## General Education Requirements: 45 Hours

<table>
<thead>
<tr>
<th>Area</th>
<th>Hours</th>
<th>To be selected from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition</td>
<td>6</td>
<td>ENGL 1113 or 1313*, and ENGL 3323* (See Academic Regulation 3.5 in Catalog)</td>
</tr>
<tr>
<td>American History &amp; Government</td>
<td>6</td>
<td>HIST 1103 (or 1483 or 1493) and POLS 1113</td>
</tr>
<tr>
<td>Analytical &amp; Quantitative Thought (A)</td>
<td>6</td>
<td>MATH 2144 or 2123; MATH 2153 or 2133</td>
</tr>
<tr>
<td>Humanities (H)</td>
<td>6</td>
<td>Courses designated (H)</td>
</tr>
<tr>
<td>Natural Sciences (N)</td>
<td>12</td>
<td>CHEM 1215 or 1314 or 1414; PHYS 2014; PHYS 1214 OR PHYS 2114</td>
</tr>
<tr>
<td>Social &amp; Behavioral Sciences (S)</td>
<td>6</td>
<td>SPCH 2713 or 3703 or 3723</td>
</tr>
<tr>
<td>Additional General Education</td>
<td>3</td>
<td>Courses designated (A) or (N)</td>
</tr>
</tbody>
</table>

### DIVERSITY (D) & INTERNATIONAL DIMENSION (I)

- May be completed in any part of the degree plan.
- At least one Diversity (D) course
- At least one International Dimension (I) course

### College/Departmental Requirements: 26 Hours

<table>
<thead>
<tr>
<th>Specialty</th>
<th>9</th>
<th>MET 2223 or 1223; MET 2313; MET 3543 or 1213 or GENT 1223</th>
</tr>
</thead>
<tbody>
<tr>
<td>Related Specialty</td>
<td>17</td>
<td>ENGR 1111; ENGR 1412 or EET 1003; EET 1114; EET 1214; ENSC 2113 or GENT 2323; MET 1123 or GENT 1153;</td>
</tr>
</tbody>
</table>

### Major Requirements: 45 Hours

- ENSC 2143 or GENT 3323
- MET 3433 or GENT 3433
- MET 4433 or GENT 4433
- MET 3003
- MET 3113
- MET 3313
- MET 3343
- MET 4003
- MET 4103
- MET 4123
- MET 4463
- IEM 3503 or 3513
- 9 hours from the following:
  - MET 3223, 3353, 3413, 3423, 3573, 4023, 4033, 4050, 4113, 4203, 4303, 4313, 4413, 4453, 4503

### Controlled Electives: 5 Hours


### Graduation Requirements:

1. A minimum average GPA of 2.20 is required in all courses with an engineering or engineering technology prefix.
2. A grade of C or better is required in a 1000-3000-level GENT, EET, ENSC, or MET course in order to advance to a course for which the GENT, EET, ENSC, or MET course is prerequisite.
3. Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as the changes do not delay graduation or result in semester hours being added.
4. *If B or higher is not earned in ENGL 1113 or 1213, ENGL 1213 or 1413 is also required (per Academic Regulation 3.5).*

### Additional State/OSU Requirements – At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.

Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation. Degrees that follow this plan must be completed by the end of Summer 2025.

**Note:** All General Education coursework requirements are satisfied upon completion of this degree plan.

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**DEAN**

**DEPARTMENT HEAD**

**OSU - XX**