

South Louisiana Community College		Industrial Electronics Technology Technical Diploma 2024-2025	
FALL START			
		FALL SEMESTER	
ETRN 1000	Occupational Safety		2 Credits
ETRN 1005	Basic Electricity		5 Credits
ETRN 1205	Digital Circuits		5 Credits
ETRN 2710	Introduction to Networking		3 Credits
ETRN 2800	Electronic Troubleshooting I		3 Credits
		CTS: Basic Electricity	
		TOTAL SEMESTER CREDITS	18
		SPRING SEMESTER	
ETRN 1004	Microprocessors		4 Credits
ETRN 1105	Basic Electronics		5 Credits
ETRN 2113	Introduction to Programmable Controllers		3 Credits
ETRN XXXX	List Course:		3 Credits
Choose from: ETRN 1100, 1303, 2130, 2620, 2720, 2733, or 2810. Note: courses are offered on a rotation and may not be offered on all campuses.	List Course:		3 Credits
		TOTAL SEMESTER CREDITS	18
		SUMMER SEMESTER	
ETRN 2120	Communications Principles & Systems		3 Credits
ETRN 2840	Electronic Troubleshooting II		3 Credits
ETRN XXXX	List Course:		3 Credits
Choose from: ETRN 1100, 1303, 2130, 2620, 2720, 2733, or 2810. Note: courses are offered on a rotation and may not be offered on all campuses.	List Course:		3 Credits
		TOTAL SEMESTER CREDITS	9
		Technical Diploma - Industrial Electronics Technology	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 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