General Construction Technology
West-MEC 2022-23

TWO-YEAR PROGRAM - 900-program hours
• Work alongside industry professionals in all aspects of construction including carpentry, masonry, plumbing, electrical, and finishing
• Operate hand and power tools to complete construction projects on schedule
• Work as part of a team on residential projects to promote a safe working environment

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
• Students who do not meet program requirements may apply under a “Student Success Action Plan” through their high school counselor.
• Copy of unofficial transcript
• Proof of residency in West-MEC district boundaries
• Students must be able to meet the physical demands of the program.
  *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 non-refundable registration fee includes enrollment processing, supplies, leadership development, & uniform shirts. 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 prior to the start of classes.
• After Early Graduation, Graduation, or GED completion, registration fee and tuition will apply*.

*Details regarding additional tuition costs are available here

INDUSTRY CERTIFICATION
TEST 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.
  ○ National Center for Construction Education and Research (NCCER) - Core Curriculum, Construction Technology
  ○ Occupational Safety & Health Administration-OSHA 10 Construction

• This industry credential is relevant for employment in the field a majority of the time. is acknowledged by employers, candidates with this industry credential will signal to employers knowledge in the area but may not get priority in hiring over someone with industry experience
  ○ American Heart Association CPR | AED | First Aid
  ○ Stop The Bleed

CAREER PATHWAYS

• Basic construction trades (carpentry, masonry, drywall), cost estimator*, construction management*, CTE teacher*
• Entry level salary range: $14.00 - $20.67 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 10/22/2021
General Construction Technology  West-MEC 2022-23

LOCATION & HOURS

West-MEC Northeast Campus:
1617 W Williams Dr
Phoenix AZ 85027
623.435.4920

West-MEC Southwest Campus:
500 N Verrado Way
Buckeye AZ 85326
623.872.6260

Monday - Friday
1st year: 1:00 PM - 3:30 PM
2nd Year: 7:00 AM - 9:30 AM

(Note: Transportation provided by the student/parent)

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

ENROLLMENT INFORMATION

● West-MEC programs are 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 or juniors
  ○ Current seniors*
● Applications are ranked in part by attendance, GPA, discipline, and career choice (ECAP)
● 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 your school counselors for your school’s application deadline.
● 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 that are aligned to industry certifications.

STUDENT SUCCESS INDICATORS

● History of good attendance and discipline, and on track for graduation
● 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

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<thead>
<tr>
<th>Grade</th>
<th>Percent</th>
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<tbody>
<tr>
<td>A</td>
<td>90%-100%</td>
</tr>
<tr>
<td>B</td>
<td>80%-89%</td>
</tr>
<tr>
<td>C</td>
<td>70%-79%</td>
</tr>
<tr>
<td>D</td>
<td>60%-69%</td>
</tr>
<tr>
<td>F</td>
<td>59% or below</td>
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</tbody>
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CREDITS ISSUED BY WEST-MEC

● High School - 6 elective credits (3 elective credits per year; 1.5 credits per semester)
● High School credits are awarded each semester
● This program satisfies the AZ university admissions requirement. (AZ Board of Regents CTE/Fine Arts credit)