

PROGRAM PLANNING GUIDE

**Facility Maintenance Technology
C50190A - Electrical Systems Certificate**

Replaces Curriculum Schedule with Revision Date: FA2019

Date Revised: FA2020

CURRICULUM

			Hours Per Week		
Course No.		Course Title	Class	Lab	Credits
ELC	112*	DC/AC Electricity	3	6	5
ELC	113	Residential Wiring	2	6	4
ELC	114	Commercial Wiring	2	6	4
ELC	118	National Electric Code	1	2	2
ELC	127	Software for Technicians	1	3	2

Graduation Requirement Credit Hours: 17

*Allowable substitute ELC 131

Required Pre-requisite courses

ELC-113 take ELC-118 as a co-req or pre-req

ELC-114 take ELC-118

Registrar's Office Approved 5/11/20