### Engineering Technology – Mechanical Engineering Technology Specialization

**2011 Catalog (SC-BST/ET/MET)**

[College of Science and Engineering Undergraduate Advising Center](#)

This is not an official degree audit and it is subject to change. This chart is intended to be used by students who start out at Texas State. Please contact the College of Science Undergraduate Advising Center for advising.

**Note:** In addition to major courses, students must also complete all core and minor requirements (if applicable) and any other requirements for graduation.

**Key:**
- Arrows indicate prerequisites.
- Arrows with dotted lines indicate co-requisites.
- Arrows with dash lines are recommended prerequisite.
- Courses taught specific semesters are indicated with the following codes: F-Fall, S1-Summer Session I, S-Spring, S2-Summer Session II

**Required WI courses:** TECH 4390, MFGE 4363

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<table>
<thead>
<tr>
<th>Freshman Spring Semester</th>
<th>Freshman Fall Semester</th>
<th>Sophomore Spring Semester</th>
<th>Sophomore Fall Semester</th>
<th>Junior Spring Semester</th>
<th>Junior Fall Semester</th>
<th>Senior Spring Semester</th>
<th>Senior Fall Semester</th>
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<tbody>
<tr>
<td>6 hours of core courses</td>
<td>3 hours of core courses</td>
<td>4 hours of core courses</td>
<td>3 hours of core courses</td>
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<td>TECH 4392</td>
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<tr>
<td>MATH 2471 (F,S1)</td>
<td>MATH 2472 (F,S,S1)</td>
<td>PHYS 1430 (F)</td>
<td>PHYS 2425 (F,S)</td>
<td>IE 3320</td>
<td>MATH 3323</td>
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<td>MATH 2472 (F,S2)</td>
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<td>MFGE 365 Replaces MFGE 4363, per dept. 1069391</td>
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<td>ENGR 2300</td>
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<td>MFGE 3476 Hidden prereq: MFGE 2332</td>
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**Core courses must be completed:**
- COMM 1310
- ART/DAN/MU/TH 2313
- PHIL 1305 or 1320
- ENG 1310
- ENG 1320
- HIST 1320
- POI 2310
- POI 2320
- ENG 2310-2360
- ECO 2301

ENG 1310 recommend for first semester. HIST 1310/1320 not recommended for first semester.

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