****

**Electrical Technology – Residential Electricity Level I**

**Certificate**

**Program Coordinator: Antonio Barber E-mail:** [**antoniob.barber@kctcs.edu**](mailto:antoniob.barber@kctcs.edu) **Phone: 859-246-6720**

**Program Website:** [**https://bluegrass.kctcs.edu/education-training/program-finder/electrical-technology.aspx**](https://bluegrass.kctcs.edu/education-training/program-finder/electrical-technology.aspx)

**Student Name: Student ID:**

***Students must meet college readiness benchmarks as identified by the Council on Postsecondary Education or remedy the identified skill deficiencies.***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **First Semester** | **Cr. Hrs.** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| ELT 110 Circuits I | 5 |  |  | Math placement for MAT 126 or higher |  |
| Technical Elective | 5 |  |  |  | ELT 114 strongly recommended |
| EET 154 Electrical Construction I | 2 |  |  | Coreq: EET 155 |  |
| EET 155 Electrical Construction I Lab | 2 |  |  | Coreq: EET 154 |  |
| **Total Semester Credit Hours** | **14** |  |  |  | |
| **Total Certificate Credit Hours** | **14** |  |  |  | |

|  |
| --- |
| * **25% or more of Total Certificate Credit Hours must be earned at BCTC** * **Grade of C or higher in each course required for the certificate** |

**Graduation Requirements:**

**Advisor Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Advisor Contact \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |
| --- |
| **Additional Information** |
| Students must complete MAT 065 or 075 or demonstrate an equivalent placement level before enrolling in an ELT class.  The Technical Elective can be any BRX, CAD, CMM, EET, ELT, IET, IMT, or other course approved by the Electrical Technology Program Coordinator. |