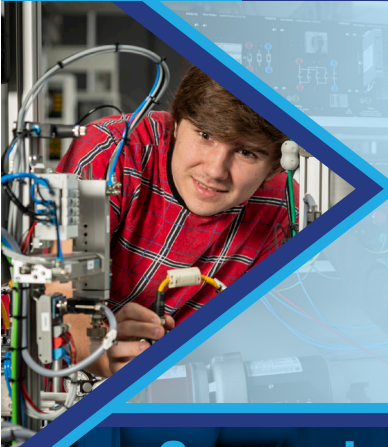




Robotics and Automation Technology



Robotics and Automation Technology* makes manufacturing more efficient by improving overall productivity. Robotics and automation technicians ensure that robots, production, and automation cells, or resources operate at peak efficiency. From cars to phones to potato chips, technicians service and test robots and automation cells to get the most out of production processes. Collin College's program prepares you to enter the field of industrial automation with high-demand skills and hands-on experience.

**Formerly known as Industrial Automation*

Careers in Robotics and Automation Technology

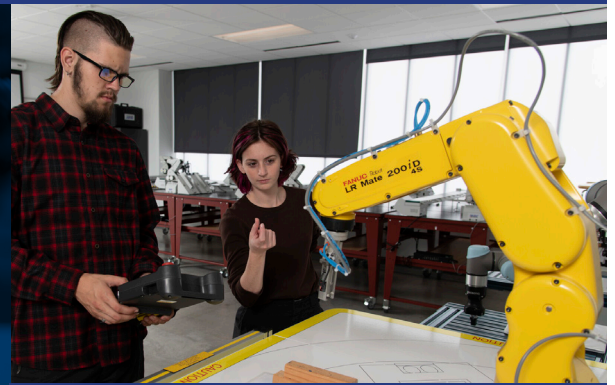
Robotics and Automation Technicians

Avg. Starting Salary: \$46,200

Average Salary: \$73,200

Projected Job Growth: 17.8%

The average salary listed reflects the mean average wage for workers in this industry, while the average starting wage is tied to workers at the beginning of their careers. The earning potential for employees with certifications and associate of applied science degrees may exceed the average salary.



Robotics and Automation Technology prepares you with the following skills and experience:

- Robot application knowledge
- Robot programming
- Machine programming skills
- PLC (Programmable Logic Controllers)
- Electrical controls for motors and drives
- Fluid power systems
- Software, mechanical, and electrical integration skills
- Mechatronics skills

Learn more at

www.collin.edu/department/engineering/.

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Published 5/15/2023. Information is subject to change.

For the latest version, visit www.collin.edu/academics/info/.

16224-23PB

Choose Your Education

Associate of Applied Science
(60 credit hours)

Level 1 Certificate
(34 credit hours)

Level 2 Certificate
(44 credit hours)

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