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

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<th>Completion Term</th>
<th>Subject, Course Number and Title</th>
<th>Special Designations</th>
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N/A  Estimated Seminar Hours Upon Degree Completion

N/A  Estimated Research Hours Upon Degree Completion

**Total Estimated Credit Hours Upon Degree Completion**

**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.