

			SPCH 1315 (Comm Core)	Public Speaking	3			
Fall Total Credit Hours		16	Spring Total Credit Hours		17	Summer Total Credit Hours		0

Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
MATH 2318	Linear Algebra	3	ELEN 3110	Advanced EE Lab	1	ELEN 3328	Quantum Mechanics 4 Es	4
						ELEN 3433	Digital Logic Design	3
Fall Total Credit Hours			Spring Total Credit Hours			Summer Total Credit Hours		

Title

Summer Semester								
Total Credit Hours								

			Course	Title	Credit Hours	Course	Title	Credit Hours
ELEN 3312	Circuits II	3	ELEN 3313	Signals & Systems	3			
ELEN 3371	Electromagnetics	3	ELEN 3322	Electronics II	3			
ELEN 3421	Electronics I	4	ELEN 3381	Electrical Analysis	3			
ELEN 4486	Microcomputers I	4	ELEN 3441	Fund. Power Engr.	4			
			ELEN 4387	Microcomputers II	3			
		14			16			0

Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours

; Additional Semester at LU

NOTES/COMMENTS:
 All STEM courses require a grade of "C" or better to satisfy degree plan/prerequisite requirements.
 PH - or PHIL 2306 Ethics
 EE - Non-EE courses may be substituted if approved by the Department Chair
 CO - Communication electives are: COMM 1315, 1321, DSDE 1371, FREN 1311, or SPAN 1311
 FA - Fine Arts electives are: ARTS 1301, 1303, DANC 2304, MUSI 1306, COMM 1375, or PHIL 1330
 HI - Two semesters of US or Texas history from HIST 1301, 1302, or 2301
 SBS - Social and Behavioral Science electives are: ECON 1301, PSYC 2301, SOCI 1301, ENON 2301, 2302, or ENGR 2308
 PR - ELEN 1301 - Intro to Computers & Programming is needed before taking ELEN 2411 Circuits I. (An equivalent high school or community College programming course may be accepted)
 * Core Curriculum Course.
 # Please discuss these course option with your advisor to determine what course best meets your needs.