

PROGRAM PLANNING GUIDE

FACILITY MAINTENANCE TECHNOLOGY C50190A - Electrical Systems Certificate

Replaces Curriculum Schedule with Revision Date: FA2023

Date Revised: FA2025

CURRICULUM BY SEMESTER								
					Hours Per Week		Credits	Semesters Offered
Course No.		Course Title	Pre-Requisites	Co-Requisites	Class	Lab		
Fall Semester								
ELC	112*	DC/AC Electricity	None	None	3	6	5	FA, SP
ELC	113	Residential Wiring	None	ELC 118	2	6	4	FA, SP
ELC	118	National Electric Code	None	None	1	2	2	FA, SP
Spring Semester								
ELC	114	Commercial Wiring	ELC 118	None	2	6	4	FA, SP
ELC	127	Software for Technicians	None	None	1	3	2	SP, SU

Graduation Requirement Credit Hours: 17

*ELC 131 is an allowable substitution.