**Biochemistry (biology minor)**

2011 Catalog (SC-BS/BCHM/BIO)  
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.

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### KEY:
- Arrows indicate prerequisites.
- Arrows with dotted lines indicate co-requisites.
- Arrows with dash lines are recommended prerequisite.
- Arrows indicate prerequisites.

Courses taught specific semesters are indicated with the following codes:
- F-Fall
- S-Spring

### Required WI courses:
- CHEM 3275, 4481, 4482

Core courses must be completed:
- US 1100
- COMM 1310
- PFW
- ART/DAN/MU/TH 2313
- PFW
- PHIL 1305 or 1320
- ENG 1310
- ENG 1320
- HIST 1310
- HIST 1320
- POSI 2310
- POSI 2320
- ENG 2310-2360
- ANTH 1312/ECO 2301/ECO 2314/
  GEO 1310/PSY 1300/SOCI 1310

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

<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>7 hours of core courses</td>
<td>3 hours of core courses</td>
<td>3 hours of core courses</td>
<td>4 hours of core courses</td>
<td>6 hours of core courses</td>
<td>10 hours of core courses</td>
<td>3 hours of core courses</td>
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<tr>
<td>BIO 1330 (F,S)</td>
<td>BIO 1331 (F,S)</td>
<td>BIO 1340 (F,S)</td>
<td>PHYS 1430 (F,S)</td>
<td>PHYS 2425 (F,S)</td>
<td>BIO 2450 (F,S)</td>
<td>BIO 2400 (F,S)</td>
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<tr>
<td>BIO 1130 (F,S)</td>
<td>BIO 1131 (F,S)</td>
<td>MATH 2471 (F,S,S1)</td>
<td>MATH 2472 (F,S,S2)</td>
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<tr>
<td>CHEM 1341 (F,S,S1)</td>
<td>CHEM 1342 (F,S,S2)</td>
<td>CHEM 2341 (F,S,S1)</td>
<td>CHEM 2342 (F,S,S2)</td>
<td>CHEM 3330 (F)</td>
<td>CHEM 3380 (S)</td>
<td>CHEM 4360 (F)</td>
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<tr>
<td>CHEM 1141 (F,S,S1)</td>
<td>CHEM 1142 (F,S,S2)</td>
<td>CHEM 2141 (F,S,S1)</td>
<td>CHEM 2142 (F,S,S2)</td>
<td>CHEM 3375 (F)</td>
<td>CHEM 3275 (S)</td>
<td>CHEM 4481 (F)</td>
<td></td>
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<tr>
<td>15 hours</td>
<td>15 hours</td>
<td>15 hours</td>
<td>16 hours</td>
<td>16 hours</td>
<td>15 hours</td>
<td>14 hours</td>
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Texas State University: San Marcos  
ph: 512-245-1315  
email: scienceadvising@txstate.edu  
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