

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 1433		Mech Drafting	4
DFTG 1409		Basic CAD	4	DFTG 1445		Parametric Model & Design	4
CA Core		Creative Arts Core	3	DFTG 2317		Descriptive Geometry	3
ENGL 1301		English Comp I	3	DFTG 2440		Solid Modeling Design	4
<b>Total</b>			<b>13</b>	<b>Total</b>			<b>15</b>
Summer Semester							
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
Speech Choice*		Speech Choice*	3				
<b>Total</b>			<b>3</b>	<b>Total</b>			<b>0</b>
Second Year - Sophomore							
Fall Semester				Spring Semester			
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
DFTG 2402		Machine Drafting	4	DFTG 2435		Avd Tech in Mech Design & Draft	4
DFTG 2406		Machine Design	4	DFTG 2458		Avd Machine Design	4
DFTG 2450		Gmtrc Dimens & Tolerancing	4	DFTG 2386 or 2338		Internship or Final Project	3
MATH 1314 or 1332**		College Algebra or Contemporary Math	3	SBS Core		SBS Core	3
<b>Total</b>			<b>15</b>	<b>Total</b>			<b>14</b>
Summer Semester							
San Jac	Lamar	Course Name	Hrs	San Jac	Lamar	Course Name	Hrs
<b>Total</b>			<b>0</b>	<b>Total</b>			<b>0</b>
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		
<b>Total</b>		<b>15</b>	<b>Total</b>		<b>15</b>		
Summer Semester							
Lamar	Course Name	Hrs	Lamar	Course Name	Hrs		
LPC Core	Literature, Philosophy, Culture Core	3	L & PS Core	Life & Physical Science Core	4		
L & PS Core	Life & Physical Science Core	4					
<b>Total</b>		<b>7</b>	<b>Total</b>		<b>4</b>		
Fourth Year - Senior							
Fall Semester				Spring Semester			
Lamar	Course Name	Hrs	Lamar	Course Name	Hrs		
HIST 1302	US History II	3	Avd Elective	Approved Advanced Elective	3		
Avd Elective	Approved Advanced Elective	3	Avd Elective	Approved Advanced Elective	3		
Avd Elective	Approved Advanced Elective	3	Avd Elective	Approved Advanced Elective	3		
Avd Elective	Approved Advanced Elective	3	Avd Elective	Approved Advanced Elective	3		
INEN 4315	Industrial Mgmt	3	POLS 2302	Political Science II	3		
LIBR 1101	Intro to Library Research	1					
<b>Total</b>		<b>16</b>	<b>Total</b>		<b>15</b>		

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