

Electrical Technology Short-Term Certificate

Advisors - Ayers Campus: Wesley Beecham, Electrical Building (256.549.8631) wbeecham@gadsdenstate.edu

East Broad Campus: Todd Chandler, Electrical Building (256.549.8631) tchandler@gadsdenstate.edu

NOTICE(s): For the short-term certificate in Residential Electrical Apprentice, Industrial Electrical Technician, or Industrial Control Technician, the student must complete 26 credit hours in technical courses—all of which must be approved by the advisor. Required courses may vary to provide options and to meet student needs. Courses will be selected from those listed below. Admission Requirement: High school diploma or GED.

The courses in this program of study may not be offered every semester. It is important to consult with your advisor to determine course schedules to stay on track to graduate.

Students may choose from the following concentrations:

- Residential Electrical Apprentice
- Industrial Electrical Technician
- Industrial Control Technician

Residential Electrical Apprentice

Total Hours Required for Certificate: 26

Item #	Title	Hours
	ELT 110 or EET 192	3
ELT 114	Residential Wiring Methods	3
ELT 115	Residential Wiring Methods II	3
	ELT 181 or ELT 182 or ELT 241 or EET 100	3
	ELT 244 or ELT 117 or INT 206	3
	ELT 245 or EET 109	3
	INT 101 or EET 103	3
	INT 103 or EET 104	3
ORI 101	Orientation to College	1
WKO 101	Workplace Skills Development I	1
	Sub-Total Credits	26

Industrial Electrical Technician

Total Hours Required for Certificate: 26

Item #	Title	Hours
	ELT 110 or EET 192 or ELT 242	3
	ELT 117 or INT 206	3
	ELT 118 or INT 158	3
	ELT 122 or INT 211 or ELT 212 or ELT 231 or INT 184	3
	ELT 244 or ELT 181 or ELT 183 or INT 126 or INT 129	3
	INT 101 or EET 103	3
	INT 103 or EET 104	3
INT 113	Industrial Motor Control I	3
ORI 101	Orientation to College	1
WKO 101	Workplace Skills Development I	1
	Sub-Total Credits	26

Industrial Control Technician

Total Hours Required for Certificate: 26

Item #	Title	Hours
	ELT 110 or EET 192	3
	ELT 117 or INT 206	3
	ELT 122 or INT 211	3
	ELT 212 or ELT 244 or INT 126 or INT 253	3
	ELT 231 or INT 184	3
	ELT 232 or ELT 118 or INT 158	3
	INT 101 or EET 103	3
	INT 103 or EET 104	3
ORI 101	Orientation to College	1
WKO 101	Workplace Skills Development I	1
	Sub-Total Credits	26
		26