

MECHANICAL ENGINEERING AND MATERIALS SCIENCE AND ENGINEERING MS

Degree Requirements

The following requirements are in addition to, or further elaborate upon, those requirements outlined in The Graduate School Policy Guide (<https://catalogs.northwestern.edu/tgs/academic-policies-procedures/>).

Master's

Total Units Required: 12

This non-thesis MS program is designed to be completed in three quarters:

- Eight units of 400-level courses
 - Four Mechanical Engineering
 - Four Materials Science & Engineering
 - Co-listed 400-level courses between ME and MSE (if offered) may be counted as either ME or MSE but not both
- One or two units of MECH_ENG 499-0 Projects or MAT_SCI 499-0 Projects
 - Each unit will have a primary adviser in ME or MSE, and a co-adviser in the other department. The final grade is reached in agreement between the co-advisers.
 - If two units of 499 are taken, the second unit should be a separate project with different advisors
- Three or two additional graduate-level courses in McCormick
 - Flexibility in course selection enables, for example, Minor in Engineering Management or Scientific Computing