<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Prerequisites</th>
<th>Co-requisites</th>
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<td>IE 1205*</td>
<td>Graphics Fundamentals</td>
<td>Restricted to majors of IE and LDIE</td>
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<tr>
<td>IE 2126*</td>
<td>Manufacturing Engineering Lab</td>
<td>Restricted to class of JR, SO, SR in IE and LDIE</td>
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<td>IE 2303*</td>
<td>Materials &amp; Manufacturing Processes</td>
<td>CHEM 1305*. Restricted to class of JR, SO, SR in IE and LDIE</td>
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<td>IE 2315*</td>
<td>Statics for IE Majors</td>
<td>MATH 1411*. Restricted to class of JR, SO, SR in IE and LDIE</td>
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<td>IE 2377*</td>
<td>Electro-Mechanical Systems</td>
<td>PHYS 2421*</td>
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<td>IE 3331*</td>
<td>Systems Engineering</td>
<td>IE 3373* or BE 3373*. Restricted to class of JR, SO, SR in IE</td>
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<td>Safety Engineering</td>
<td>IE 3373* or BE 3373*</td>
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<td>IE 3352*</td>
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<td>IE 3477*</td>
<td>Methods and Industrial Ergonomics</td>
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<td>Supply Chain Management I: System Modeling</td>
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*a -- Availability of this course may be limited, please contact your advisor*