



Engineering and Electronics Technology Maintenance Technician Certificate (1503993059)

Program Coordinator: Kevin Jensen

E-mail: kevin.jensen@kctcs.edu

Phone: (859)246-6681

Program Website: <https://bluegrass.kctcs.edu/education-training/program-finder/engineering-electronics-technology.aspx>

Student Name:

Student ID:

Students need to be at KCTCS placement levels for all courses

First Semester	Credits	Term	Grade	Prereqs/Notes
ELT110 Circuits I	5			math placement level see instructions below ***
ELT114 Circuits II	5			
BRX120 Basic Blueprint Reading or CAD100 Introduction to Computer Aided Design	3			
Total Semester Credit Hours	13			

Second Semester	Credits	Term	Grade	Prereqs/Notes
FPX100 Fluid Power	3			
FPX101 Fluid Power Lab	2			
EET270 Electric Motor Controls I	2			Prerequisite Circuits I
EET271 Motor Controls I Lab	2			
Total Semester Credit Hours	9			

Third Semester	Credits	Term	Grade	Prereqs/Notes
EET276 Programmable Logic Controls	2			Prerequisite Motor Controls I
EET277 Programmable Logic Controls Lab	2			
Total Semester Credit Hours	4			
Total Credential Hours	26			

Note: 25% of Total Program Credit Hours must be earned at Bluegrass Community and Technical College.

Advisor Name: _____ Advisor Signature: _____

Student Name: _____ Student Signature: _____

Special Instructions:
*** MAT065 or MAT075, ACT MATH ≥ 18, COMPASS Alg ≥ 31, WBSTQ ≥ 275, KMATH ≥ 18