

Robotics Engineering

Main Content	Just the Facts	Additional Resources
<p>About the Program Prepare the Future of Robotics</p> <p>Prepare yourself for careers in robotic design, programming, sensory feedback and information processing by earning your Bachelor of Science in Robotics Engineering at CSU. This four-year program focuses on robotic hardware, modeling and programming combined with learning essential knowledge of engineering, computer science and physics.</p> <p>Apply Now</p> <p>Request Info</p> <p>Robotics Engineering Minor</p> <p>Robotics Engineering (Minor) Elevate your degree with 18 credit hours focused on hands-on experience in digital logic, CAD, signal processing, and robotics systems design.</p> <p>View Program of Study</p>	<p>Total Credit Hours: 120 Hours</p> <p>Delivery Format: On Campus</p> <p>Completion Time: 4 years (full-time)</p> <p>Academic Unit: Department of Earth and Space Sciences</p>	<p>View the Program of Study</p> <p>View Admission Requirements</p>

Program Highlights Your Academic Experience

- **Prepare for in-demand careers** or graduate study in robotics and automation.
- **Gain practical experience** through labs, projects, and internships.
- Study **computer, mechanical, and electrical engineering** in one integrated program.
- Learn from dedicated professors committed to student success.
- Access **high-tech labs and software** like SOLIDWORKS, MATLAB, and ARDUINO.
- Launch into **tech, defense, space systems, or advanced studies.**
- **Hands-on** senior design experience in robotics through capstone projects.

What Can You Do With This Degree?

Explore job trends, average salaries, and growing opportunities so you can see how your degree connects to meaningful career pathways and the future of your field.

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Admission Requirements Your Pathway to CSU

Institutional Admission Requirements

All applicants must meet our institutional admissions requirements to be accepted into Columbus State University.

[View Institutional Admission Requirements](#)

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Bachelor of Science and Master of Science

Robotics Engineering

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Master of Science

Robotics Engineering

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