

Construction Electrical Technology (STC-CET)

Program Locations: Thomasville Campus

Career-Technical Division

Length: Two Semesters

The Electrical and Instrumentation Technology program is designed to help students exit the program with hands-on skills and knowledge recognized by industry partners as the key competencies to succeed in the field of electrical technology.

This is a career program designed for students to go directly into the labor market upon completion. Although some of the courses in this program will transfer to four-year institutions, this program is not designed to be a transfer program of study; therefore, it is not subject to the terms and conditions of Alabama Transfers state transfer and articulation reporting system.

Subject: **Electrical Technology**

Type: Short-Term Certificate

Semester One

Item #	Title	Credits
ELT 131	Wiring I Commercial and Industrial	3
ELT 244	Conduit Bending and Installation	3
IET 114	Basic Electricity	3
ILT 109	Electrical Blueprint Reading I	3
WKO 110	NCCER Core	3

Semester Two

Item #	Title	Credits
ELT 132	Commercial/Industrial Wiring II	3
ILT 166	Motors and Transformers I	3
	Electrical and Instrumentation Elective	3
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	Total credits:	27