Advanced Manufacturing

West-MEC 2026-27

Post-Secondary Opportunities Information

POST-SECONDARY OPPORTUNITIES

- Dual enrollment credits lead to a college Certificate of Completion (CCL) in Introduction to Semiconductor Manufacturing and Semiconductor Manufacturing
- Dual enrollment credits provide a seamless pathway to an Associate in Applied Science (AAS)
- ASU Bachelor of Applied Science (BAS) Degree options

COURSES AND CREDITS

Rio Salado Community College dual enrollment credits are available at the Northeast and Southeast Campus.
Dual Enrollment is not available to high school graduates and students with a GED.

First-Year Students:

- **MNT 112- Semiconductor Industry Overview (3 credits)**
- **MNT 115- Semiconductor Manufacturing Processes (3 credits)**

Second-Year Students:

- **MNT 119- Introduction to Vacuum Technology (1 credit)**
- **MNT 108- Semiconductor Statistical Process Control (SPC) (1 credit)**
- **MNT 109- Semiconductor Equipment Systems (4 credits)**
- **MNT 235- Nanotechnology Characterization Tools and Techniques (3 credits)**
- **MNT 116- Semiconductor Manufacturing Processes, Tools and Techniques (3 credits)**

COLLEGE TUITION INFORMATION

$15 registration fee per semester

- $97 per credit hour due soon after classes begin
    - Cost based upon meeting Maricopa residency and U.S. citizen/legal residency criteria (must complete "Maricopa Community Colleges Student Declaration of Citizenship or Status" form). Visit www.maricopa.edu/residency)
- For dual enrollment grant availability, check with the Maricopa Community Colleges and West-MEC.
- Courses taken under dual enrollment may impact federal financial aid eligibility. To obtain additional information, students are encouraged to inquire with the college or university where they intend to enroll.

ENROLLMENT INFORMATION

- Students who withdraw from the West-MEC program may receive college credit based on the number of completed courses.
- In a post-secondary setting, students are responsible for learning the policies of the institution to ensure that credits transfer to fulfill specific degree requirements. Visit www.aztransfer.com for Arizona colleges and universities.
- Dual enrollment credits on each campus may vary based on West-MEC faculty qualifications

Program information may change as West-MEC strives to provide the best opportunities for students. Refer to www.west-mec.edu for the most current information. The 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 its operations.

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