<table>
<thead>
<tr>
<th>Semester</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshman Fall</td>
<td>BIO 1330 (F,S,Su) &amp; BIO 1130 (F,S,Su) Functional Biology</td>
</tr>
<tr>
<td>Freshman Spring</td>
<td>BIO 1331 (F,S) &amp; BIO 1131 (F,S) Organismal Biology</td>
</tr>
<tr>
<td>Sophomore Fall</td>
<td>BIO 2400 (F,S) Microbiology</td>
</tr>
<tr>
<td>Sophomore Spring</td>
<td>BIO 2450 (F,S,Su) Genetics</td>
</tr>
<tr>
<td>Junior Fall</td>
<td>PHYS 1315 (F,S,Su) &amp; PHYS 1115 (F,S,Su) General Physics I</td>
</tr>
<tr>
<td>Junior Spring</td>
<td>PHYS 1325 (F,S,Su) &amp; PHYS 1125 (F,S,Su) General Physics II</td>
</tr>
<tr>
<td>Senior Fall</td>
<td>BIO 3421 (F,S) Vertebrate Physiology</td>
</tr>
<tr>
<td>Senior Spring</td>
<td>BIO 4301 (F,S) Evolution</td>
</tr>
</tbody>
</table>

**BS- Biology with Biochemistry minor – PRE-MED (SC-BS/BIO/BCHM/PMBI) 2020 Catalog year: College of Science and Engineering**

**Core courses must be completed:**
- US 1100
- COMM 1310
- PHIL 1320
- ENG 1310
- ENG 1320
- HIST 1310
- HIST 1320
- POSI 2310
- POSI 2320
- PSY 1300

US 1100 & ENG 1310 recommended for first semester. HIST 1310/1320 not recommended for first semester.

**Required WI courses:** BIO 4416

**Additional WI courses:** BIO 5200, 3308, 3442, 3460, 4166, 4376, 4420, 4423, 4431, 4432, 4441, 4446, 4447, 4448, 4454, 4466, 4470, 4472

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

Courses taught specific semesters are indicated with the following codes:
- F:Fall
- S:Spring
- Su:Summer Session I or II

Required WI courses: BIO 4416

Additional WI courses: BIO 5200, 3308, 3442, 3460, 4166, 4376, 4420, 4423, 4431, 4432, 4441, 4446, 4447, 4448, 4454, 4466, 4470, 4472

Students in the pre-medical concentration must complete BIO 3421, MATH 2328, PHIL 1320 and PSY 1300.