



		TOTAL CREDITS
	SEMESTER 1 - Fall	
ETRN 1000	Occupational Safety	2
ETRN 1005	Basic Electricity	5
ETRN 1205	Digital Circuits	5
ETRN 2800	Electronic Troubleshooting I	3
ETRN 2710	Introduction to Networking	3
	CTS:Basic Electricity TechnicianTOTAL	18
	SEMESTER 2 - Spring	
ETRN XXXX	Major Elective	3
ETRN 1004	Microprocessors	4
ETRN 1105	Basic Electronics	5
ETRN 2113	Introduction to Programmable Controllers	3
ETRN XXXX	Major Elective	3
	TOTAL	18
	SEMESTER 3 - Summer	
ETRN 2120	Communications Principles & Systems	3
ETRN 2840	Electronic Troubleshooting II	3
ETRN XXXX	Major Elective	3
	TOTAL	9
	SEMESTER 4 - Fall	
ENGL 1010	Rhetoric & Composition	3
MATH 1105	College Algebra	3
PHSC 1000 OR PHYS 2070	Physical Science I OR Introduction to Physics	3
Social/Behavioral Sci. ¹		3
Humanities ²		3
	TOTAL	16
	Associate of Applied Science TOTAL CREDITS	60

¹Social/Behavioral Science options: ECON, GEOG, POLI, PSYC, SOCI

²Humanities options:CMCN, ENGL Literature, FREN, HIST, SPAN, SPCH

MAJOR ELECTIVES		CREDITS		
ETRN 2130	Telecommunications	3		
ETRN 2620	Introduction to Robotics (Lafayette only)	3		
ETRN 2720	Motors & Generators (Lafayette only)	3		
ETRN 2733	Advanced Networking	3		
ETRN 2810	Advanced Programmable Logic Controls	3		

You may contact the faculty member(s) listed for additional information regarding this program:



South Louisiana
Community College

**Industrial Electronics Technology
Associate of Applied Science
2017-18 FALL START**

Campus	Faculty Name	Email address	Phone Number
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