

SUGGESTED FOUR-YEAR SCHEDULE: 2019-20

B.S. in Technology Management



COLLEGE OF
**Science and
Engineering**
A&M-COMMERCE

First Year Fall Semester

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

First Year Spring Semester

| | |
|--------------------------------------|-----------|
| *ENG 1302, Written Argument/Research | 3 |
| *HIST 1302, US History from 1865 | 3 |
| *MATH 2413, Calculus I | 4 |
| *Component Area | 3 |
| ENGR 113, Product Design & Develop | 3 |
| Total Hours | 16 |

Second Year Fall Semester

| | |
|--|-----------|
| *PSCI 2305, US Government & Politics | 3 |
| *PHYS 1401, College Physics I | 4 |
| *Literature, Philosophy & Culture | 3 |
| *ECO 2302, Principles of Micro Economics | 3 |
| ENGR 2304, Computing for Engineers | 3 |
| Total Hours | 16 |

Second Year Spring Semester

| | |
|--------------------------------------|-----------|
| *PSCI 2306, TX Government & Politics | 3 |
| *PHYS 1402, College Physics II | 4 |
| COSC 1436, Intro to Comp Sci & Prog | 4 |
| ENGR 2308, ENGR Economic Analysis | 3 |
| TMGT 240, Quality in Tech Management | 3 |
| Total Hours | 17 |

Third Year Fall Semester

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

Third Year Spring Semester

| | |
|--|-----------|
| *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

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

Fourth Year Spring Semester

| | |
|--------------------------------------|-----------|
| 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.