

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

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

Title

<b>Summer Semester</b>								
<b>Total Credit Hours</b>								

			<b>Course</b>	<b>Title</b>	<b>Credit Hours</b>	<b>Course</b>	<b>Title</b>	<b>Credit Hours</b>
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			
		<b>14</b>			<b>16</b>			<b>0</b>

<b>Course</b>	<b>Title</b>	<b>Credit Hours</b>	<b>Course</b>	<b>Title</b>	<b>Credit Hours</b>	<b>Course</b>	<b>Title</b>	<b>Credit Hours</b>

; 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.