WINTER 2027 SCHEDULE

Classes start online the week of January 18, 2027!
The following classes are hybrid courses conducted both on campus and over the internet. You will be required to use an online system for completing assignments and review quizzes. **Classes meet every other week for 12 weeks.**

Please note All dates are subject to change. Make sure to check online on your class home page for any class date changes and updates.

ELECTRICAL YEAR ONE

ELECTRICAL 1A – 12 WEEKS

Topics: Orientation to the Electrical Trade, Electrical Safety, Hand Bending, Raceways and Fittings

Location	Online Access	First In-Class	Meeting Day	Time	Instructor	Tuition	Class Meeting Dates
Hayward	Mon. Jan. 25, 2027	Mon. Feb. 1, 2027	Monday	5 PM – 8PM	M. Lloren	$525	Feb. 15, Mar. 1, Mar. 15, Mar. 29, Apr. 12
Turlock	Thurs. Jan. 21, 2027	Thurs. Jan. 28, 2027	Thursday	5 PM – 8 PM	T. Daugherty	$525	Feb. 11, Feb. 25, Mar. 11, Mar. 25, Apr. 8

ELECTRICAL 1B – 12 WEEKS

Topics: Introduction to Electrical Circuits, Electrical Theory, Electrical Test Equipment, Introduction to the NEC

Location	**Online Access**	**First In-Class**	**Meeting Day**	**Time**	**Instructor**	**Tuition**	**Class Meeting Dates**
Hayward	Weds. Jan. 27, 2027	Weds. Feb. 3, 2027	Wednesday	5 PM – 8PM	M. Lloren	$525	Feb. 17, Mar. 3, Mar. 17, Mar 31, Apr. 14

ELECTRICAL 1C – 12 WEEKS

Topics: Conductors & Cables, Basic Electrical Construction Drawings, Device Boxes, Residential Electric Services

Location	**Online Access**	**First In-Class**	**Meeting Day**	**Time**	**Instructor**	**Tuition**	**Class Meeting Dates**
Turlock	Mon. Jan. 18, 2027	Mon. Jan. 25, 2027	Monday	5 PM – 8PM	T. Daugherty	$525	Feb. 8, Feb. 22, Mar. 8, Mar. 22, Apr. 5
Hayward	Thurs. Jan. 28, 2027	Thurs. Feb. 4, 2027	Thursday	5 PM – 8PM	R. Kumar	$525	Feb. 18, Mar. 4, Mar. 18, Apr. 1, Apr. 15

ELECTRICAL YEAR TWO

ELECTRICAL 2A – 12 WEEKS

Topics: Alternating Current, Motors: Theory & Application, Grounding and Bonding

Location	Online Access	First In-Class	Meeting Day	Time	Instructor	Tuition	Class Meeting Dates
Hayward	Tues. Jan. 19, 2027	Tues. Jan. 26, 2027	Tuesday	5 PM – 8 PM	T. King	$525	Feb. 9, Feb. 23, Mar. 9, Mar. 23, Apr. 6
Turlock	Tues. Jan. 19, 2027	Tues. Jan. 26, 2027	Tuesday	5 PM – 8PM	T. Daugherty	$525	Feb. 9, Feb. 23, Mar. 9, Mar. 23, Apr. 6

ELECTRICAL 2B – 12 WEEKS

Topics: Conduit Bending, Pull and Junction Boxes, Conductor Installations, Cable Tray

Location	Online Access	First In-Class	Meeting Day	Time	Instructor	Tuition	Class Meeting Dates
Turlock	Weds. Jan. 13, 2027	Weds. Jan 20, 2027	Wednesday	5 PM – 8 PM	T. Daugherty	$525	Feb. 3, Feb. 17, Mar. 3, Mar. 17, Mar. 31

ELECTRICAL 2C – 12 WEEKS

Topics: Conductor Terminations & Splices, Circuit Breaker & Fuses, Electric Lighting, Control Systems and Fundamental Concepts

Location	Online Access	First In-Class	Meeting Day	Time	Instructor	Tuition	Class Meeting Dates
Hayward	Mon. Jan. 18, 2027	Mon. Jan. 25, 2027	Monday	5 PM – 8 PM	A. Jimenez	$525	Feb. 8, Feb. 22, Mar. 8, Mar. 22, Apr. 5

ELECTRICAL YEAR THREE

ELECTRICAL 3A – 12 WEEKS

Topics: Load Calculations – Branch and Feeder Circuits, Conductor Selection and Calculations, Practical Applications of Lighting, Overcurrent Protection

Location	Online Access	First In-Class	Meeting Day	Time	Instructor	Tuition	Class Meeting Dates
THIS CLASS IS NOT OFFERED THIS SESSION							

ELECTRICAL 3B – 12 WEEKS

Topics: Distribution Equipment, Transformers, Commercial Electrical Services, Voice, Data and Video

Location	Online Access	First In-Class	Meeting Day	Time	Instructor	Tuition	Class Meeting Dates
Hayward	Tues. Jan. 26, 2027	Tues. Feb. 2, 2027	Tuesday	5 PM - 8 PM	A. Jimenez	$525	Feb. 16, Mar. 2, Mar. 16, Mar. 30, Apr. 13
Turlock	Tues. Jan. 12, 2027	Tues. Jan. 19, 2027	Tuesday	5 PM - 8 PM	T. Daugherty	$525	Feb. 2, Feb. 16, Mar. 2, Mar. 16, Mar. 30

ELECTRICAL 3C – 12 WEEKS

Topics: Motor Calculations, Motor Controls, Hazardous Locations

Location	Online Access	First In-Class	Meeting Day	Time	Instructor	Tuition	Class Meeting Dates
Hayward	Thurs. Jan. 21, 2027	Thurs. Jan. 28, 2027	Thursday	5 PM - 8 PM	A. Jimenez	$525	Feb. 11, Feb. 25, Mar. 11, Mar. 25, Apr. 8

ELECTRICAL YEAR FOUR

ELECTRICAL 4A – 12 WEEKS

Topics: Load Calculations – Feeders and Services, Health Care Facilities, Standby & Emergency Systems, Basic Electronic Theory

Location	Online Access	First In-Class	Meeting Day	Time	Instructor	Tuition	Class Meeting Dates
Hayward	Tues. Jan. 19, 2027	Tues. Jan. 26, 2027	Tuesday	5 PM – 8 PM	A. Jimenez	$525	Feb. 9, Feb. 23, Mar. 9, Mar. 23, Apr. 6
Turlock	Thurs. Jan. 14, 2027	Thurs. Jan. 21, 2027	Thursday	5 PM – 8 PM	T. Daugherty	$525	Feb. 4, Feb. 18, Mar. 4, Mar. 18, Apr. 1

ELECTRICAL 4B – 12 WEEKS

Topics: Fire Alarm Systems, Specialty Transformers, Advanced Controls, HVAC Controls

Location	Online Access	First In-Class	Meeting Day	Time	Instructor	Tuition	Class Meeting Dates
Hayward	Mon. Jan. 25, 2027	Mon. Feb. 1, 2027	Monday	5 PM - 8 PM	A. Jimenez	$525	Feb. 15, Mar. 1, Mar. 15, Mar. 29, Apr. 12

ELECTRICAL 4C – 12 WEEKS

Topics: Special Locations, Heat Tracing & Freeze Protection, Motor Operation and Maintenance, Introductory Skills for the Crew Leader

Location	Online Access	First In-Class	Meeting Day	Time	Instructor	Tuition	Class Meeting Dates

Turlock	Weds. Jan. 20, 2027	Weds. Jan. 27, 2027	Wednesday	5 PM - 8 PM	T. Daugherty	$525	Feb. 10, Feb. 24, Mar. 10, Mar. 24, Apr. 7

ELECTRICAL YEAR FIVE

ELECTRICAL 5A – 12 WEEKS

Topics: Programmable Logic Controllers

Location	Online Access	First In-Class	Meeting Day	Time	Instructor	Tuition	Class Meeting Dates
Hayward	Weds. Jan. 20, 2027	Weds. Jan. 27, 2027	Wednesday	5 PM – 8PM	A. Jimenez	$525	Feb. 10, Feb. 24, Mar. 10, Mar 24, Apr. 7

ELECTRICAL 5B – 12 WEEKS
Topics: Advanced Electrical Topics

Location	Online Access	First In-Class	Meeting Day	Time	Instructor	Tuition	Class Meeting Dates
THIS CLASS IS NOT OFFERED THIS SESSION							

ELECTRICAL 5C / Electrical Certification Test Prep Course – 12 WEEKS ONLINE
Topics: National Electrical Code

Note: This is an entirely online course, which requires a strong level of computer proficiency and experience with online learning. The course will utilize Microsoft Forms to conduct online exams, so familiarity with this platform is recommended.

Prerequisites for New students:

- Online Class Experience: You must have previously completed an online course, as this class requires the ability to navigate digital learning platforms and participate in online assessments.
- Computer Skills: A basic understanding of computers and the ability to use online tools and resources is required. You should be comfortable with software like Zoom and Microsoft forms for attending classes and taking exams.

Online Meeting Dates: There are mandatory Zoom meetings. Dates are listed below. Link to zoom meetings will be sent by the instructor upon enrollment.

Location	First In-Class	Meeting Day	Time	Instructor	Tuition	Class Zoom Dates
ONLINE	Monday. January 11, 2027	Monday	5 PM	T. Daugherty	$525	**Monday, January 11, 2027 & Monday, January 18, 2027**

***Dates in RED are Make-up dates due to a holiday**