



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 | |

| San Jac | Lamar | Course Name | Hrs | San Jac | Lamar | Course Name | Hrs |
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| Fall Semester | | | | Spring Semester | | | |
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| | | | | | | | |
| | | 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 | | | |
| San Jac | Lamar | Course Name | Hrs | San Jac | Lamar | Course Name | Hrs |
| | | 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