First Year Fall Semester

Course	Hours
*ENG 1301, College Reading & Writing	3
*HIST 1301, US History to 1877	3
ENGR 110, Introduction to Engineering	3
ENGR 1304, Computer-Aided Design	3
MATH 2312, Pre-Calculus	3
Total Hours	**15**

First Year Spring Semester

Course	Hours
*ENG 1302, Written Argument/Research	3
*HIST 1302, US History from 1865	3
*Component Area (Signature Course)	3
ENGR 113, Product Design & Development	3
MATH 2413, Calculus I	4
Total Hours	**16**

Second Year Fall Semester

Course	Hours
*Literature, Philosophy & Culture	3
*PSCI 2301, Princ of US & TX Govt	3
*ECO 2301, Macro Economics or	3
ECO 2302, Micro Economics	
*PHYS 1401, College Physics I	4
ENGR 2304, Computing for Engineers	3
Total Hours	**16**

Second Year Spring Semester

Course	Hours
*PSCI 2302, US/TX Govt; Insts & Pols	3
*PHYS 1402, College Physics II	4
COSC 1436 & 1436L, Intro to Comp Sci & Prog	4
ENGR 2308, Engineering Economic Analysis	3
TMGT 240, Quality in Tech Management	3
Total Hours	**17**

Third Year Fall Semester

Course	Hours
MGT 301, Legal Environment of Business	3
TMGT 303, Technical Communications	3
TMGT 340, Managerial Statistics	3
TMGT 311, Environmental & Safety Mgt	3
ACCT 2301, Principles of Accounting I	3
Total Hours	**15**

Third Year Spring Semester

Course	Hours
*Creative Arts	3
TMGT 335, Managing Sustainability	3
TMGT 350, Principles of Technology Mgt	4
TMGT 351, Organizational Behavior	3
TMGT 352, Principles of Cost Engineering	3
Total Hours	**16**

Fourth Year Fall Semester

Course	Hours
TMGT 439, Construction Management	3
TMGT 455, Project Planning & Scheduling	3
TMGT 456, Value Chain Control & Mgt	3
TMGT 411, Risk Management	3
Total Hours	**12**

Fourth Year Spring Semester

Course	Hours
TMGT 444, Decision Theory	3
TMGT 457, Emerging Technology	3
TMGT 458, Project Management	3
TMGT 471, Tech Mgmt Capstone Project	4
Total Hours	**13**

Degree Total	**120**

* This course should be used to satisfy the Core Curriculum Requirements

The suggested plan shown is subject to change. Please check the current Undergraduate Catalog (catalog.tamuc.edu) for required courses in your program.