

Medical Laboratory Science

West-MEC
2025-26



MEDICAL
LABORATORY
ASSISTING

ONE-YEAR PROGRAM - 450-hour program

- Experience the thrill of medical investigation while analyzing body fluids to identify conditions in a medical laboratory.
- Utilize modern venipuncture and specimen practices to accurately collect and prepare blood samples.
- Use attention to detail and sterilization procedures to prepare samples to pass quality control standards.

PROGRAM REQUIREMENTS*

- Current Sophomore, Junior, and Senior students may apply
- One credit of English with a C or better
- One credit of Math with a C or better
- One credit of Lab Science with a C or better
- Copy of unofficial transcript including second-semester schedule
- Proof of residency in West-MEC district boundaries
- Copy of birth certificate and immunizations/State Exemption Form due at the time of enrollment
- Students who do not meet program requirements may apply under a “Student Success Action Plan” through their high school counselor.
- Transportation is not provided by West-MEC. Families are responsible for providing transportation to and from West-MEC.

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

Meeting program requirements does not guarantee enrollment.

IMMUNIZATION REQUIREMENTS

- Proof of current Immunizations OR an AZ State Exemption Form are required
 - If an AZ State Exemption Form is submitted, a West-MEC Acknowledgement Form must be signed.
- Immunizations may be required for externships in health care settings.
 - Some credentials in this program may require externship completion.
- Immunization may be required for employment in health care settings.

COST REQUIREMENTS

Upon enrollment into the program:

- \$150.00 non-refundable registration fee includes enrollment processing, supplies, leadership development, and uniform shirts. Other uniforms/supply requirements are the responsibility of the student.
 - Leadership development training is embedded through membership and participation in the Career and Technical Student Organization | HOSA.
- It is recommended students have access to a personal computer and reliable internet outside of class to occasionally complete assignments and projects.
- Dress code is reviewed to meet professional industry standards. Dress code requirements are addressed before the start of classes.

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 CREDENTIAL

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

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

- This industry credential is often required for employment.
 - American Heart Association Basic Life Support for Healthcare Providers
- This industry credential is often preferred for employment in the field. Candidates with this industry credential are likely to be given priority in hiring.
 - Occupational Safety & Health Administration - OSHA 10 Healthcare
 - American Medical Technology - Registered Phlebotomy Technician **or** National Healthcareer Association - Certified Phlebotomy Technician



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 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 11/14/2024

Medical Laboratory Science

CAREER PATHWAYS

- Certified Medical Laboratory Assistant, Certified Phlebotomy Technician, *Clinical Laboratory, *Medical Science, *Medical Law.
- Entry level salary range: \$19.00-\$22.00 per hour**

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

LOCATION & HOURS

West-MEC Southwest Campus:

500 N. Verrado Way
Buckeye, AZ 85326
623.872.6260

Monday - Friday

Session 1: 7:00 AM – 9:30 AM
Session 2: 1:00 PM – 3:30 PM

NOTE: West-MEC & high school calendars may not align & all transportation is 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.
- The order for filling seats by grade level is as follows:
 - Current Juniors
 - Current Seniors*
 - Current Sophomores**
- 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 counselor for your school's application deadline.
- Contact school counselors for earlier deadlines for submitting applications to high school.
- West-MEC provides accommodations and modifications identified in the IEP/504 for high school students. Students who graduate from high school or have a GED will not be eligible for IEP services. Graduated students will need to self-advocate for reasonable accommodations which are aligned to industry certifications.

STUDENT SUCCESS INDICATORS

- History of good attendance and discipline, and on track for graduation
- Strong interest in chosen career pathway
- Completed or enrolled in Biology preferred
- Strong hand-eye coordination with fine motor skills and stamina
- Comfortable handling bodily fluids
- Comfortable drawing and giving blood
- Manual dexterity and physical ability to use tools, equipment, and machinery
- Ability to get along with other students 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 the college reading level

GRADING SCALE

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

CREDITS ISSUED BY WEST-MEC

- High School - 3 elective credits (3 elective credits per year)
- High school credits are awarded each semester
- This program satisfies AZ university's admissions requirements. (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 is available on our website:

- [Early College Pathways](#)

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