



Engineering and Electronics Technology

Automation Technician Certificate (1503993229)

Program Coordinator: Kevin Jensen

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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 ***
FPX100 Fluid Power	3			
FPX101 Fluid Power Lab	2			
Total Semester Credit Hours	10			

Second Semester	Credits	Term	Grade	Prereqs/Notes
EET270 Motor Controls I	2			Needed as prerequisite to EET270/EET271
EET271 Motor Controls I Lab	2			
Total Semester Credit Hours	4			

Third Semester	Credits	Term	Grade	Prereqs/Notes
EET276 Programmable Logic Controllers <u>and</u>	2			Prerequisite EET270 Motor Controls I
EET277 Programmable Logic Controllers Lab	2			
Total Semester Credit Hours	4			
Total Credential Hours	18			

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