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 and Engineering 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.

### Core courses must be completed:

- 6 credits Core 010
- 3 credits Core 020
- 6 credits Core 030
- 3 credits Core 040
- 3 credits Core 050
- 6 credits Core 060
- 6 credits Core 070
- 3 credits Core 080
- 6 credits Core 090, 091, 092, and 094

See catalog for options: http://mycatalog.txstate.edu/undergraduate/general-education-core-curriculum/

US 1100 may be required for some students. Consult with an advisor regarding course choices.

### Key:

- Arrows indicate prerequisites.
- Arrows with dotted lines indicate co-requisites.
- Arrows with dash lines are recommended prerequisites.

Courses taught in specific semesters are indicated with the following codes:

- **F:** Full Fall
- **S:** Summer Session I or II
- **Su:** Su-Summer Session I or II

### Requirement for graduation:

**BS – Construction Science - Residential Const. Concentration (SC-UPRE/CSMG/RCSM/BUS) 2023 Catalog year: College of Science and Engineering**

<table>
<thead>
<tr>
<th>Freshman Fall semester</th>
<th>Freshman Spring semester</th>
<th>Sophomore Fall semester</th>
<th>Sophomore Spring semester</th>
<th>Junior Fall semester</th>
<th>Junior Spring semester</th>
<th>Senior Fall semester</th>
<th>Senior Spring semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSM 1260 (F,S) Intro. to Construction Industry</td>
<td>ENG 3303 (F,S,S) Technical Writing</td>
<td>MATH 2328 (F,S,S) Elementary Statistics TCCNS: MATH 1342</td>
<td>CSM 2342 (F) Construction Materials &amp; Processes</td>
<td>CHEM 1335+1135 OR CHEM 1341+1141</td>
<td>TECH 2351 (F,S,S) Statics &amp; Strengths of Materials</td>
<td>TECH 2390 (Su) Internship</td>
<td>CSM 4313 (F,S,S) Tech. Design II Technology in Construction</td>
</tr>
<tr>
<td>PHYS 1315+1115 (F,S,S) Gen. Physics I + Lab TCCNS: PHYS 1401/1401 + 1101</td>
<td>CSM 2313 (F,S,S) Arch. Design I – Construction Documents</td>
<td>CSM 2262 (F) Construction Lab First Offering Spring 2024</td>
<td>CSM 2361 (F,S,S) Construction Surveying</td>
<td>CSM 3360 (F,S) Structural Analysis</td>
<td>CSM 4364 (F,S,S) Construction Project Mgmt. &amp; Scheduling</td>
<td>CSM 3369 (S) Residential Construction II <strong>Will be offered in Fall starting F2024</strong></td>
<td>CSM 4370 (F,S,S) Senior Residential Capstone All prerequisites must be completed with a grade of “C” or higher.</td>
</tr>
<tr>
<td>MATH 2417 (F,S,S) Pre-calculus TCCNS: MATH 2412</td>
<td>CSM 2360 (F,S) Residential Construction Systems</td>
<td>CSM 3361 (F,S) Commercial Building Construction</td>
<td>CSM 4364 (F,S,S) Construction Project Mgmt. &amp; Scheduling</td>
<td>CSM 3366 (S,F,S) Soils and Foundations</td>
<td>CSM 3367 (F,S,S) Mechanical, Electrical, &amp; Plumbing Systems</td>
<td>CSM 4368 (F,S,S) Construction Safety Requires 60+ hrs</td>
<td>CSM 3368 (F,S,S) Construction Finance (requires CSM 1260, ACC 2303 or 2302, and MATH 2328)</td>
</tr>
<tr>
<td>CSM 3369 (S) Residential Construction II <strong>Will be offered in Fall starting F2024</strong></td>
<td>CSM 3361 (F,S,S) Construction Estimating</td>
<td>CSM 3369 (S) Residential Construction II <strong>Will be offered in Fall starting F2024</strong></td>
<td>CSM 3367 (F,S,S) Mechanical, Electrical, &amp; Plumbing Systems</td>
<td>CSM 3363 (F,S) Heavy Civil and Hwy</td>
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<td></td>
<td></td>
</tr>
</tbody>
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