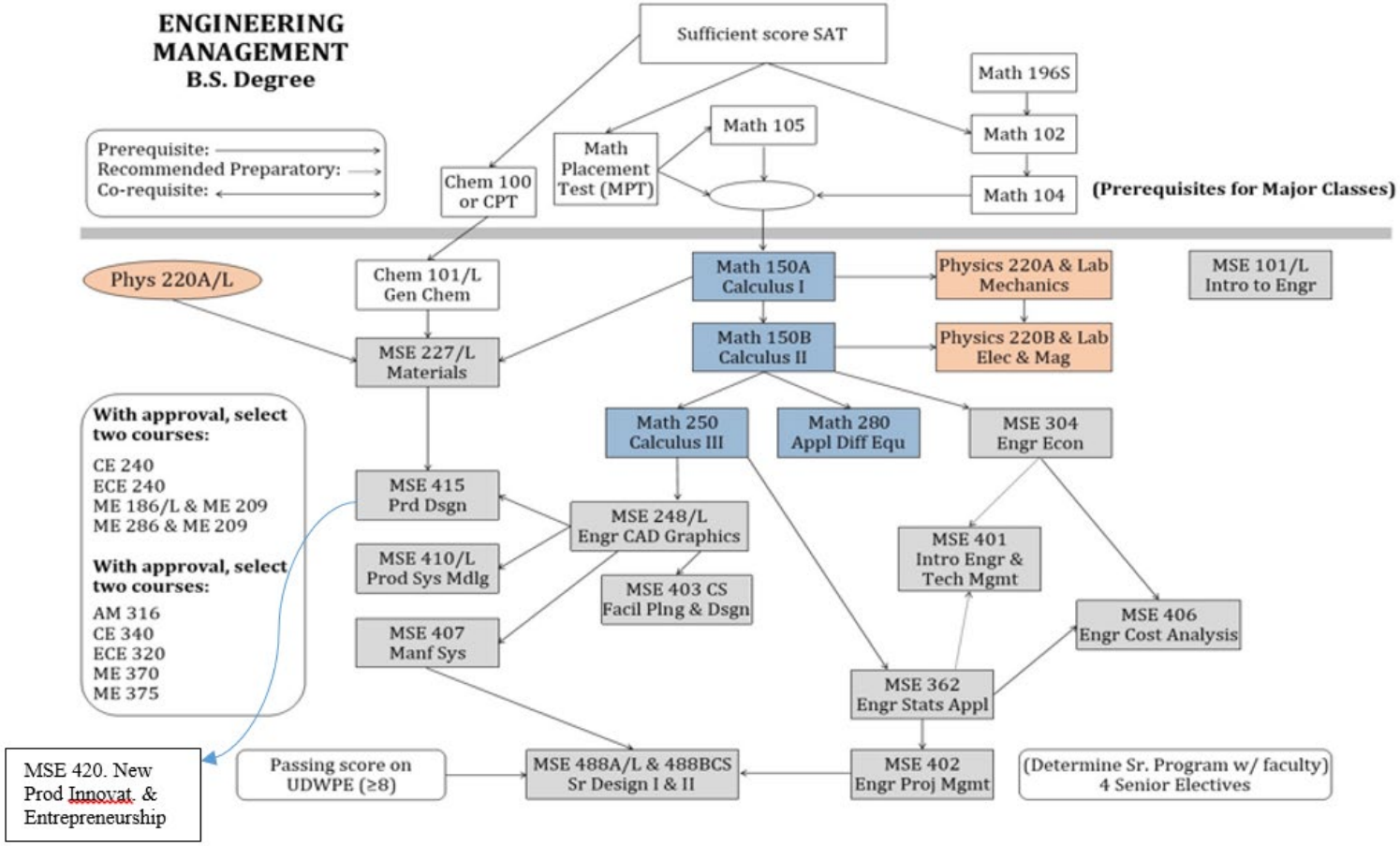
ENGINEERING MANAGEMENT
B.S. Degree
Prerequisite:
Recommended Preparatory:
Co-requisite:
Sufficient score SAT
Math 196S
Math 105
Math 102
Math Placement Test (MPT)
Chem 100 or CPT
Math 104
(Prerequisites for Major Classes)
Phys 220A/L
Chem 101/L Gen Chem
Math 150A Calculus I
Physics 220A & Lab Mechanics
MSE 101/L Intro to Engr
MSE 227/L Materials
Math 150B Calculus II
Physics 220B & Lab Elec & Mag
With approval, select two courses:
CE 240
ECE 240
ME 186/L & ME 209
ME 286 & ME 209
With approval, select two courses:
AM 316
CE 340
ECE 320
ME 370
ME 375
Math 250 Calculus III
Math 280 Appl Diff Equ
MSE 304 Engr Econ
MSE 415 Prd Dsgn
MSE 248/L Engr CAD Graphics
MSE 401 Intro Engr & Tech Mgmt
MSE 410/L Prod Sys Mdlg
MSE 403 CS Facil Plng & Dsgn
MSE 406 Engr Cost Analysis
MSE 407 Manf Sys
MSE 362 Engr Stats Appl
MSE 420. New Prod Innovat. & Entrepreneurship
Passing score on UDWPE (≥8)
MSE 488A/L & 488BCS Sr Design I & II
MSE 402 Engr Proj Mgmt
(Determine Sr. Program w/ faculty) 4 Senior Electives

Fall 2020