ELECTRICAL TECHNOLOGY – SHORT 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

	Course #	Course Name	Sem. Hours
Semester 1	ELT108 OR INT101	DC Fundamentals	3
	ELT109 OR INT103	AC Fundamentals	3
	ELT110	Wiring Methods	3
	ELT114	Residential Wiring Methods I	3
			Semester Total:12
Semester 2	ELT117	AC/DC Machines	3
	ELT209 OR INT113	Motor Controls I	3
	ELT231 OR INT184	Introduction to Programmable Logic Controllers	3
	ELT118	Commercial/Industrial Wiring I	3
			Semester Total: 12
		ELIGIBLE FOR STC - ELECTRICAL TECHNOLOGY	Program Total: 24