

PROGRAM PLANNING GUIDE

**ELECTRICAL SYSTEMS TECHNOLOGY
C35130B: Commercial Wiring**

Replaces Curriculum Schedule with Revision Date: FA2023

Date Revised: FA2025

CURRICULUM BY SEMESTER

Course No.		Course Title	Pre-Requisites	Co-Requisites	Hours Per Week		Credits	Semesters Offered
					Class	Lab		
Fall Semester 1								
ELC	112	DC/AC Electricity	None	None	3	6	5	FA, SP
ELC	113	Residential Wiring	None	ELC 118	2	6	4	FA, SP
Spring Semester 1								
ELC	114	Commercial Wiring	ELC 118	None	2	6	4	FA, SP
ELC	119	NEC Calculations	ELC 118	None	1	2	2	FA, SP
ELC	118	National Electric Code	None	None	1	2	2	FA, SP

Graduation Requirement Credit Hours: 17