

SUGGESTED FOUR-YEAR SCHEDULE: 2021-22
B. S. in Technology Management



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 ##

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