# Bachelor of Science in Biology (BS) 2018–20 Checklist

## Core Curriculum
Core courses must be chosen from approved lists.

<table>
<thead>
<tr>
<th>Course Category</th>
<th>Minimum Hours Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Year Signature Course</td>
<td>3</td>
</tr>
<tr>
<td>English Composition</td>
<td>3</td>
</tr>
<tr>
<td>Humanities</td>
<td>3</td>
</tr>
<tr>
<td>American &amp; Texas Government</td>
<td>6</td>
</tr>
<tr>
<td>American History</td>
<td>6</td>
</tr>
<tr>
<td>Social &amp; Behavioral Science</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics</td>
<td>0</td>
</tr>
<tr>
<td>Science &amp; Technology-I</td>
<td>0</td>
</tr>
<tr>
<td>Science &amp; Technology-II</td>
<td>0</td>
</tr>
<tr>
<td>Visual &amp; Performing Arts</td>
<td>3</td>
</tr>
</tbody>
</table>

## Skills & Experience Flags
Flags attached to courses are displayed in the online Course Schedule.

- **Two Writing Flags:**
  - Core Writing Flag (cannot also fulfill another core curriculum requirement)
  - Additional Writing Flag
    - Note: One of the two writing flags must be upper-division.

- **One Quantitative Reasoning Flag**
- **One Global Cultures Flag**
- **One Cultural Diversity in the U.S. Flag**
- **One Ethics and Leadership Flag**
- **One Independent Inquiry Flag**

## Dean’s Scholars Core
Breadth requirement (credit earned by examination may not count):

- 1 honors mathematics course
- Biology 315H and 325H
- Chemistry 301H and 302H
- 1 three-hour, honors-designated course from the College of Natural Sciences

Non-science coursework:

- 6

Approved by Honors Faculty Adviser:

- 6 hours in the College of Liberal Arts and the College of Fine Arts
- 15 additional hours

Honors thesis:

- 6
  - BIO 379H
  - BIO 379H

## Option 9: Biology Honors

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Minimum Hours Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 of the following sequences:</td>
<td>8</td>
</tr>
<tr>
<td>PHY 301, 101L, 316, and 116L</td>
<td></td>
</tr>
<tr>
<td>PHY 317K, 117M, 317L, and 117N</td>
<td></td>
</tr>
<tr>
<td>PHY 303K, 103M, 303L, and 103N</td>
<td></td>
</tr>
</tbody>
</table>

Laboratory requirements:

- BIO 206L or 208L
- CH 204

3 upper-division labs, including:
- 1 lab will be met by BIO 377 or 379H.
- BIO 379H taken for lab will also count toward honors thesis requirement.
- 2 additional upper-division laboratory courses in biology. BIO 377 and 379H cannot count toward this requirement.

24 hours selected freely from the following:

- BIO 370

## Electives

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Minimum Hours Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>(The number of elective hours needed may vary depending on course selections.)</td>
<td>VARY</td>
</tr>
</tbody>
</table>

## Additional Graduation Requirements

- Minimum 21 upper-division BIO hours in residence
- Minimum 60 hours in residence overall
- Minimum 36 upper-division hours
- 120 hours total overall
- Minimum grade of C- and minimum 2.0 GPA in all Mathematics & Natural Sciences courses
- Minimum UT-Austin Grade Point Average of 3.5
- Must apply to graduate during final semester
- 2018–20 Catalog expires August 2026

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The University of Texas at Austin
College of Natural Sciences