Mechanical Engineering Department Standard Curriculum Flow Chart

Semesters

I  II  III  IV  V  VI  VII  VIII


ME 212  ME 221  ME 222  ME 351  ME 352  ME 454  ME 457 (Math 454)  Technical Elective

ME 231  ME 223  ME 331 (Chem 122)  ME 361 (Math 129)  ME 443  ME 462

Math 129 (Math 105)  ME 213 (Math 266)  ME 421 (Math 266)

Phys 252  ECE 301 (Math 259)  ECE 306  ME 412 (Math 253)

Phys 252L (Phys 252)  ME 412  ME 412

Engl 110  Engl 120  Engl 321*

Chem 121  Chem 122  ME 111


Wellness [W]  Social Science Elective [B]

Credits/Semester

15  18  18  17  16  16  15  15

Required Credits for Graduation = 129
Minimum 2 credits for Math 129 may satisfy requirements

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)
8. [ ] = Gen Ed Category