

MNE Technical Elective Requirements K-State 8 Curriculum

The Mechanical and Nuclear Engineering K-State 8 Curriculum requires 18 credit hours of Technical Electives. Students must complete the following:

ME/NE Technical Electives

- 6 credit hours (typically 2 courses) chosen from:
 - 200-level or above ME/NE courses (except: ME 310, ME 519)
- 3 credit hours (typically 1 course) chosen from:
 - 600-level or above ME/NE courses

College of Engineering Technical Electives

- 3 credit hours (typically 1 course) chosen from:
 - 200-level or above ME/NE courses (except ME 310, ME 519)
 - 200-level or above College of Engineering courses (except: CE 202, CE 530, CNS 231, ECE 410, ECE 519, IMSE 530, ME 519)
 - 200-level or above Computational Core (CC) courses
 - 350-level or above Agricultural Technology Management (ATM) courses

'Other' Technical Electives

- 6 credit hours (typically 2 courses) chosen from:
 - 200-level or above ME/NE courses (except: ME 310, ME 519)
 - 200-level or above College of Engineering courses (except: CE 202, CE 530, CNS 231, ECE 410, ECE 519, IMSE 530, ME 519)
 - 200-level or above Computational Core (CC) courses
 - 350-level or above Agricultural Technology Management (ATM) courses
 - 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, ENTRP, FINAN, MANGT, MKTG, SALES)
 - 400-level or above Statistics courses
 - 500-level or above Math courses
 - Product/Industrial Design courses: IAID 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 courses 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. Other classes of appropriate technical rigor 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.