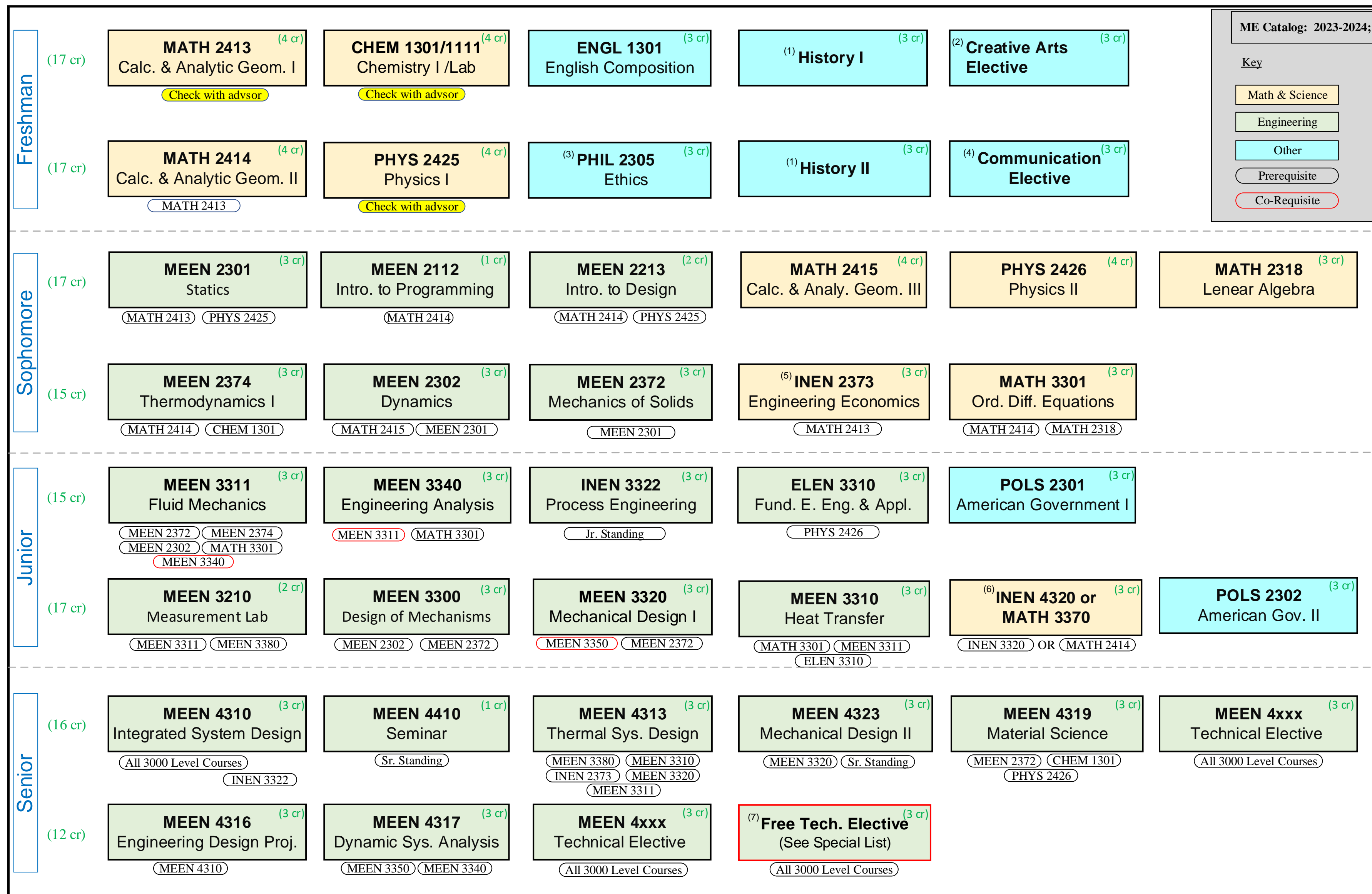


This curriculum flowchart is applicable to students who join Lamar Fall 2024 and later.

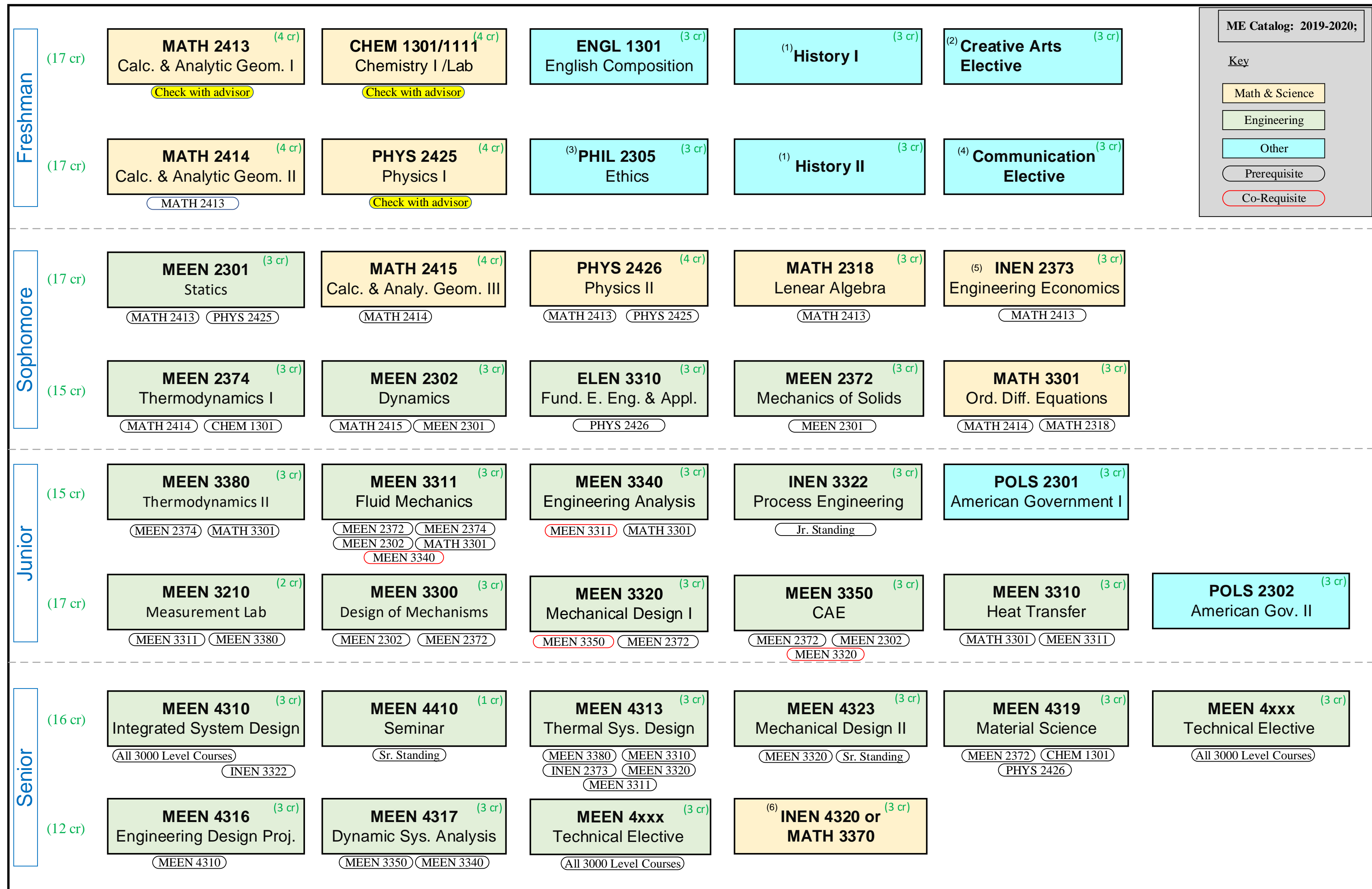


ALL STEM Courses require a grade of "C" or better to satisfy degree plan/prerequisites requirements.

- (1) Two semesters of US or Texas History from: HIST 1301, HIST 1302, or HIST 2301
- (2) Creative Arts electives are: ARTS 1301, ARTS 1303, DANC 2304, MUSI 1308, COMM 1375, or PHIL 1330
- (3) or PHIL 1370 - Philosophy of Knowledge
- (4) Communication electives are: COMM 1315, COMM 1321, DSDE 1371 (ASL 1), FREN 1311, or SPAN 1311
- (5) Social and Behavioral Sciences elective is INEN 2373 - Engineering Economics
- (6) INEN 4320 or MATH 3370 or another calculus-based probability and statistics course approved by the MEEN Chair
- (7) An approved list of technical electives is provided. The list includes courses in data science, robotics, artificial intelligence, environmental engineering, biology, mechatronics, ...

Lamar University
B.S. Mechanical Engineering Curriculum
AY-2023-2024

This curriculum flowchart is applicable to students who joined Lamar before Fall 2024.



ALL STEM Courses require a grade of "C" or better to satisfy degree plan/prerequisites requirements.

- (1) Two semesters of US or Texas History from: HIST 1301, HIST 1302, or HIST 2301
- (2) Creative Arts electives are: ARTS 1301, ARTS 1303, DANC 2304, MUSI 1308, COMM 1375, or PHIL 1330
- (3) or PHIL 1370 - Philosophy of Knowledge
- (4) Communication electives are: COMM 1315, COMM 1321, DSDE 1371 (ASL 1), FREN 1311, or SPAN 1311
- (5) Social and Behavioral Sciences elective is INEN 2373 - Engineering Economics
- (6) INEN 4320 or MATH 3370 or another calculus-based probability and statistics course approved by the MEEN Chair

Lamar University
B.S. Mechanical Engineering Curriculum
AY-2023-2024