Minimum required: 120 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.

6. A minor in Business Administration is required for this degree program. Courses for the minor in Business Administration are included in the following degree plan.

Course Requirements

<table>
<thead>
<tr>
<th>Component Area Option Codes 090 and 091</th>
<th>3 PHYS 1115 (TCCN PHYS 1101)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Semester</th>
<th>First Hours</th>
<th>Second Hours</th>
<th>Summer Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshman</td>
<td>US 1100</td>
<td>Communication Component Code 010</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>CSM 1260</td>
<td>Government Political Science Component Code 070</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Communication Component Code 010</td>
<td>3 American History Component Code 060</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>AMTH 2328 (TCCN MATH 1342)</td>
<td>3 PHYS 1315 (Life and Physical Sciences Component Code 030 [TCCN PHYS 1301 or 1401])</td>
<td>3</td>
</tr>
<tr>
<td>Sophomore</td>
<td>CHEM 1335 or 1341 or (Life and Physical Sciences Component Code 030 [TCCN CHEM 1309 or 1409])</td>
<td>1 ACC 2301</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>ECO 2301 (Social and Behavioral Sciences Component Code 080 [TCCN ECON 1301])</td>
<td>3 CSM 2313</td>
<td>3</td>
</tr>
<tr>
<td>Junior</td>
<td>MGT 3301</td>
<td>3 Language, Philosophy, and Culture Component Code 040</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>MATH 2321 (Mathematics Component Code 020 [TCCN MATH 2313])</td>
<td>3 TECH 2190</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>CHEM 1135 or 1141 (TCCN 1109)</td>
<td>3 TECH 2190</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>CIM 3330</td>
<td>3 CIM 3340</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>CIM 3420</td>
<td>4 TECH 2351</td>
<td>3</td>
</tr>
</tbody>
</table>
# Bachelor of Science (B.S.) Major in Concrete Industry Management

<table>
<thead>
<tr>
<th>First Hours Semester</th>
<th>Second Hours Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>MKT 3343</td>
<td>3 Component Area Option Codes 090 and 094</td>
</tr>
<tr>
<td>BLAW 3301</td>
<td>3 CSM 4369</td>
</tr>
<tr>
<td>CIM 4310</td>
<td>3 CIM 4290</td>
</tr>
<tr>
<td>Technical Elective Group 1 (one course from this list)</td>
<td>3 Technical Elective Group 3 (one course from this list)</td>
</tr>
<tr>
<td>Technical Elective Group 2 (one course from this list)</td>
<td>3 CIM 4340</td>
</tr>
</tbody>
</table>

**Total Hours: 120**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOL 1410</td>
<td>Physical Geology</td>
<td>4</td>
</tr>
<tr>
<td>TECH 3364</td>
<td>Quality Assurance</td>
<td>3</td>
</tr>
<tr>
<td>CSM 3363</td>
<td>Heavy, Civil and Highway Construction Systems</td>
<td>3</td>
</tr>
<tr>
<td>CSM 3366</td>
<td>Soils and Foundations</td>
<td>3</td>
</tr>
<tr>
<td>CSM 2342</td>
<td>Construction Materials and Processes</td>
<td>3</td>
</tr>
<tr>
<td>TECH 2340</td>
<td>Environmental Technology I</td>
<td>3</td>
</tr>
<tr>
<td>CSM 4368</td>
<td>Sustainable &amp; Lean Construction Practices</td>
<td>3</td>
</tr>
<tr>
<td>TECH 4380</td>
<td>Industrial Safety</td>
<td>3</td>
</tr>
<tr>
<td>CSM 4380</td>
<td>Construction Safety</td>
<td>3</td>
</tr>
</tbody>
</table>

1 Credit earned successfully through testing of previously earned course credit for MGT 3303 may be substituted for MGT 3301.

2 Credit previously earned for BLAW 2361 may be substituted for BLAW 3301.