

ELECTRICAL SUB & RELAY TECH



Guided
Pathways to
Success

First Semester		CREDITS Total 15
ETP 1700C: Intro to the Electrical Utility Industry	3	
ETD 1320C: Introduction to AutoCAD	3	
MAC 1105: College Algebra	3	
ETI 1110C: Introduction to Quality Assurance	3	
ETI 1420C: Manufacturing Processes and Materials	3	


Third Semester		CREDITS Total 14
ENC 1101: College Composition I	3	
MTB 1329: Applied Math Concepts for Engineer Tech	3	
ETP 2260C: Protective Relay 1	3	
ETP 2122C: High Voltage Transformers	2	
ETP 2161C: High Voltage Circuit Breakers	3	

Second Semester		CREDITS Total 15
ETI 1084C: Introduction to Electronics	3	
ETP 1138C: Electric Utility Print Reading	3	
PHY 1020C: Conceptual Physics	3	
ETI 1701C: Industrial Safety	3	
ETM 1010C: Mechanical Measurement & Instrumentation	3	

Fourth Semester		CREDITS Total 16
HUM 2020: Introduction to Humanities	3	
PHY 1057C: Physics for Engineering w/Lab	4	
ETP 2261C: Protective Relay 2	3	
ETP 2270C: Substation Systems	2	
ETP 2931C: Capstone in Protective Relay	2	
POS 2041: American National Government	3	
<i>Or</i> AMH 2020: U.S. History Since 1877		



Schedule an appointment with an academic advisor or check on real-time degree progress in myLSSC



This AA transfer plan prepares you to continue your pathway in a bachelor's degree program at LSSC or another public college/university in Florida. Your academic advisor can help you ensure you meet entry requirements for your transfer institution.



We're here to help! Learn more about student resources at www.lssc.edu/students



Save time & money by following this plan and applying for scholarships. www.lssc.edu/finaid