

<b>South Louisiana Community College</b>		<b>Electrician Technical Diploma 2024-2025</b>	
<b>FALL START</b>			
		<b>FALL SEMESTER</b>	
ELEC 1006	Electrician Fundamentals I	6 Credits	
ELEC 1106 <small>see note 1</small>	Electrician Fundamentals II	6 Credits	
SAFE 1003	General Craft Safety	3 Credits	
WFMA 1003	Mathematics for Workforce Occupations	3 Credits	
	CTS: Electrician Apprentice	<b>18</b>	
	<b>TOTAL SEMESTER CREDITS</b>		
		<b>SPRING SEMESTER</b>	
ELEC 2009	Wiring Applications and Techniques I	9 Credits	
ELEC 2109	Wiring Applications and Techniques II	9 Credits	
	<b>TOTAL SEMESTER CREDITS</b>	<b>18</b>	
		<b>SUMMER SEMESTER</b>	
ELEC 2204	Electromagnetic Principles and Applications	4 Credits	
ELEC 2205	Motor Controls	5 Credits	
	<b>TOTAL SEMESTER CREDITS</b>	<b>9</b>	
Technical Diploma - Commercial/Industrial Electrical Technician		<b>45</b>	
	<b>TOTAL DEGREE CREDITS</b>		

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

**DEGREE NOTES:**

- Upon completion of ELEC 1106 students will earn a CTC: Digital Multimeter Competency
- This degree plan is an academic planning resource. The program requirements list on the program page of 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 04/24

