

Cloud Technology



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 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
- 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 application criteria 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 that students have access to a personal computer and reliable internet outside of class to complete assignments and projects.
- The dress code is reviewed annually to meet professional industry standards. Dress code requirements will be addressed prior to the start of classes. The dress code is reviewed annually to meet professional industry standards.
- Optional dual enrollment will result in additional fees.
- After Early Graduation, Graduation or GED completion, registration fee, and tuition will apply.
- Empowerment Scholarship Account (ESA) recipients may select West-MEC is an approved vendor*

*Details regarding additional tuition costs are available [Tuition Payment Agreement](#).

INDUSTRY CERTIFICATION

FEES PREPAID BY WEST-MEC

- 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
 - CompTIA (ITF+)
 - CompTIA (Network+)
 - CompTIA (Cloud+)
 - CompTIA (Server+)
 - CompTIA (Linux+)
 - AWS Cloud Practitioner

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.

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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 & 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.
- 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)
- 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 applicable to your program, check out our website on:

- [Early College Pathways](#)

