



CLOUD TECHNOLOGY

ONE-YEAR PROGRAM - 450-hour program

- Explore cloud computing concepts, understand the importance of cloud literacy in the modern IT landscape, and explore the foundational understanding of AWS Cloud, along with its services and terminology, making it ideal for individuals with no prior IT or cloud experience.
- Acquire the technical skills needed to secure cloud-based infrastructure services and understand their context within broader IT systems through the only performance-based cloud certification.
- Engage in interactive learning sessions that include hands-on exercises for AWS Cloud Practitioner basics and simulated scenarios for the performance-based certification of CompTIA Cloud+.

PROGRAM REQUIREMENTS*

- Current Junior and Senior students may apply
- One credit of English with a C or better
- One credit of Math with a C or better
- 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
- 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.

COST REQUIREMENTS

Upon acceptance into the program:

- \$150.00 non-refundable registration fee includes enrollment processing, supplies, leadership development & 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 | Skills USA
- It is recommended students have access to a personal computer and reliable internet outside of class to complete assignments and projects.
- Dress code is reviewed to meet professional industry standards. Dress code requirements are addressed prior to the start of classes. The dress code is reviewed annually to meet professional industry standards.

Tuition

- Optional dual enrollment will result in additional fees.
- 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.

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

- This industry credential is often preferred for employment in the field. Candidates with this industry credential are likely to be given priority in hiring.
 - CompTIA (Tech+)
 - CompTIA (Cloud+)
 - AWS Cloud Practitioner
 - Microsoft Exam AZ - 800: Administering Windows Server Hybrid Core Infrastructure
 - Microsoft Exam AZ - 801: Configuring Windows Server Hybrid Advanced Services

CAREER PATHWAYS

- Help Desk Operator, Support Technician, Support Engineer, Network Support Technician, Network Support Engineer, Cloud Support Associate, Entry-Level Cloud Practitioner and CTE teacher*
- Entry-level salary range: \$17.09 - \$26.69 per hour**

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



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 09/04/2024

LOCATION & HOURS

West-MEC Southwest Campus:

500 N Verrado Way
Buckeye AZ 85326
623.872.6260

Monday – Friday

Session one: 10:00 AM – 12:30 PM

NOTE: West-MEC and 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*
- 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.
- Contact school counselor 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
- Familiar with computer terminology, operating systems, networks
- Ability to get along with other students and cooperate with the instructor
- Ability to work accurately/follow procedures to an industry-standard
- Ability to practice all procedures with each other
- 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 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](#)

