners. Students must pass the hands-on and written to successfully complete the course.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
MON	06/24	08/05	7	5-8:30pm	108	San Diego	Scott Helms

ELECTRICAL CERTIFICATION PREP

This course is designed to review and reinforce electrical concepts and knowledge of the National Electric Code to prepare the student for the California Electrician Certification examination. This class will cover Codeology based on the 2014 NEC and will include extensive practice using electrical calculations and code look-up. Completion of this class will give the student knowledge to excel in the workplace and on the California Certification examination.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
SAT	05/11	06/08	5	8-3:30pm	2	Imperial	Jose Munoz
MON	05/13	08/05	12	5-8:30pm	208	San Diego	Billy Duggins

** class will be held at the Electrical Training Institute in Imperial, 2420 Imperial Business Park Drive, Imperial, CA 92251*

ELECTRICAL REVIEW

This class uses Mike Holt's Electrical Exam Preparation book for a comprehensive review of electrical fundamentals and the National Electric Code. Each of the sessions is stand-alone – allowing students to join the class at any point throughout the course. This course covers basic electrical theory with an emphasis on its application under guidelines of the NEC.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
MON/WED	05/13	06/17	10	5-8:30pm	204	San Diego	Chas Canada

ELECTRONIC PROJECTS

A dive into the world of electronics discovering the various components involved in circuit board based technology. Students will learn solder technique and assemble circuit level electronics projects in this foundational knowledge course.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
THR	06/06	06/27	4	5-8:30pm	205	San Diego	Mike Maushardt

FIRE ALARM INSTALLATIONS

This course will cover installation of fire alarm systems, including Codes and troubleshooting.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
TUE	05/21	07/09	8	5-8:30pm	111	San Diego	Brian Bressette

FIRE/LIFE SAFETY PREP FOR STATE CERTIFICATION

This course is designed to teach the student code navigation skills and test taking strategies to help prepare students for taking the California Fire/Life Safety (FLS) exam.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
WED	05/15	07/31	12	5-8:30pm	203	San Diego	Adam Suttie

INSTRUMENTATION I: INTRODUCTIONS TO INSTRUMENTATION

This class provides an introduction to process instrumentation as used in industrial process control and automation. The basis of temperature, pressure, level and flow measurements are covered along with principles of operation, installation, maintenance, and troubleshooting of these systems. No pre-requisites are required.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
WED	05/15	07/03	8	5-8:30pm	208	San Diego	Al Fleckenstein

INSTRUMENTATION II: INSTRUMENTATION LAB

PRE-REQUISITE: Instrumentation I, previous Journeyman instrumentation course or apprentice instrumentation course. This course is a continuation of the basic principles introduced in Instrumentation I but with a strong emphasis on hands-on instrument calibration. Calibrations will be performed using the same instruments and test equipment required in the EPRI Park B instrumentation exam.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
WED	07/10	08/14	6	5-8:30pm	208	San Diego	Al Fleckenstein

INTRO TO FIBER OPTIC

Fiber optic cabling has become a centerpiece in the current world of technology. Students will learn the history and theory behind fiber optic transmissions while learning how to terminate fiber optic cabling in a combined lecture and lab atmosphere. Anaerobic terminations as well as fusion splicing will be covered in this course.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
WED	05/22	06/26	6	5-8:30pm	112	San Diego	Roald Rossouw

METER USE AND SAFETY

This class was designed to help reduce the level of risk in an electrician's daily work environment. It covers safety standards that must be maintained when performing electrical measurements. The class also clarifies meter categories and equipment inspection requirements needed to comply with NFPA 70E.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
FRI	07/26	07/26	1	5-8:30pm	101	San Diego	Mike Maushardt

MOTOR CONTROLS

This course is designed to teach the student to identify and formulate starters, pilot devices and 2-wire and 3-wire control. Lab exercises are used to illuminate and clarify the principles under discussion. Additional areas covered in this course are pilot devices; overload/short circuit; manual starters; schematics; 2-wire and 3-wire control; and NEC code.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
WED	05/22	07/24	10	5-8:30pm	206	San Diego	Fernando Martinez
TUE/THU	06/25	07/23	8	5-8:30pm	Lab	Imperial*	Ricardo Lopez

* class will be held at the Electrical Training Institute in Imperial, 2420 Imperial Business Park Drive, Imperial, CA 92251

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
THU	05/16	05/23	2	5-8:30pm	110	San Diego	Scott Helms
THU	06/06	06/13	2	5-8:30pm	110	San Diego	Scott Helms
SAT	08/10	08/10	1	8-3:30pm	1	Imperial*	Ricardo Lopez

* class will be held at the Electrical Training Institute in Imperial, 2420 Imperial Business Park Drive, Imperial, CA 92251

OSHA 10

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
TUE/THU	07/30	08/08	4	5-8:30pm	Lab	Imperial*	TBD

* class will be held at the Electrical Training Institute in Imperial, 2420 Imperial Business Park Drive, Imperial, CA 92251

OSHA 30/EM-385 CONSTRUCTION HAZARD AWARENESS

The curriculum structure mandated by Fed OSHA is closely followed in the aspects of construction safety. This Cal/OSHA course reviews standards, procedures and policies for construction workers in California. The course also covers GHS Classification and Labeling of Chemicals, general safety awareness, required procedures, content and structure of the USACE Engineering Manual "EM-385-1-1-2008" Safety requirements and the 29 CFR Part 1926 Federal OSHA's Safety and Health Requirements for Construction. To order your free copy: Email hector.n.hunt@usace.army.mil and request a FREE copy of the EM-385-1-1 Army Corp of Engineers Safety Manual. Provide your name and mailing address. **Allow 5-7 business days for shipping.** Student is required to order the free textbook and bring to class.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
MON/WED	07/01	08/12	13	5-8:30pm	204	San Diego	Doyle Mills

SAFE ELECTRICAL WORK PRACTICES FOR TRANSFORMER TESTING & MEGGERING

LOTO, how insulation resistance is measured, factors affecting insulation resistance reading, test voltage vs. equipment rating, basic meter use and meter safety (megohm meter & digital multimeter), how to connect test instruments for safe testing of electrical equipment, test using multi-voltage megger insulation testers.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
FRI	08/16	08/16	1	4:30-8pm	101	San Diego	Mike Maushardt

VOICE-DATA-VIDEO CERTIFICATION PREP

This course is designed to help you pass the California Voice-Data-Video (VDV) state certification exam.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
THU	05/16	08/08	12	5-8:30pm	111	San Diego	Adam Suttie

WELDING I: BASICS

This course is designed to develop the students welding skills and technique. All safety aspects of welding are covered as well as basic metallurgy and understanding the operation and limitations of today's welders. By practicing on the machines, each student learns all welding positions including horizontal, vertical, overhead and flat.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
FRI	05/17	06/14	4	4:30-8pm	SHOP 1	San Diego	Gene Bennett

WELDING II: FABRICATION

Pre-requisite: Successful completion of Welding I. This course is designed to further develop the students' welding skills and techniques. All safety aspects of welding are covered.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
FRI	06/28	08/09	6	4:30-8pm	SHOP 1	San Diego	Gene Bennett

YOUR HEALTH & WELFARE & PENSION PLANS

The San Diego Electrical Health & Welfare Trust and Pension Trust will provide a presentation on Plan Benefits relating to your current healthcare coverage and pension plan. Presentation will include highlights outlining some of the benefits, rules and regulations, Plan provisions, cost-containment programs and relevant information specific to your Plan.

Day(s)	Start	End	Sessions	Time	Room	Location	Instructor
THR	6/20	6/20	1	4:30-6:30pm	201	San Diego	Matt Morfoot

NOTICE

Name of Plan: San Diego Electrical Training Trust
Plan EIN: 95-3072483
Plan Administrator: Kevin Johnson

Any employee of any employer contributing to the Apprenticeship and Training Plan may be eligible to enroll in any course or program of study sponsored or established by the Plan.

Any interested individuals can obtain:

- A description of any existing or anticipated future course of study sponsored or established by the Plan;
- Information concerning prerequisites for enrolling in such course;
- A description of the procedure by which to enroll in such course;
- A copy of this notice,

By contacting: San Diego Electrical Training Trust, 4675 Viewridge Avenue, San Diego, CA 92123

CLASS SCHEDULE BY DATE

Start Date	End Date	Class ID	Description
5/3/2019	5/3/2019	2019J18201	Safe Electrical Work Practices For Transformer Testing & Meggering
5/7/2019	8/13/2019	2019J26651	DC Theory
5/7/2019	6/20/2019	2019J26931	AutoCAD
5/9/2019	8/15/2019	2019J27841	Copper Structured Cabling
5/11/2019	6/8/2019	2019J27631	Electrical Certification State Exam Prep
5/11/2019	5/11/2019	2019J28342	Code Calculations: Box Fill
5/11/2019	5/11/2019	2019J28351	Code Calculations: Conductor Ampacity
5/13/2019	6/17/2019	2019J27621	Electrical Review
5/13/2019	8/5/2019	2019J27632	Electrical Certification State Exam Prep
5/13/2019	7/3/2019	2019J28181	CALCTP Technical
5/14/2019	6/20/2019	2019J26932	AutoCAD
5/15/2019	7/3/2019	2019J27101	Instrumentation I: Introduction to Instrumentation
5/15/2019	7/31/2019	2019J27191	Fire/Life Safety Prep For State Certification
5/16/2019	5/23/2019	2019J27721	NFPA 70E Arc Flash Hazard Awareness
5/16/2019	8/8/2019	2019J27881	Voice-Data-Video Prep for State Certification
5/17/2019	5/17/2019	2019J261802	CPR, AED And First Aid For Adults
5/17/2019	6/14/2019	2019J26201	Welding I: Basics
5/17/2019	5/17/2019	2019J26652	DC Theory
5/18/2019	5/18/2019	2019J28361	Code Calculations: Voltage Drop
5/18/2019	5/18/2019	2019J28371	Code Calculations: Raceway Fill
5/21/2019	6/11/2019	2019J26351	Conduit Bending
5/21/2019	7/9/2019	2019J27171	Fire Alarm Installations
5/21/2019	6/20/2019	2019J28311	CALCTP Acceptance Technician (AT)
5/22/2019	6/26/2019	2019J26751	Introduction to Fiber Optics
5/22/2019	7/24/2019	2019J26851	Motor Controls
5/28/2019	5/28/2019	2019J261803	CPR, AED And First Aid For Adults
5/31/2019	5/31/2019	2019J26701	AC Theory 1A
6/4/2019	6/4/2019	2019J261805	CPR, AED And First Aid For Adults
6/6/2019	6/27/2019	2019J26101	Electronics Projects
6/6/2019	6/13/2019	2019J27722	NFPA 70E Arc Flash Hazard Awareness
6/7/2019	6/7/2019	2019J28362	Code Calculations: Voltage Drop
6/8/2019	6/8/2019	2019J26352	Conduit Bending
6/10/2019	6/10/2019	2019J261806	CPR, AED And First Aid For Adults
6/14/2019	6/14/2019	2019J261807	CPR, AED And First Aid For Adults
6/18/2019	6/18/2019	2019J261808	CPR, AED And First Aid For Adults

CLASS SCHEDULE BY DATE

Start Date	End Date	Class ID	Description
6/20/2019	6/20/2019	2019J27971	Your Pension & Health/Welfare
6/20/2019	7/18/2019	2019J28381	Basic Foremanship
6/21/2019	6/21/2019	2019J261809	CPR, AED And First Aid For Adults
6/21/2019	6/21/2019	2019J28341	Code Calculations: Box Fill
6/24/2019	8/5/2019	2019J26021	Electric Vehicle Infrastructure Training Program (EVITP)
6/24/2019	6/24/2019	2019J261810	CPR, AED And First Aid For Adults
6/25/2019	7/23/2019	2019J26852	Motor Controls
6/28/2019	6/28/2019	2019J261811	CPR, AED And First Aid For Adults
6/28/2019	8/9/2019	2019J26211	Welding II: Fabrication
7/1/2019	8/12/2019	2019J27441	OSHA 30/EM-385 Construction Hazard Awareness
7/2/2019	7/2/2019	2019J261812	CPR, AED And First Aid For Adults
7/8/2019	7/8/2019	2019J261813	CPR, AED And First Aid For Adults
7/10/2019	8/14/2019	2019J27111	Instrumentation II: Instrumentation Lab
7/12/2019	7/12/2019	2019J28352	Code Calculations: Conductor Ampacity
7/12/2019	7/12/2019	2019J261814	CPR, AED And First Aid For Adults
7/12/2019	7/12/2019	2019J261824	CPR, AED And First Aid For Adults
7/19/2019	7/19/2019	2019J261815	CPR, AED And First Aid For Adults
7/19/2019	7/19/2019	2019J28372	Code Calculations: Raceway Fill
7/22/2019	7/22/2019	2019J261816	CPR, AED And First Aid For Adults
7/26/2019	7/26/2019	2019J28051	Meter Use and Safety
7/30/2019	7/30/2019	2019J261817	CPR, AED And First Aid For Adults
7/30/2019	8/8/2019	2019J27431	OSHA 10
8/2/2019	8/2/2019	2019J261818	CPR, AED And First Aid For Adults
8/5/2019	8/5/2019	2019J261819	CPR, AED And First Aid For Adults
8/6/2019	8/6/2019	2019J261820	CPR, AED And First Aid For Adults
8/9/2019	8/9/2019	2019J261821	CPR, AED And First Aid For Adults
8/9/2019	8/9/2019	2019J28191	Confined Space Entry Hazard Awareness
8/10/2019	8/10/2019	2019J27723	NFPA 70E Arc Flash Hazard Awareness
8/12/2019	8/12/2019	2019J261822	CPR, AED And First Aid For Adults
8/13/2019	8/13/2019	2019J261823	CPR, AED And First Aid For Adults
8/16/2019	8/16/2019	2019J28201	Safe Electrical Work Practices for Transformer Meggering