

Arizona Aviation, Mining and Manufacturing Program

## **Mechatronics Technician Training**

Are you searching for a career path?

Or are you looking to continue/develop your education & training in a technical industry?



Pima Community College is offering new courses for Mechatronics Technician Training designed to provide introductory skills and knowledge required to perform in entry-level manufacturing jobs.

Course #	Course Title	Credit Hours
MCT 101	Introduction to Manufacturing and Automation	3
MCT 102	Electrical and Electronic Systems	3
MCT 105	Electronics Assembly	3
MCT 110	Manufacturing Mechanics	3
MCT 115	Fluid Power	3
MCT 205*	Electric Motor Control	3
MCT 210*	Process Control	3
WLD 110*	Basic Arc and Oxyacetylene Welding	4
	(*) Indicates courses with perquisites	
TOTAL		<u>25</u>

## \*\*ONLY 15 SPOTS AVAILABLE PER COURSE!!!\*\*

In this training you will learn to assist in the design, assembly, development, testing, troubleshooting and repair of automation, control, electrical, mechanical, and electronic equipment and components.

## Training aimed to prepare students for the following certifications:

- NIMS Level I Industrial Maintenance Technicians/Mechatronics Technicians Certification
- Certified Production Technician with the Manufacturing Skills Standards Council (MSSC)
- The Association for Packaging and Processing Technologies (PMMI) Mechatronics Level I Certification

For questions and information about enrolling, please contact:

- AAMMP UP Support Technician, Kim Cranz (520) 206-6569
- AAMMP UP Program Coordinator, Andrea Palacio (520) 206-3932
- Or visit <a href="https://www.pima.edu/programs-courses/credit-programs-degrees/trade-professions/mechatronics/index.html">https://www.pima.edu/programs-courses/credit-programs-degrees/trade-professions/mechatronics/index.html</a>

Pima Community College is an equal opportunity, affirmative action employer and educational institution committed to excellence through diversity. Upon request, reasonable accommodations will be made for individuals with disabilities. Every effort will be made to provide reasonable accommodations in a timely manner. For public and employee accommodation requests, as well as information related to the ADA complaint process, contact the College ADA coordinator at 520-206-4639 or 4905C E. Broadway Blvd., Tucson, AZ 85709-1130. For PCC student accommodation requests, please contact Access and Disability Resources. 520-206-6688 or adrhelo@ima.edu.

This project received \$2,499,000 (100%) of its total cost from a grant awarded under the Trade Adjustment Assistance Community College and Career Training (TAACCCT) grants, as implemented by the U.S. Department of Labor's Employment and Training Administration. The solution was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including but not limited to, information on linked sites, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.

