

# Mechatronics (TC)

## Degree Type

Technical Certificate

## General Education Core

ENG 1004 Writing for the Workplace or ENG 1103 English Composition I

MTH 1003 Technical Math or MTH 1023 College Algebra

Item #	Title	Credits
ENG 1004	WRITING FOR THE WORKPLACE	4
ENG 1103	ENGLISH COMPOSITION I	3
MTH 1003	TECHNICAL MATH	3
MTH 1023	COLLEGE ALGEBRA	3

## Technical Core

Item #	Title	Credits
IND 1013	TECHNICAL METHODS	3
IND 1023	ENGINEERING DRAWINGS	3
IND 1033	DC ELECTRICITY	3
IND 1043	AC ELECTRICITY	3
IND 2003	INDUSTRIAL SAFETY	3
IND 2033	COMPUTER AIDED DRAFTING AND DESIGN (CADD)	3
IND 2133	ROBOTICS	3
Total Credits		27