



The Graduate School at The Ohio State University specifies that at least 30 total earned hours are required for a Master's Degree. Please complete the information below and list the courses you plan to use to fulfill your degree requirements.

- The requirements below are only minimums. Your Faculty Advisor can require additional coursework beyond the minimum.
Courses counted toward the coursework requirements must be letter graded (A-E). Students must earn a grade of C or higher for any courses completed after Autumn semester 2017.
In order to count toward your degree, courses taken outside of Engineering, Natural and Mathematical Sciences, or Medicine must be approved by your advisor and the Graduate Studies Committee via a MAE program petition.
Designate your math course with an 'M' in the Special Designations column.
Include any graduate courses transferred from other institutions and identify them with a 'T' in Special Designations column. Ohio State's coursework requirements must still be met, but approved transfer credits can count toward those requirements.

Name: _____ Name.#: _____

Advisor Name.#: _____

Thesis Coursework Requirements
18 hours graduate-level courses*
3 hours Math 4000+, Stats 5000+ or program approved Math Equivalency courses (not Math 4504)**
9 hours AE or program equivalent 5000+ courses***
6 hours 6000+ courses
12 hours of AE 8998 with advisor
3 hours AE 8890

Non-Thesis Coursework Requirements
27 hours graduate-level courses*
3 hours Math 4000+, Stats 5000+ or program approved Math Equivalency courses (not Math 4504)**
12 hours AE or program equivalent 5000+ courses***
12 hours 6000+ courses
3 hours of AE 8998 with advisor
3 hours AE 8890

Table with 4 columns: Completion Term, Subject, Course Number and Title, Special Designations, Credit Hours. Includes rows for N/A, Estimated Seminar Hours, Estimated Research Hours, and Total Estimated Credit Hours.

Coursework Requirement Notes:
* In addition to the Math requirement, up to 3 hours may be 4000+ non-departmental courses as long as the AE 5000+ and the 6000+ requirements are still met.
** A course being used to satisfy the Math requirement cannot be used to satisfy the other letter graded MS coursework requirements.
*** 6000+ AE courses or other program equivalent 6000+ courses can be used to satisfy both the AE 5000+ and 6000+ requirements.