Requirements for a Minor in Mechanical Engineering

1. A minor in mechanical engineering can be earned through completion of 20 credits all of which must be ENG EK or ME courses, and at least 12 of which are ENG ME courses at the 300 level or higher.

   Non-ME courses that can be used for the ME minor:

   ENG BE 420 (cannot be used in addition to ENG ME 305)
   ENG BE 404, ENG EC 402 (cannot be used in addition to ENG ME 403 and ENG ME 404)
   ENG BE 436 (cannot be used in addition to ENG ME 303)
   ENG EK 424 (cannot be used in addition to ENG ME 304)
   ENG EK 381, EC 381, ENG BE 200 or ENG EK 500 (cannot be used in addition to ENG ME 366)

2. No more than 8 credits can be used to satisfy the student's major degree program requirements.

3. At least 12 credits of the minor must be ENG ME courses at the 300 level or higher.

4. Students are expected to obtain the necessary background (prerequisites or equivalents) to complete their chosen minor program.

5. Students must have a declared major on record in order to apply for the Minor in Mechanical Engineering.

6. The grade point average (GPA) of the courses (20 credits) used for the minor must be 2.0 or greater for the minor to be awarded.

7. Applications for the Minor in Mechanical Engineering must be approved by the Associate Chair of Undergraduate Studies of the Mechanical Engineering Department.

8. Students planning to pursue a minor in Mechanical Engineering should apply as early as possible to facilitate course planning, and in no case later than October 1 of the senior year.

Note: The following courses overlap too much for credit to be given for more than 1 course in each of the lists (1-8) below. However, these courses can be used to satisfy Minor requirements subject to the 8 credit double count limit. Students are expected to complete the course appropriate to their major.

(1) ENG ME 403, 404, ENG BE 402, ENG EC 402
(2) ENG ME 303, ENG BE 436
(3) ENG ME 441, ENG ME 515
(4) ENG ME 501, ENG EC 501
(5) ENG EK 102, ENG EK 103, CAS MA 142, CAS MA 242
(6) ENG BE 401, ENG BE 403, ENG EC 401
(7) ENG ME 366, ENG EC 381, ENG EK 381, ENG BE 200
(8) ENG ME 460, ENG ME 560

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