

LAMAR, MECHANICAL ENGINEERING, BS FT

ENGR 2308	Engineering Economics	3
Credits		19
Total Credits		66

Transfer Plans

- **Lamar, Mechanical Engineering, BSIT
Lamar University
Full Time**

Lamar, Mechanical Engineering MAP

For college-ready students seeking a Engineering Science AAS at San Jacinto College, transferring to Lamar seeking a BSIT in Lamar, Mechanical Engineering.

No matching transfer programs found. Reset your selections and try again.

Course	Title	Credits
First Year		
First Term		
CHEM 1311 & CHEM 1111	General Chemistry I (lecture) and General Chemistry I (lab)	4
ENGL 1301	Composition I	3
ENGR 1201	Introduction to Engineering	2
MATH 2413	Calculus I	4
Credits		13
Second Term		
ENGL 1302	Composition II	3
ENGR 1304	Engineering Graphics I	3
GOVT 2305	Federal Government (Federal Constitution and Topics)	3
MATH 2414	Calculus II	4
PHYS 2325 & PHYS 2125	University Physics I (lecture) and University Physics I (lab)	4
Credits		17
Second Year		
First Term		
ENGR 2301	Engineering Mechanics - Statics	3
ENGR 2304	Programming for Engineers	3
HIST 1301	United States History I	3
MATH 2415	Calculus III	4
PHYS 2326 & PHYS 2126	University Physics II (lecture) and University Physics II (lab)	4
Credits		17
Second Term		
ENGR 2305 & ENGR 2105	Electrical Circuits I and Electrical Circuits I Laboratory	4
ENGR 2302	Engineering Mechanics - Dynamics	3
GOVT 2306	Texas Government (Texas Constitution and Topics)	3
HIST 1302	United States History II	3
MATH 2320	Differential Equations	3