

ELECTRONICS ENGINEERING TECHNOLOGY PROGRAM (54 HOURS)

Area III

MTH 1125 (4) Calculus I
CHM 1142 (3) General Chemistry I
CHM L142 (1) General Chemistry I Lab

Area V

TROY 1101 (1) University Orientation
CS 2250 (3) Computer Science I
GEM 1100 (2) Computer-Aided Drafting I

Requirements:

MTH 1126 (4) Calculus II
PHY 2262 (3) Physics I w/Calculus
PHY L262 (1) Physics I w/Calculus Lab
PHY 2263 (3) Physics II w/Calculus
PHY L263 (1) Physics II w/Calculus Lab
EET 2210 (3) Electronic Devices and Materials
EET 2215 (3) Analog Circuits and Systems
EET L215 (1) Analog Circuits and Systems Lab
EET 3315 (3) Digital Circuits and Systems
EET L315 (1) Digital Circuits and Systems Lab
EET 3320 (3) Measurement and Instrumentation
EET 4415 (3) Automation and Control
EET L415 (1) Automation and Control Lab
EET 4420 (3) Fundamentals of Microcontrollers
EET L420 (1) Fundamentals of Microcontrollers Lab
EET 4425 (3) Data Communication & Networking
EET 4430 (3) Optical Electronics
EET 4435 (4) LSI/ VLSI Design
EET 4440 (4) Electronic Testing with Lab
EET 4499 (3) Electronic Engineering Technology Capstone