

First Year - Freshman							
Fall Semester				Spring Semester			
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
HART 1401		Basic Elect for HVAC	4	HART 2331		Advd Elect for HVAC	3
HART 1407		Refrig Principles	4	HART 2434		Advd AC Controls	4
HART 1441		Resident AC	4	HART 2442		Comm Refrig	4
HART 1445		Gas & Elect Heating	4	EECT 1300		Tech Cstmr Srvc	3
				HART 2368 or 2338		Practicum or AC Install & Startup	3
Total			16	Total			17
Summer Semester							
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
Total			0	Total			0
Second Year - Sophomore							
Fall Semester				Spring Semester			
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
HART 2345		Resident AC Sys Design	3	HART 2336		AC Trblshtng	3
HART 2349		Heat Pumps	3	ENGL 1301		English Comp I	3
HART 2301		AC & Refrig Codes	3	MATH 1314 or 1332**		College Algebra or Contem Math	3
Speech Choice*		Speech Choice*	3	CA Core		CA Core	3
SBS Core		SBS 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		
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		
LPC Core	Language, 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		
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