MNE Technical Elective Requirements

The Mechanical and Nuclear Engineering Curriculum requires 18 credit hours of Technical Electives. Students must complete the following:

MNE Technical Electives

- 6 credit hours (typically 2 courses) chosen from:
  - 200-level or above MNE courses
- 3 credit hours (typically 1 course) chosen from:
  - 600-level or above MNE courses

College of Engineering Technical Electives

- 3 credit hours (typically 1 course) chosen from:
  - 200-level or above MNE courses
  - 200-level or above College of Engineering courses - including Computational Core (CC) (except IMSE 530)

‘Other’ Technical Electives

- 6 credit hours (typically 2 courses) chosen from:
  - 200-level or above MNE courses
  - 200-level or above College of Engineering courses - including Computational Core (CC) (except IMSE 530)
  - 190-level or above Biology courses
  - 200-level or above Chemistry courses
  - 200-level or above Physics courses
  - 200 level or above Business Administration courses (ACCTG, FINAN, MANGT, MKTG, ENTRP)
  - 200-level or above Math courses
  - 400-level or above Statistics courses
  - Product/Industrial Design Courses: IAPD 456, INDD 325, INDD 350, INDD 500
  - A maximum of 3 credit hours of 300-level or above AERO or MSCI courses for students who successfully complete the ROTC program
  - Other classes that strengthen a student’s program of study will be considered

If you have questions about Technical Electives or their acceptance in the Mechanical and Nuclear Engineering Curriculum, please discuss with your Academic Advisor then contact Dr. Kevin Wanklyn, Undergraduate Program Director, at kwanklyn@k-state.edu. Your request will be considered and must be approved by the Undergraduate Committee, Department Head, and the Assistant Dean of Engineering Student Services before being applied to your DARS report.