



Electrician Technical Diploma 2023-2024

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

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. OAA04/23