PROGRAM EDUCATIONAL OBJECTIVES (RMET)

The Bachelor of Science in Robotics and Mechatronics Engineering Technology (RMET) program at Central Connecticut State University will prepare students for a broad range of professional careers in robotics, mechatronics, automation, and manufacturing. Guided by the Mission of the University and the Mission of the School of Engineering & Technology, the Robotics and Mechatronics Engineering Technology program is committed to preparing students to be thoughtful, responsible, and successful citizens who can meet dynamic engineering and technological challenges as leaders and members of engineering and technical teams.

The educational objectives of the RMET program are given below:

1. Have applied their knowledge of the discipline to identify, analyze, synthesize, and solve robotics and mechatronics engineering technology problems.

2. Have utilized modern and effective management methods with a commitment to quality, timeliness, and continuous improvement.

3. Have been able to communicate effectively in oral, written, visual, and graphic modes as a member or leader on an engineering or technical team.

4. Have engaged in lifelong learning and continuing professional development and education activities.

5. Have demonstrated professionalism and ethics, respect for diversity, and awareness of societal and global issues.