Fall 2021

Mechanical Engineering Department Standard Curriculum Flow Chart B

Semesters

I  II  III  IV  V  VI  VII  VIII


Math 221  Math 222  Math 351  Math 352  ME 454 (ME 213, Math 266)  ME 457 (ME 454)  Technical Elective  Technical Elective

ME 223  ME 331 (Chem 122)  ME 442 (ME 331)  ME 443  ME 461** (ME 454, ME 443)  ME 462

Math 129 (Math 105)  ME 213 (Math 266)  ME 212  IME 330

KEY
1. Arrow lines indicate prerequisites
2. (Italic) = prerequisites not shown with arrows
3. Upper right-hand number in each course box = number of credits
4. * = Junior Standing (60 completed credits)
5. ** = Senior Standing (90 completed credits)
6. F = offered in Fall Only
   T = Team Activity Required
   D = Design Project Required
7. {Bold} = co-requisites (may be taken as a prereq, otherwise must be taken at the same time)

Engl 110  Engl 120  Engl 321*

Chem 121  Chem 122

ME 111

Humanities Elective  Humanities Elective  Comm 110  Social Science Elective

Wellness

Credits/Semester
16  18  18  17  17  16  15  15

Required Credits for Graduation = 129
Minimum 2 credits for Math 129 and 3 credits Engl 110 may satisfy requirements