Electrical Technology

Program Locations: The Academy at Fairhope Airport, Atmore, and Thomasville Campuses

Career-Technical Division

Length: Two Semesters

Program: Electrical and Instrumentation Technology

Type: Short-Term Certificate

Semester One

| Item # | Title | Credits |
|---------|---|---------|
| IET 114 | Basic Electricity | 3 |
| WKO 110 | NCCER Core | 3 |
| IET 122 | Rotating Machinery and Controls | 3 |
| ILT 108 | Introduction to Instruments and Process Control | 3 |
| ELT 231 | Introduction to Programmable Controllers | 3 |

Semester Two

| ltem # | Title | Credits |
|---------|---|---------|
| ELT 212 | Motor Controls II | 3 |
| ELT 232 | Advanced Programmable Controllers | 3 |
| | Instrumentation Operation and Calibration | 3 |
| | ACR, ELT, IET, ILT, INT, or WKO Elective | 3 |
| | Total credits: | 27 |