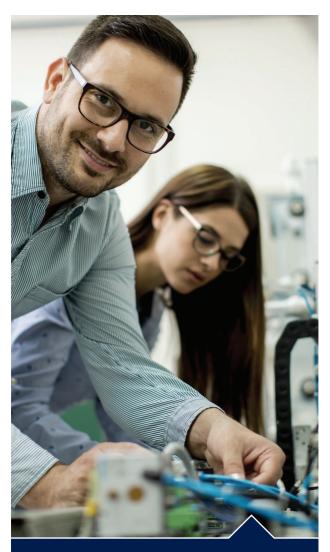
## MECHATRONICS TECHNICIAN



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 electromechanical assemblies
- Install electronic parts and hardware
- Operate, test, or maintain robotic equipment
- Analyze and record test results, and prepare written documentation

## Contact us for more information! 704.922.2313 apprenticeships@gaston.edu



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