



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	3	ET EMC		ET EMC	3
Fall Semester				Spring Semester			
		Intro to IE				Quality Control App	
		Engineering Economy				Industrial & Product Safety	
		US History I				Production & Inventory Systems	
						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			
		US History II				Course Name	
		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