

# Electrical Trade Specialty

## West-MEC 2025-26

### Post-Secondary Opportunities Information

#### POST-SECONDARY OPPORTUNITIES

Dual Enrollment and PLA (prior learning assessment) credits provide a seamless pathway to a Certificate of Completion (CCL) Construction Trades Electrical; an Associate Applied Science (AAS) Construction Technology; and a Bachelor Business Administration Management (BBA) @ Maricopa Community Colleges.

#### COURSES AND CREDITS

##### Rio Salado Community College Dual Enrollment Credits available at Northeast Campus.

Dual Enrollment is not available to high school graduates or students with a GED.

- 1st Semester (\$597)
  - CON102AA Foundations of Construction Trades: Tools, Equipment & Workspace (2 credits)
  - CON102AB Foundations of Construction Trades: Construction Calculations (2 credits)
  - CON102AC Foundations of Construction Trades: Construction Drawings and Materials (2credits)
- 2nd Semester (\$888)
  - CON132 Distribution Panels, Wiring, & Circuit Protection in Electrical Systems (Lecture and Lab, 9 credits)

To complete the requirements of this CCL (certificate of completion), students must also complete and pass the related industry certification(s) as follows:

- OSHA10(1) Construction Safety =CON103 Foundation of Construction Safety (1 credit)
- NCCER (Construction Site Safety) = CON 103 Foundation of Construction Safety (1 credit)

##### Additional Post-Secondary Opportunity

- West-MEC partners with Canyon State Electric to provide an **Electrical Apprenticeship** pathway to program completers.
- Canyon State Electric offers a summer internship program for students prior to their senior year of high school.
- High school graduates may continue their career as an **Electrician Apprentice**. The Canyon State Electric placement test gives the program completer the opportunity to test-out of coursework already completed at West-MEC.
- Apprentices are employed and earn wages while furthering their skills and education.

#### COST REQUIREMENTS

##### Rio Salado Community College Dual Enrollment Credits

- \$15 registration fee per semester
- \$97 per credit hour due soon after classes begin
  - Cost based upon meeting Maricopa residency and U.S. citizen/legal residency criteria (Must complete "Maricopa Community Colleges Student Declaration of Citizenship or Status" form. Visit [www.maricopa.edu/residency](http://www.maricopa.edu/residency))
- For dual enrollment grant availability, check with the Maricopa Community Colleges and West-MEC.
- Courses taken under dual enrollment may impact federal financial aid eligibility. To obtain additional information, students are encouraged to inquire with the college or university where they intend to enroll.
- **Electrical Apprenticeship – Canyon State Electric**
  - No cost for this opportunity
  - Apprentices are employed and earn wages while furthering their skills and education.

#### ENROLLMENT INFORMATION

##### Rio Salado Community College Dual Enrollment Credits

- Students who withdraw from the West-MEC program may receive college credit based on the number of completed courses.
- In a post-secondary setting, students are responsible for learning the policies of the institution to ensure that credits transfer to fulfill specific degree requirements. Visit [www.aztransfer.com](http://www.aztransfer.com) for Arizona colleges and universities.
- Dual Enrollment credits on each campus may vary based on West-MEC faculty qualifications.
- **Apprenticeship**
  - High School students are advised to research this post-secondary option, discuss it with their counselor(s), parents, instructors and industry representative.

