

## BACHELOR OF SCIENCE IN

# MECHATRONICS ENGINEERING

## WHAT IS MECHATRONICS?

In mechatronics, one learns to analyze, design, operate, and use integrated systems such as robots, unmanned vehicles, automation systems, smart grids, and advanced sensory devices, among other exciting technologies.

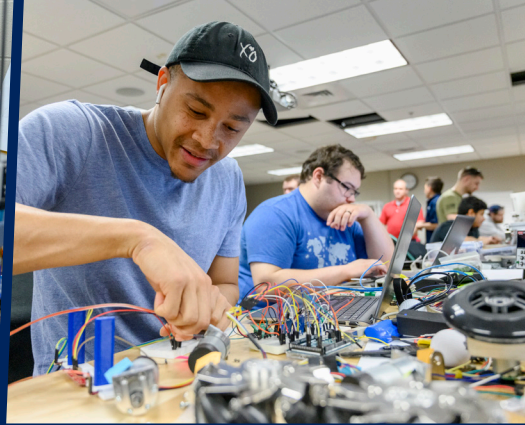
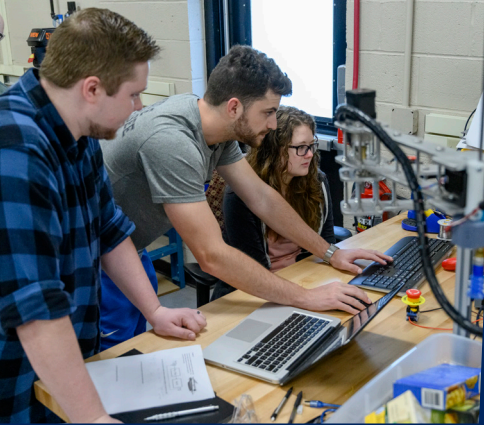
## HIGHLIGHTS

- Degree certified by ABET
- Extensive experience in advanced lab methodologies
- Graduates recruited by regional, national, and international employers

## BENEFITS

- A systems approach to problem-solving
- Team dynamics and professional integration
- System engineering and project management services





## CAREERS

- Applications engineer
- Autonomous vehicles engineer
- Controls design engineer
- Controls engineer
- Electro-hydraulic engineer
- Field service engineer
- Industrial engineer
- Mechatronics engineer
- Product design engineer
- Quality engineer
- Reliability engineer
- Robotics engineer
- Systems engineer
- Test engineer

## EMPLOYERS OF MTSU ALUMNI

- Automation NTH
- Boeing
- Bridgestone Tires
- Integrated Control Systems
- Kasai North America
- Nissan North America
- Schneider Electric
- Siemens AG



Engineering Technology

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