



Transfer Pathway: San Jacinto College AAS  
 Engineering Design Graphics, Petro/Industrial  
 Specialty to Lamar University BS Industrial



Technology

First Year - Freshman							
Fall Semester				Spring Semester			
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
DFTG 1305		Intro Tech Drawing	3	DFTG 2317		Dscrptv Geometry	3
DFTG 1409		Basic CAD	4	DFTG 2421		Topo-graphic Drftng	4
LPC or CA Core		Creative Arts Core	3	DFTG 2423		Pipe Drafting	3
ENGL 1301		LPC or CA Core	3	Speech Choice*		Speech Choice*	3
Total			13	Total			13
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
SBS, GOVT, HIST Core		SBS, GOVT, or HIS(, oMC	/P <<07 >>BDC 0 27 .9 (an)4.3 ( J)2.3 (ac)TJ ET EMC /P <</3t1.4001 Tm [(L)0.5 (am)4.4 (ar				
Fall Semester				Spring Semester			
						Quality Control App	
		Intro to IE				Industrial & Product Safety	
		Engineering Economy				Production & Inventory Systems	
		US History I				Engineering Mgmt	
						Computer Tech	
Summer Semester							
Course Name				Course Name			
		Literature, Philosophy, Culture Core				Life & Physical Science Core	
		Life & Physical Science Core					
Fourth Year - Senior							
Fall Semester				Spring Semester			
						Course Name	
		US History II					
		Approved Advanced Elective					
		Approved Advanced Elective				Approved Advanced Elective	
		Approved Advanced Elective				Approved Advanced Elective	
		Industrial Mgmt				Political Science II	
		Intro to Library Research					

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 \*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