MECHANICAL ENGINEERING (OPTION A: LAST NAME BEGINS WITH A-K)

1st Semester 17 Credits
- CHEM 110*# [3 Credits]
- ECON 102 or 104 [3 Credits]
- EDSGN 100 [3 Credits]
- ME 101 or 102 or FYS [1 Credit]
- MATH 140**# MATH 140E [4 Credits]
- GEN ED [3 Credits]

2nd Semester 17 Credits
- CHEM 112 or BIOL 141 [3 Credits]
- ENGL 015 or ENGL 030 or ESL 015 [3 Credits]
- MATH 141*# MATH 141E [4 Credits]
- PHYS 211*# [4 Credits]
- GEN ED [3 Credits]

3rd Semester 17 Credits
- CAS 100 A/B [3 Credits]
- CMPSC 200 [3 Credits]
- EMCH 211* [3 Credits]
- MATH 251*# [4 Credits]
- PHYS 212*# [4 Credits]

4th Semester 16.5 Credits
- EMCH 212* [3 Credits]
- EMCH 213* [3 Credits]
- ME 300** [3 Credits]
- MATH 220* [2 Credits]
- PHYS 214* [2 Credits]

5th Semester 16 Credits
- EMCH 212** [3 Credits]
- ME 300** [3 Credits]
- MATH 220* [2 Credits]
- PHYS 214* [2 Credits]
- GHW [1.5 Credits]

6th Semester 15.5 Credits
- EMCH 315* [2 Credits]
- IE 312* [3 Credits]
- MATSE 259* [3 Credits]
- ME 345* [4 Credits]
- ME 370** [3 Credits]

7th Semester 16 Credits
- EMCH 315* [2 Credits]
- IE 312* [3 Credits]
- MATSE 259* [3 Credits]
- ME 345* [4 Credits]
- ME 370** [3 Credits]

8th Semester 16 Credits
- ME 410* [3 Credits]
- ME 450* [3 Credits]
- ME 440 or ME 441 [3 Credits]
- ME LAB [1 Credit]
- ENGINEERING TECHNICAL ELECTIVE [3 Credits]
- GENERAL TECHNICAL ELECTIVE [3 Credits]
- GEN ED [3 Credits]
- GEN ED [3 Credits]

# Course is an Entrance to Major (ETM) requirement
* Prerequisites also includes one or more ETM course
* Course requires a grade of C or better for the major

= Prerequisite = Prerequisite or Concurrent

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