### CORE CURRICULUM
Core courses must be chosen from approved lists. 
[bit.ly/1d6oP6l](bit.ly/1d6oP6l)

<table>
<thead>
<tr>
<th>Course</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 (Fulfilled by course in major)</td>
<td>0</td>
</tr>
<tr>
<td>Science &amp; Technology-I (Fulfilled by courses in major)</td>
<td>0</td>
</tr>
<tr>
<td>Science &amp; Technology-II (Fulfilled by courses in major)</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:**
  1. Core Writing Flag (cannot also fulfill another core curriculum requirement)
  2. 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**

### BIOLOGY COMMON CORE

- M 408C or 408R or 408N & 408S. Students who intend to take additional calculus should begin with 408C or 408N. 
  
  - CH 301 or 301C; 302 or 302C; and 204: 8
  
  - BIO 311C, 311D, and 325; or 315H and 325H: 6–9
  
  - BIO 226L: 2
  
  - BIO 370: 3
  
  - SDS 320E: 3
  
  1 of the following sequences:
  
  - PHY 317K, 105M, 317L, 105N (recommended)
  - PHY 302K, 105M, 302L, 105N
  - PHY 303K, 105M, 303L, 105N
  - PHY 301, 101L, 316, 116L

  Note: Option 3 (Marine Science), 4 (Microbiology and Infectious Diseases), and 8 (Teaching) have an alternative lab requirement in Biology Common Core. Introductory science is substantially different for Option 5 (Biology Honors).

### OPTION 4: MICROBIOLOGY AND INFECTIOUS DISEASES

<table>
<thead>
<tr>
<th>Course</th>
<th>Minimum Hours Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>CH 320M</td>
<td>3</td>
</tr>
<tr>
<td>BCH 369 or 339F</td>
<td>3</td>
</tr>
<tr>
<td>BIO 326R</td>
<td>3</td>
</tr>
<tr>
<td>BIO 330, 339, 339M, 360K, 361, 366</td>
<td>18</td>
</tr>
</tbody>
</table>

2 laboratory courses from:

- BIO 230L, 260L, 361L
  
  Note: BIO 377-FRI/377/379H may be used for one of the laboratory courses if approved in advance by the microbiology faculty adviser.

15 hours of additional upper-division selected from BCH, BIO, and CH: 15

### ELECTIVES

**ELECTIVES**

Enough elective hours to reach 120 total: VARY

(The number of elective hours needed may vary depending on course selections.)

### ADDITIONAL GRADUATION REQUIREMENTS

- Minimum 21 upper-division BIO hours in residence
- Minimum 60 hours in residence overall
- Minimum 36 upper-division hours
- Minimum 120 hours total overall
- Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses
- Minimum UT-Austin Grade Point Average of 2.0
- Must apply to graduate during final semester
- 2022–24 Catalog expires August 2030