

## Robotics and Automation Engineering Technology-Certificate

### First Semester

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

### Second Semester

EET2060	Advanced Programmable Controllers	3
EET2460	Robotics II	3
EET1301	Robot Handling Tool Operations and Progr	2
MET1020	Engineering Drawings and Diagrams-offered at Pleasant	2

MET1500	Mechanical Drives	3
MET2100	Fluid Power	3

Total Credit Hours: 31