

Electrical Engineering Technology-Associate's Degree Pathway

First Semester

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

Second Semester

EET1210	Digital Electronics	4
EET1500	Circuit Analysis I	3
ENG1000	English Composition I-offered at Pleasant HS	3

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

Third Semester

COM1400	Oral Communication-offered at Pleasant HS	3
EET1550	Circuit Analysis II	3
EET2060	Advanced Programmable Controllers	3
EET2460	Robotics II	3
EET2200	Electrical Power Systems	2
EXP2800	Career Readiness	1
SOC2020	Ethnic and Cultural Diversity-offered at Pleasant HS	3

Fourth Semester

EET2301	Analog Electronics	3
EET2510	Automated Process Control	3
EXP2900	Internship	1

GET2300	Engineering Statistics	2
SOC1200	Sociology	3
	Or	
PSY1100	Introduction to Psychology-offered at Pleasant HS	3

Total Credit Hours: 64