BACHELOR OF SCIENCE IN TECHNOLOGY (B.S.T.)
MAJOR IN ENGINEERING TECHNOLOGY (CIVIL ENGINEERING TECHNOLOGY CONCENTRATION)

Minimum required: 120-121 semester credit hours

General Requirements

1. The general education core curriculum courses are listed in the degree plan below along with the statewide component code number. See the General Education Core Curriculum (http://mycatalog.txstate.edu/undergraduate/general-education-core-curriculum/) section of this catalog for the Texas State requirements and options in the core curriculum, including Honors courses.

2. Students must complete a minimum of 36 advanced hours (3000 or 4000 level courses).

3. Students entering Texas State with fewer than 16 credit hours completed after high school graduation will be required to take US 1100. All others will be exempt from taking this course. Students may be required to earn an additional elective to reach the 120 minimum total credit hour requirement for the awarding of a degree.

4. Nine semester credit hours must be writing intensive (WI).

5. If two years of the same language are taken in high school, then no additional language hours will be required for the degree. In the absence of such high school language, two semesters of the same modern language must be taken at the college level.

Course Requirements

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<tr>
<th>Freshman</th>
<th>First Hours</th>
<th>Second Hours</th>
<th>Semester</th>
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<tr>
<td></td>
<td>MATH 2471</td>
<td>4 MATH 2472</td>
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<tr>
<td></td>
<td>(Mathematics Component Code 020 [TCCN MATH 2413])</td>
<td>(Component Area Option Code 092 [TCCN MATH 2414])</td>
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<tr>
<td></td>
<td>CHEM 1335</td>
<td>4 CSM 2313</td>
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<td></td>
<td>&amp; CHEM 113</td>
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<td></td>
<td>(Life and Physical Sciences Component Code 030 [TCCN CHEM 1409 or 1309 &amp; 1109])</td>
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<td>US 1100</td>
<td>1 PHYS 1430</td>
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<td>(Component Area Option Code 030 [TCCN PHYS 2425])</td>
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<td></td>
<td>ENG 1310</td>
<td>3 Communica Component Code 010</td>
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<td>(Communication Component Code 010 [TCCN ENGL 1301])</td>
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<td>(Government/Political Science Component Code 070 [TCCN GOVT 2306])</td>
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<th>Summer Hours</th>
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<td>3 TECH 2190</td>
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<td>ECO 2301</td>
<td>3 American History Component Code 060</td>
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<td></td>
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<td>Course</td>
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Total Hours: 120-121

1. While ECO 2301 is strongly preferred, the department will allow other Social and Behavioral Sciences Component Code 080 courses to satisfy this requirement.
2. While PHIL 1320 is strongly preferred, the department will allow PHIL 1305 to satisfy this requirement. Other Language, Philosophy, and Culture Component Code 040 courses will not satisfy this requirement.