



# BASIC ELECTRICITY

**Registration Opens  
June 2, 2025**

## Course Description

This is a slow-paced, beginning course for those with little to no experience in the electrical/electronic field. The course introduces terminology, helps students identify the components of a circuit, helps students understand circuit calculations for voltage, current and resistance and much more. During the course students will learn how to wire basic circuits using the Amatrol 990-ACDC1 machine (see picture), they will also learn how to use the various components of a digital multimeter, and they will learn different formulas such as Ohm's Law and different voltage, current and resistance calculations formula.

## Requirements

CASAS Pre and Post Assessment  
Mandatory and on-time first day of class attendance or will be dropped



SCAN QR CODE TO  
PRE-REGISTER

**FALL 2025  
VISALIA ADULT  
SCHOOL**



## Class Schedule

Tuesday & Thursday  
6:00pm - 8:30pm  
August 26, 2025 - October 9, 2025  
or  
October 16, 2025 - December 16, 2025  
Dates and time are subject to change

## Cost

Registration Fee: \$275  
Debit/Credit Only  
Refunds provided if requested prior to the first day of class

## Industry Job Outlook

\*Career opportunities in this field are expected to grow up to 25% through 2030 in the Tulare County region.

\*According to the State of California Employment Development Department



Upon successful completion of the course, student will receive Certificate of Completion

## CONTACT US

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Visalia Adult School

