SLCC
SOUTH LOUISIANA COMMUNITY COLLEGE

INDUSTRIAL ELECTRONICS TECHNOLOGY
Technical Diploma
2019-2020

FALL START				
FALL SEMESTER				
ETRN 1000	Occupational Safety	2 Credits	Grade Earned:	
ETRN 1005	Basic Electricity	5 Credits	Grade Earned:	
ETRN 1205	Digital Circuits	5 Credits	Grade Earned:	
ETRN 2710	Introduction to Networking	3 Credits	Grade Earned:	
ETRN 2800	Electronic Troubleshooting I	3 Credits	Grade Earned:	
	CTS: Basic Electricity **TOTAL SEMESTER CREDITS**	**18**		
SPRING SEMESTER				
ETRN 1004	Microprocessors	4 Credits	Grade Earned:	
ETRN 1105	Basic Electronics	5 Credits	Grade Earned:	
ETRN 2113	Introduction to Programmable Controllers	3 Credits	Grade Earned:	
ETRN XXXX see note 1	List Course:	3 Credits	Grade Earned:	
ETRN XXXX see note 1	List Course:	3 Credits	Grade Earned:	
	TOTAL SEMESTER CREDITS	**18**		
SUMMER SEMESTER				
ETRN 2120	Communications Principles & Systems	3 Credits	Grade Earned:	
ETRN 2840	Electronic Troubleshooting II	3 Credits	Grade Earned:	
ETRN XXXX see note1	List Course:	3 Credits	Grade Earned:	
	TOTAL SEMESTER CREDITS	**9**		
	Technical Diploma - Industrial Electronics Technology **TOTAL DEGREE CREDITS**	**45**		

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

DEGREE NOTES:

[1] 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.