



Diploma Electrical Technology (460302402)

Construction Electrician Track

Program Coordinator: Paul Turner

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Program Website: <https://bluegrass.kctcs.edu/education-training/program-finder/electrical-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			
ELT114 Circuits II	5			
MAT126 Technical Algebra and Trig.	3			
EET250 National Electric Code	4			
Total Semester Credit Hours	17			

Second Semester	Credits	Term	Grade	Prereqs/Notes
EET154/155 Electrical Construction I and Lab	4			
EET252/253 Electrical Construction II and Lab	4			
EET264 Rotating Machinery and	2			
EET265 Rotating Machinery Lab	2			
EET270 Motor Controls and	2			
EET271 Motor Controls I	2			
Total Semester Credit Hours	16			

Third Semester	Credits	Term	Grade	Prereqs/Notes
*General Education Classes	3			
**Technical Electives	10			
EET127 Electrical Capstone	1			This is an on-line class
CIT105 Computer Fundamentals (Digital Lit.)	3			If Digital Literacy not completed earlier
COE199 Cooperative Education or COED198 Practicum	1			
Total Semester Credit Hours	18			
Total Credential Hours	51			

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:
<p>*The General Education classes should be taken throughout the three semesters and not piled up into one or two semesters.</p> <p>Choose one: Written Communication, Oral Communications, OR Humanities/Heritage</p> <p>**The Technical electives should be taken throughout the three semesters and not left to the end due to availability.</p> <p>Summer semester attendance is HIGHLY recommended for taking General Education Classes and Technical elective classes to ease loading and scheduling during Fall and Spring Semesters.</p>