



**Electrician
Technical Diploma
2020-2021**

SPRING START

SPRING SEMESTER			
ELEC 1006	Electrician Fundamentals I	6 Credits	Grade Earned:
ELEC 1106	Electrician Fundamentals II	6 Credits	Grade Earned:
SAFE 1003	General Craft Safety	3 Credits	Grade Earned:
WFMA 1003	Mathematics for Workforce Occupations	3 Credits	Grade Earned:
	Certificate of Technical Studies: Electrician Apprentice	18	
	TOTAL SEMESTER CREDITS		
SUMMER SEMESTER			
ELEC 2009	Wiring Applications and Techniques I	9 Credits	Grade Earned:
	TOTAL SEMESTER CREDITS	9	
FALL SEMESTER			
ELEC 2109	Wiring Applications and Techniques II	9 Credits	Grade Earned:
ELEC 2204	Electromagnetic Principles and Applications	4 Credits	Grade Earned:
ELEC 2205	Motor Controls	5 Credits	Grade Earned:
	TOTAL SEMESTER CREDITS	18	
	Technical Diploma: Commercial/Industrial Electrical Technician	45	
	TOTAL DEGREE CREDITS		

A grade of “C” or higher is required in all courses.

DEGREE NOTES

This degree plan is an academic planning resource. The applicable edition of the college catalog is the official source for all degree requirements. The college reserves the right to change, modify, or alter this resource without notice. The college strongly encourages students to consult their advisors for questions regarding degree completion. OAA 5/2020