



ONE-YEAR PROGRAM - 450-hour program

Engineering Process and Theory, Environmental Sustainability and Water Cycle, Water and Wastewater Treatment

PROGRAM REQUIREMENTS*

- Current Sophomore, Junior, and Senior students may apply
- One credit of English with a C or better
- One credit of Algebra I or higher with a C or better
- Copy of unofficial transcript
- Proof of residency in West-MEC district boundaries

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

Meeting application criteria does not guarantee enrollment.

COST REQUIREMENTS

Upon acceptance into the program:

- \$125.00 registration fee (includes enrollment processing, supplies & leadership development)
- West-MEC provides uniform shirts, program materials & other personal protective equipment. (Other uniforms/supply requirements are the responsibility of the student.)
- The dress code is reviewed annually to meet professional industry standards. Dress code requirements will be addressed at registration and orientation.
- After Early Graduation, Graduation, or GED completion, additional program fees will apply

INDUSTRY CERTIFICATION

- This industry credential is required for employment in the field a majority of the time
 - Arizona Department of Environmental Quality(ADEQ) Water Treatment Operator Level 1
 - Arizona Department of Environmental Quality (ADEQ) Wastewater Treatment Operator Level 1
 - The student is Responsible for Scheduling Exam, West-MEC will Reimburse Test fees
- This industry credential is preferred for employment in the field a majority of the time is sought after by employers, candidates with this industry credential are likely to be given priority in hiring over others who do not hold it
 - Occupational Safety & Health Administration-OSHA 10
 - Test scheduled and fees paid by West-MEC

CAREER PATHWAYS

- Water treatment operator, wastewater treatment operator
- Entry-level salary range: \$22.19 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

(Transportation provided by the student/parent)

Monday - Friday

Session 1: 1:00 PM - 3:30 PM

NOTE: West-MEC & high school calendars may not align



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 9/2/2020

ENROLLMENT INFORMATION

- West-MEC programs are competitive.
- The order for filling seats by grade level is as follows:
 - Current Sophomores
 - Current Juniors*
 - Current Seniors*
- Applications are ranked in part by attendance, GPA, discipline, and career choice (ECAP) - (see a sample rubric at <https://west-mec.edu>).
- Copy of birth certificate and immunizations due at the time of registration
- Program hours are not excused for participation in extracurricular activities, athletics, or employment.
- West-MEC priority application submission date is in February.
- Contact school counselors for earlier deadlines for submitting applications to high school
- West-MEC provides accommodations and modifications identified in the IEP/504 for students who are concurrently enrolled in high school. Students who graduate from high school or have a GED will not be eligible for IEP serves. The student will need to self-advocate for reasonable accommodations that are aligned to industry certifications.
- *Details regarding additional program costs are available at <https://west-mec.edu>

STUDENT SUCCESS INDICATORS

- History of good attendance and discipline
- Strong interest in a chosen career pathway
- Manual dexterity and physical ability to use tools, equipment, and machinery
- Ability to get along with other students and cooperate with 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 (1.5 elective credits per semester)
- High school credits are awarded each semester
- This program satisfies AZ university admissions requirement. (AZ Board of Regents CTE/Fine Arts credit)

Students may not be enrolled in two or more West-MEC Central Programs at the same time



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