The Graduate School at The Ohio State University specifies that at least 80 graduate credit hours are required for a Doctoral 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. Advisors can require additional coursework beyond the minimum.
- Courses counted toward the coursework requirements must be letter graded (A-E).
- 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 (M).
- Include any graduate courses transferred from other institutions and designate them with (T). If you have a Master's degree at Ohio State or elsewhere, it can be entered as a lump sum of 30 hours in the table below.
- Once your course plan has been completed and signed by your advisor, please submit it online at [http://go.osu.edu/mae-gsmn](http://go.osu.edu/mae-gsmn).

Last Name: ___________________ First Name: ___________________ Name.#: ___________________

Advisor Name.#: ___________________ Projected Sem. and Year of Candidacy Exam: ___________________

Projected Graduation Sem. and Year: ___________________

### BS-PhD Coursework Requirements

- 30 hours 5000+ graduate-level courses
- 3 hours Math, Stats, or other program approved Math Equivalency courses
- 18 hours 6000+ courses and at least 9 hours are AE or program equivalent courses
- 50 hours of AE 8999 with advisor
- 4 hours AE 8890

### MS-PhD Coursework Requirements

- 18 hours 5000+ graduate-level courses
- 3 hours Math, Stats, or other program approved Math Equivalency courses
- 9 hours AE or program equivalent 6000+ courses
- OSU MAE MS graduates can double-count up to 2 courses from their MS degree toward their PhD coursework requirements.
- 32 hours of AE 8999 with advisor
- 2 hours AE 8890

<table>
<thead>
<tr>
<th>Course Number and Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AE 8890 – Seminar</td>
<td>*Estimate</td>
</tr>
<tr>
<td>AE 8999 – Research</td>
<td>*Estimate</td>
</tr>
</tbody>
</table>

Total Earned Hours

Must be more than or equal to 80 excluding seminar hours

Coursework Requirement Notes:

1) For BS-PhD students up to 3 hours may be 4000+ non-departmental courses as long as the Math and the 6000+ requirements are still met.
2) A course being used to satisfy the Math requirement cannot be used to satisfy the other letter graded PhD coursework requirements.

Student’s Signature/Date ___________________  Advisor’s Signature/Date ___________________