

MECHATRONICS TECHNICIAN



**Get job-specific training
and a cost-free education
while earning a salary.**

With the **Mechatronics** Apprenticeship 321 program, earn an AAS in Mechatronics Engineering Technology in 4 years.

Mechatronics and electro-mechanical technicians install, repair, upgrade, and test electronic and computer-controlled mechanical systems.

What Mechatronics Technicians Do*:

- Read blueprints, schematics, and diagrams to determine the method and sequence of assembly of a part, machine, or piece of equipment
- Verify dimensions of parts, using precision measuring instruments to ensure that specifications are met
- Operate metalworking machines to make housings, fittings, and fixtures
- Inspect parts for surface defects
- Repair and calibrate hydraulic and pneumatic assemblies
- Test the performance of electro-mechanical assemblies
- Install electronic parts and hardware
- Operate, test, or maintain robotic equipment
- Analyze and record test results, and prepare written documentation

*For information on Job Outlook, Median Pay, and On-the-Job Training, visit the U.S. Bureau of Labor Statistics at www.bls.gov.

Contact us for more information!
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