

# Automotive Technology

## ONE-YEAR PROGRAM - 468 -Program Hours

In Partnership with Maricopa Community Colleges



- Use the same advanced diagnostic and repair equipment as industry professionals to troubleshoot complex automotive systems.
- Work in a high-tech environment on Ford, Chevrolet, Buick, GMC, Cadillac, Chrysler, and Subaru cars, trucks, and hybrid vehicles.
- Diagnose, repair, and maintain a wide range of vehicles alongside an ASE Certified Master Automobile Technician.

## PROGRAM REQUIREMENTS\*

- Current Sophomore and Junior students may apply (early graduates may not apply)
- Grade 10: Placement into college-level Reading by using ONE of the college placement tests below:
  - Accuplacer Next Gen Reading: 249 or higher
  - EdReady Critical Reading: 90 or higher
  - SAT Reading Score: 510 or higher
  - ACT Reading Score: 22 or higher
- Grade 11: High school GPA of 3.0 or higher, unweighted, based on a 4.0 scale, copy of unofficial high school transcript\* OR one of the qualifying test results from options listed above
- Copy of unofficial transcript
- Proof of residency in West-MEC district boundaries
- Copy of birth certificate and immunizations/State Exemption Form due at the time of enrollment
- Student State issued ID, driver's license, or driver's permit due at registration
- Parent Proof of citizenship & 1 year of Arizona residency due at enrollment (non-resident is responsible for the difference between in-state and out-of-state tuition)
- Students must be able to meet the physical demands of the program
- Students enrolled in an Automotive Program with a Dual Enrollment program at their High School may not apply, as college credits will be duplicated.

\*Program requirements are subject to change per industry age restrictions, certification requirements, and administrative discretion.

Meeting application criteria does not guarantee enrollment.

The Accuplacer test is available at no charge at:

\*\*EMCC @ West-MEC Southwest Campus - 623.935.8445

\*\*Estrella Mountain Community College Testing Center - 623.935.8860

\*\*Glendale Community College Testing Center - 623.845.3000

For resources to help with Accuplacer or EdReady, go to <https://www.gccaz.edu/academics/tutoring/additional-programs-resources/accuplacer>

## COST REQUIREMENTS

Upon enrollment into the program:

- \$150.00 non-refundable registration fee includes enrollment processing. Other uniforms, college textbooks and supply requirements are the responsibility of the student.
- It is recommended students have access to a personal computer and reliable internet outside of class to complete assignments and projects.
- The dress code is reviewed to meet professional industry standards. Long pants and close-toed shoes are mandatory. Boots ( composite and alloy-toe electrical hazard work boots are suggested) are also suggested. Dress code requirements are addressed before the start of classes.
- College textbooks are approximately \$200.00.

Tuition

- If a student graduates or obtains a GED prior to program completion the student will be responsible for tuition.
- Empowerment Scholarship Account (ESA) recipients are responsible for tuition. West-MEC is an approved vendor.
- Student Tax Credit (STO)/Private School Scholarship recipients are responsible for tuition.
- Students who reside outside of West-MEC boundaries are responsible for tuition.
- Details regarding tuition costs are available at [Tuition Payment Agreement](#).

## INDUSTRY CREDENTIALS

If eligible, students will have the opportunity to test for the following credentials.

TEST FEES PREPAID BY WEST-MEC; It is the responsibility of the student to maintain copies of all earned credentials.

- Students are prepared to take these ASE exams and the industry credentials are often preferred for employment in the field. Candidates with these industry credentials are likely to be given priority in hiring.
  - Automotive Service Excellence (ASE) Entry-Level - ASE 4 Steering, Suspension and Alignment, ASE 5 Brakes, ASE 7 Air conditioning, Heating and Ventilation
- This industry credential is relevant for employment in the field and is acknowledged by employers. Candidates with this industry credential have knowledge in the area but may not get priority in hiring over someone with industry experience.
  - CCL 5936N (ASE 150 Braking Systems)
  - CCL 5934N (ASE 140 Steering Suspension and Alignment)
  - Safety Courses: PS2 Automotive Service Safety, SP2 Automotive Pollution Prevention, SP2 Lift Safety

Proof of Citizenship or Legal Permanent Residency may be required for credential testing. Students with a documented disability may request credential testing accommodations through the individual testing entity.

Program information may change as West-MEC strives to provide the best opportunities for students. Refer to [www.west-mec.edu](http://www.west-mec.edu) for most current information.

Program is taught by industry certified instructors. West-MEC does not discriminate on the basis of race, color, national origin, gender, age, or disability in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of their operations.



# Automotive Technology

## CAREER PATHWAYS

Driver's Licence with a clean driving record prioritized by employers in hiring.

- Automotive technician, parts & sales representative, ASE certified technician\*, service manager\*, lube technician, CTE teacher\*
- Entry-level hourly pay range: \$18.08-\$22.54\*\*

\*with additional education in this pathway | \*\*Bureau of Labor Statistics, Occupational Employment & Wages

## LOCATION & HOURS

**Glendale Community College Main Campus**

6000 W. Olive Avenue

Glendale, AZ 85302

**Monday – Thursday**

One Year: 1:00 PM - 5:00 PM

**NOTE: College and high school calendars do not align & transportation provided by the student/parent**

## ENROLLMENT INFORMATION

- Acceptance into West-MEC programs may be competitive.
- Students may only be enrolled in one West-MEC Central Program at a time.
- Applications are ranked in part by attendance, GPA, discipline, and career choice (ECAP). Program hours are not excused for participation in extracurricular activities, athletics, vacation, or employment.
- West-MEC priority application submission date is in February. Contact your school counselors for your school's application deadline.
- West-MEC students served under an IEP/504 will need to self-advocate for reasonable accommodations through the Glendale Community College Disability Resource Office. Approved accommodations may differ from those provided in the high school. The Americans with Disabilities Act requires institutions of higher education to provide reasonable accommodations to those with documented disabilities, provided an undue hardship is not created. It is the student's responsibility to inform the Disability Resource Services (DRS) Office directly of his or her need for accommodation(s), each time he or she registers for a new course. All accommodations and academic adjustments are course and semester specific and do not carry over from semester to semester or course to course.

## STUDENT SUCCESS INDICATORS

- History of good attendance and discipline, and on track for graduation.
- Ability to identify vehicle problems based on sight, sound, smell, and touch.
- Able to handle strong smells and loud noises.
- Ability to stand for long periods. Able to lift 50+ lbs.
- Strong interest in chosen career pathway.
- Manual dexterity and physical ability to use tools, equipment, and machinery.
- Ability to work well with others and cooperate with the instructor.
- Ability to work accurately/follow procedures to an industry standard.
- Strong technical reading and study skills; the textbook for this course is written at a 12th-grade reading level.

## GRADING SCALE

Grade	A	B	C*	D**	F
Percent	90%-100%	80%-89%	70%-79%	60%-69%	59% or below

\*A 70% grade or better is required for each Fire Science course in order to obtain college credit.

\*\*A 60% grade or better is required to obtain high school credit.

## CREDITS ISSUED BY WEST-MEC

- High School - 4 elective credits (2 elective credits per semester; high school credits are awarded each semester)
- This program satisfies AZ university's admissions requirement. (AZ Board of Regents CTE/Fine Arts credit)

## EARLY COLLEGE PATHWAYS (OPTIONAL)

West-MEC offers a faster way forward through early college pathways, and we strive to provide robust post-secondary opportunities for students. For more information on Early College Pathways applicable to your program, check out our website on:

- [Early College Pathways](#)



**MARICOPA**  
COMMUNITY COLLEGES

The Maricopa County Community College District does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs or activities. For Title IX/504 concerns, call the following number to reach the appointed coordinator:

(480) 731-8499. For additional information, as well as a listing of all coordinators within the Maricopa College system, visit <http://www.maricopa.edu/non-discrimination>.

Program information may change as West-MEC strives to provide the best opportunities for students. Refer to [www.west-mec.edu](http://www.west-mec.edu) for most current information. Program is taught by industry certified instructors. West-MEC does not discriminate on the basis of race, color, national origin, gender, age, or disability in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of their operations.

Revised 09/13/2024

