

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



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| DPTG 2409 | | F | all Semester | | | Sp | oring Semester | | | |
| DFTG 1409 Basic CAD | San Jac | Lamar | Course Name | Hrs | San Jac | Lamar | Course Name | Hrs | | |
| CA Ord Creative Arts Core 3 DFTG 2317 Descriptive Geometry 3 | DFTG 1305 | | Intro Tech Drawing | 3 | DFTG 1433 | | Mech Drafting | 4 | | |
| ENGL 1301 English Comp 3 DFTG 2440 Solid Modeling Design 4 | DFTG 1409 | | Basic CAD | 4 | DFTG 1445 | | Parametric Model & Design | 4 | | |
| Som Jac | CA Core | | Creative Arts Core | 3 | DFTG 2317 | | Descriptive Geometry | 3 | | |
| Sample S | ENGL 1301 | | English Comp I | 3 | DFTG 2440 | | Solid Modeling Design | 4 | | |
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| DFTG 2402 | | | | | | | | | | |
| DFTG 2406 | San Jac | Lamar | Course Name | Hrs | San Jac | Lamar | Course Name | Hrs | | |
| DFTG 2450 Gmtrc Dimens & Tolerancing 4 DFTG 2386 or 2338 Internship or Final Project 3 MATH 1314 or 1332** College Algebra or Contemporary 3 SBS Core SBS Core 3 SBS Core 3 SBS Core SBS Core 3 Core SBS Core 3 SBS Core SBS Core 3 Core SBS Core 3 Core SBS Core 3 Core SBS Core SBS Core 3 Core SBS Core 3 Core SBS Core | DFTG 2402 | | Machine Drafting | 4 | DFTG 2435 | | Advd Tech in Mech Design & Draft | 4 | | |
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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