

**BS in Technology Management
4 Year Plan (2019-2020)**

Name: _____
 CWID: _____

Fall Semester

Eng 1301 College Reading & Writing	3
Hist 1301 US History to 1877	3
ENGR 111 Computer-Aided Design	3
Math 2312 Pre Calculus	3
ENGR 110 Introduction to Engineering & Technology	3

Semester Total 15

Humanities or Fine Arts Elective	3
PHYS 1401 College Physics I	4
ENGR 2304 Computing for Engineers	3
Psci 2305 Principles of US & Tx Gov	3
ECON 2302 Microeconomics	3

Semester Total 16

MGT 301 Legal Environment of Business	3
TMGT 303 Technical Communications	3
TMGT 340 Managerial Statistics	3
TMGT 311 Environmental & Safety Management	3
ACCT 221 Principles of Accounting	3

Semester Total 15

TMGT 439 Consturction Management	3
TMGT 455 Project Planning & Scheduling	3
TMGT 456 Value Chain Control & Management	3
TMGT 411 Risk Management	3

Semester Total 12

Spring Semester

Eng 1302 Written Argument & Research	3
Hist 1302 US History from 1865	3
Math 2413 Calculus	4
ENGR 113 Product Design & Development	3
Component Area Option Elective (see catalog)	3

Semester Total 16

ENGR 2308 Engineering Economy	3
Psci 2306 US & Tx Gov Inst & Policies	3
PHYS 1402 College Physics II	4
COSC 1436 Programming Fundamentals	4
TMGT 240 Quality in Technology Mgmt	3

Semester Total 17

Humanities or Fine Arts Elective	3
TMGT 335 Managing Sustainability	3
TMGT 350 Principles of Technology Management	4
TMGT 351 Organizational Behavior	3
TMGT 352 Principles of Cost Engineering	3

Semester Total 16

TMGT 444 Decision Theory	3
TMGT 457 Emerging Technology	3
TMGT 458 Project Management	3
TMGT 471 Tech Mgmt Capstone Project	4

Semester Total 13

Program Total: 120 semester hours