



Electrician Technical Diploma 2021-2022

FALL START

FALL 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:
CTS: Electrician Apprentice		18	
TOTAL SEMESTER CREDITS			
SPRING SEMESTER			
ELEC 2009	Wiring Applications and Techniques I	9 Credits	Grade Earned:
ELEC 2109	Wiring Applications and Techniques II	9 Credits	Grade Earned:
TOTAL SEMESTER CREDITS		18	
SUMMER SEMESTER			
ELEC 2204	Electromagnetic Principles and Applications	4 Credits	Grade Earned:
ELEC 2205	Motor Controls	5 Credits	Grade Earned:
TOTAL SEMESTER CREDITS		9	
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. OAA05/21