

Robotics and Automation Engineering Technology-Associate's Degree

First Semester

EET1000	Introduction to Electricity-offered at Pleasant	2
EET2010	Intro to Programmable Controllers	2
EET2400	Robotics I	2
FYE1000	Academic and Career Success	1
GET1000	Intro to Engineering-offered at Pleasant	2
MET1020	Engineering Drawings and Diagrams-offered at Pleasant	2
OIS1240	Computer Applications-offered at Pleasant	3
TMT1110	Applied Technical Math-offered at Pleasant	3

Second Semester

EET1500	Circuit Analysis I	3
MET1500	Mechanical Drives	3
MET2100	Fluid Power	3

MTH1245	College Algebra-offered at Pleasant	3
PHY1110	Applied Physics	4

Third Semester

EET1550	Circuit Analysis II	3
EET2060	Advanced Programmable Controllers	3
EET2460	Robotics II	3
ENG1000	English Composition I-offered at Pleasant	3
EXP2800	Career Readiness	1
MET2200	Statics	3
PSY1100	Introduction to Psychology-offered at Pleasant	3
	Or	
SOC1200	Sociology	3

Fourth Semester

COM1400	Oral Communication-offered at Pleasant	3
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EET2301	Analog Electronics	3
EET2510	Automated Process Control	3
EXP2900	Internship	1
SOC2020	Ethnic and Cultural Diversity-offered at Pleasant	3

Total Credit Hours: 65