

# ELECTRICAL TECHNOLOGY – SHORT TERM CERTIFICATE

## Guided Pathway/Map

**NOTE:** The Guided Pathway below contain all the coursework required for degree/certificate completion. However, courses may be offered or taken in other semesters as long as prerequisites are met. Courses may be available days, nights, hybrid, and online. \*Please refer to your STARS guide or transfer institution for specific course requirements.

	Course #	Course Name	Sem. Hours
Semester 1	ELT108	DC Fundamentals	3
	ELT109	AC Fundamentals	3
	ELT110	Wiring Methods	3
	ELT114	Residential Wiring Methods I	3
		<b>ELIGIBLE FOR STACKABLE STC BASIC RESIDENTIAL WIRING</b>	Semester Total:12
Semester 2	ELT209	Motor Controls I	3
	ELT117	AC/DC Machines	3
	ELT231	Introduction to Programmable Logic Controllers	3
	ELT118	Commercial Industrial Wiring Methods I	3
		<b>ELIGIBLE FOR STACKABLE STC BASIC ELECTRICITY</b>	Semester Total: 12
			Program Total: 24