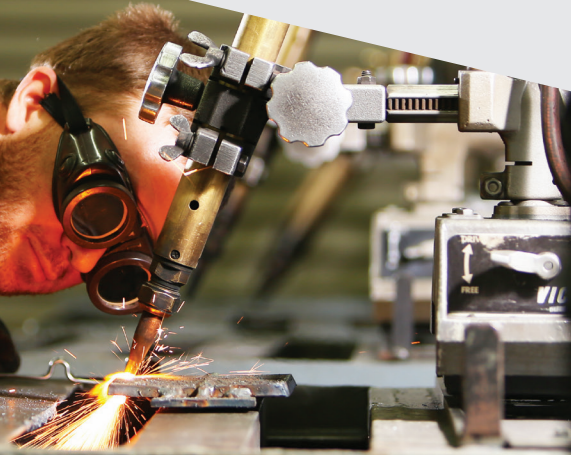# AzAMI

Arizona Advanced Manufacturing Institute

FINDING SOLUTIONS. CREATING OPPORTUNITIES.

A PREMIER ADVANCED MANUFACTURING LEARNING EXPERIENCE

Arizona Advanced Manufacturing Institute (AzAMI) is a unique center of excellence created to help Arizona business and industry partners stay competitive and to provide a pipeline of skilled, career educated and ready-to-work employees. AzAMI core programs include Drafting, which includes Additive Manufacturing technology, Electronics, Industrial Robotics and Automation Technology, Machining and Welding.

CUSTOMIZED SOLUTIONS FOR STUDENTS & EMPLOYERS

From enrollment to employment, AzAMI connects workforce opportunities with local and regional businesses, building a technically trained, talent supply chain of motivated and skilled individuals. AzAMI provides industry certifications; stackable credentials that are competency based with degree and certificate programs; flexible models of delivery; and portable labs for on-site training, AzAMI creates a rich menu of innovative and customized services.

PARTNERSHIPS

PROGRAM & CAREER OPTIONS

- Automation Mechatronics & Robotics Industrial Technology
- Aerospace Manufacturing Technology Boot Camps
- Precision Machining
- Additive Manufacturing Processes
- Drafting
- Electronics Technology
- Electrical/Mechanical Drafting
- Welding Technology

AzAMI DELIVERS

- Qualified Internships
- Apprenticeship Program Options
- Certification Boot Camps
- Career Navigator Resources
- On-site Employee Recruitment
- Job Placement Services
- Industry Recognized Credentials
- AA Degree and Short Term Certificate Programs
- Training at the Workplace

TO LEARN MORE, PLEASE CONTACT

AzAMI – Arizona Advanced Manufacturing Institute
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Follow us on:
Facebook: azami.mesacc
Twitter: @azami_mesacc

PARTNERSHIPS THAT PRODUCE RESULTS

AzAMI brings manufacturing sector leaders to the table so that together we can create solutions that bridge education and workforce to better align technical skills and certifications that meet the needs of industry.

ACADEMIC DEGREES

AzAMI academic degrees equip employees with technical, employability and academic skill sets that our industry partners and advisory boards have identified as critical to success. Many of our degrees transfer to bachelor's programs, encouraging students and employees to continue building stackable credentials in their education pathways.

CERTIFICATES THAT VALIDATE SKILLS

At AzAMI, we design responsive, flexible and on-site programs that build and strengthen the emerging technical skill sets of our students – your current and future employees – leading to portable, industry recognized, academic, stackable credentials and competency-based certifications.

INDUSTRY CERTIFICATION BOOT CAMPS

AzAMI has designed short-term, certification Boot Camps for skilled technicians with pre-assessed competencies to help them obtain the recognized industry credentials required in specific technical areas. These credit-bearing Boot Camps increase their employability with job-readiness certifications and the validation of skills and abilities required by many employees.

INTERNSHIPS AND APPRENTICESHIPS TO EARN AS YOU LEARN

Our industry partnerships offer hands-on learning opportunities for students through a variety of on-the-job training experiences, internships, job shadowing, mentoring, apprenticeships and career planning resources to recruit and educate the next generation of manufacturers.

ADDITIVE MANUFACTURING PROCESSES - 3D PRINTING

AzAMI has developed the capacity to offer 3D printing processes with a certification in our drafting program. We focus on Fused Deposition Modeling. The FDM machines on campus mirror those used in industry with the capability to print using over 11 types of thermoplastics, including aerospace materials. MCC also has 3D scanning capabilities, which allow reverse engineering of existing parts as well as for Metrology (parts inspection and verification).

Where to reach us!

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MARICOPA
COMMUNITY COLLEGES

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