

Robotics Engineering

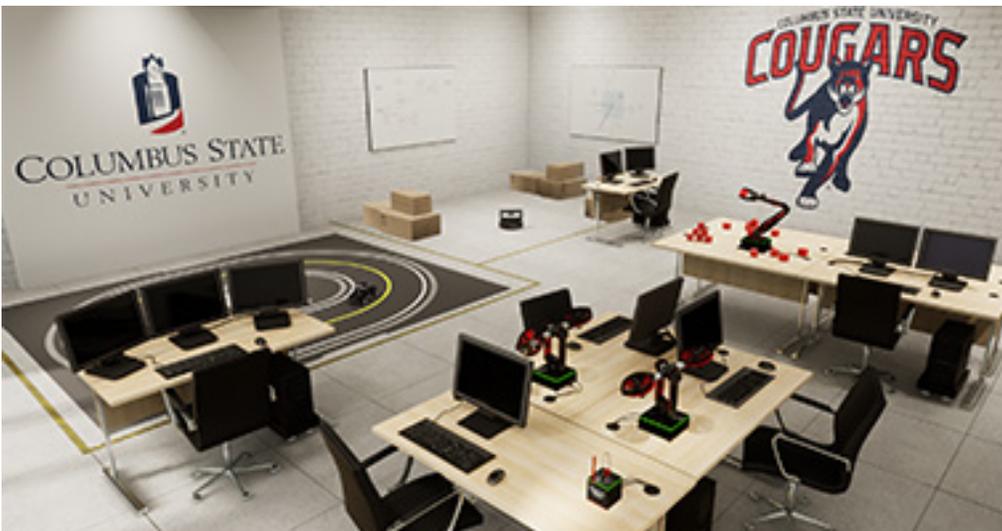
Engineer A Better Future

When we say you can build a career here – we mean it.

The diverse robotics field is changing the way we work and live – and our program is at the center of discussions in automation, machine intelligence and innovation.

At CSU, you'll work side by side with instructors and learn by doing. The application of robotics is a "multi-craft" activity that blends multiple disciplines, including computer engineering, mechanical engineering, and electrical engineering. Apply the latest techniques in robotic systems through field work, independent lab projects, and immersive internships.

We offer a BS in Robotics Engineering, a MS in Robotics Engineering and an accelerated BS/MS in Robotics Engineering. No matter which program you choose, you'll be part of a community of learners – collaborative scholars who are eager to help each other better understand the automated world.



Prospective Students

We offer many opportunities for students to gain valuable experience through one-on-one training, research, internships, and many others.

- [B.S. in Robotics Engineering](#)
- [M.S. in Robotics Engineering](#)
- [Accelerated B.S./M.S. in Robotics Engineering](#)
- [Electrical Engineering Minor](#)
- [Mechanical Engineering Minor](#)
- [Robotics Certificate](#)
- [Robotics Engineering Minor](#)



Current Students

The Robotics Engineering program supports a dynamic community of students and scholars committed to enriching each other and our community.

- [Study Abroad Programs](#)
- [Student Research](#)
- [Scholarships and Grants](#)
- [Student Outcomes and Program Educational Objectives](#)



About Us

Our faculty and staff work one-on-one with students to ensure they achieve their greatest potential.

- [Faculty and Staff](#)
- [Donation Information](#)
- [Contact Us](#)

About Us

Robotics is a fast-paced degree full of experiments, theories and proofs-of-concept. You'll be impressed with everything you learn and do, but you'll be most proud of how you learn to use those skills to text-ig.

The Robotics Engineering program equips students with the practical skills of an engineer combined with the fundamental knowledge and understanding gained through the study of physics. The program allows for a focus on the hardware, modeling, and programming, all of which are the integral components of robotics.

CSU's program houses facilities for research and teaching labs. The computer labs are equipped with high-speed engineering workstations and state-of-the-art software, including SOLIDWORKS MATLAB, SIMULINK and ARDUINO, all chosen to optimize career opportunities for our graduates.

