

LAMAR, CHEMICAL ENGINEERING, BS FT

ENGR 2308	Engineering Economics ²	3
Credits		16
Total Credits		68

Transfer Plans

· Lamar, Chemical Engineering, BS Lamar University Full Time

Lamar, Chemical Engineering MAP

For college-ready students seeking a Engineering Science AS at San Jacinto College, transferring to Lamar seeking a BS in Lamar, Chemical Engineering.

¹Lamar does not accept the following for Chemical Engineering: ENGR 2304 Programming for Engineers (3 SCH); ENGR 2305/2105 Electrical Circuits (lecture/lab) (4 SCH); and 1 SCH of ENGR 1201 Intro to Engineering. Students may transfer the remaining 60 SCH from the ASE and an additional 6 SCH (for the Language, Philosophy and Culture (Humanities) and the Creative Arts (Fine Arts) Core requirements, for a total of 66 SCH eligible for transfer.

ENGR 2308 Engineering Economics fulfills the Social and Behavioral Sciences (080) Core Curriculum requirement for Lamar.

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
GOVT 2305	Federal Government (Federal Constitution and Topics)	3
Credits		16
Second Term		
MATH 2414	Calculus II	4
CHEM 1312 & CHEM 1112	General Chemistry II (lecture) and General Chemistry II (lab)	4
PHYS 2325 & PHYS 2125	University Physics I (lecture) and University Physics I (lab)	4
ENGL 2311 or ENGL 1302	Technical and Business Writing or Composition II	3
GOVT 2306	Texas Government (Texas Constitution and Topics)	3
Credits		18
Second Year		
First Term		
MATH 2415	Calculus III	4
PHYS 2326 & PHYS 2126	University Physics II (lecture) and University Physics II (lab)	4
CHEM 2323 & CHEM 2123	Organic Chemistry I (lecture) and Organic Chemistry I (lab)	4
ENGR 2304	Programming for Engineers ¹	3
HIST 1301	United States History I	3
Credits		18
Second Term		
MATH 2320	Differential Equations	3
MATH 2318	Linear Algebra	3
HIST 1302	United States History II	3
ENGR 2305 & ENGR 2105	Electrical Circuits I and Electrical Circuits I Laboratory	4

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