

First Year - Freshman							
Fall Semester				Spring Semester			
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
ELPT 1215		Elctrcl Calculations I	2	ELPT 1345		Commercial Wiring	3
CETT 1302		Electricity Prncpls	3	ELPT 1351		Electrical Machines	3
ELPT 1325		National Electrical Code I	3	ELPT 1441		Motor Control	4
ELPT 1429		Residential Wiring	4	ELPT 2215		Elect Calc II	2
ENGL 1301		English Comp I	3	MATH 1314 or 1332*		College Algebra or Contemp Math*	3
Total			15	Total			15
Summer Semester							
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
ELPT 2325		National Electrical Code II	3				
Total			3	Total			0
Second Year - Sophomore							
Fall Semester				Spring Semester			
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
ELPT 2343		Elect Sys Design	3	ELPT 2319		Prgmbl Logic Cntrlrs I	3
ELPT 1357		Industrial Wiring	3	ELPT 2301 or 2364		JE Exam Review or Practicum	3
ELPT 2305		Trnsfrms & Motors	3	Speech Choice**		Speech Choice**	3
ELPT 2337		Elect Planning & Estmtng	3	LPC or CA Core		LPC or CA Core	3
SBS, GOVT, or HIST Core		SBS, GOVT, or HIST Core	3				
Total			15	Total			12
Summer Semester							
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
Total			0	Total			0
Third Year - Junior							
Fall Semester				Spring Semester			
Lamar	Course Name	Hrs	Lamar	Course Name	Hrs	Lamar	Course Name
INEN 2301	Quant Methods	3	INEN 4301	Quality Control App	3		
INEN 3300	Intro to IE	3	INEN 4316	Industrial & Product Safety	3		
INEN 3330	Engineering Economy	3	INEN 4351	Production & Inventory Systems	3		
HIST 1301	US History I	3	INEN 4369	Engineering Mgmt	3		
POLS 2301	Political Science I	3	INEN 3360	Computer Tech	3		
Total		15	Total		15		
Summer Semester							
Lamar	Course Name	Hrs	Lamar	Course Name	Hrs	Lamar	Course Name
LPC Core	Literature, Philosophy, Culture Core	3	L & PS Core	Life & Physical Science Core	4		
L & PS Core	Life & Physical Science Core	4					
Total		7	Total		4		
Fourth Year - Senior							
Fall Semester				Spring Semester			
Lamar	Course Name	Hrs	Lamar	Course Name	Hrs	Lamar	Course Name
HIST 1302	US History II	3	Advd Elective	Approved Advanced Elective	3		
Advd Elective	Approved Advanced Elective	3	Advd Elective	Approved Advanced Elective	3		
Advd Elective	Approved Advanced Elective	3	Advd Elective	Approved Advanced Elective	3		
Advd Elective	Approved Advanced Elective	3	Advd Elective	Approved Advanced Elective	3		
INEN 4315	Industrial Mgmt	3	POLS 2302	Political Science II	3		
LIBR 1101	Intro to Library Research	1					
Total		16	Total		15		

Notes:
 *MATH 1314 College Algebra (or higher - pre-calculus or calculus) required for LU BSIT
 **Speech (SPCH) Choice: 1311 Intro to Speech Communication, 1315 Public Speaking, 1318 Interpersonal Communication, 1321 Business & Professional