### CORE CURRICULUM
Core courses must be chosen from approved lists.

<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:
  - 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

### BIOLOGY COMMON CORE
M 408C or 408R or 408N & 408S.
Students who intend to take additional calculus should begin with 408C or 408N.

<table>
<thead>
<tr>
<th>Course</th>
<th>Minimum Hours Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>CH 301C or 301H, 302C or 302H, and 204</td>
<td>8</td>
</tr>
<tr>
<td>BIO 311C, 311D, and 325; or 315H and 325H</td>
<td>6–9</td>
</tr>
<tr>
<td>BIO 206L or 208L</td>
<td>2</td>
</tr>
<tr>
<td>BIO 370</td>
<td>3</td>
</tr>
<tr>
<td>SDS 320E</td>
<td>3</td>
</tr>
</tbody>
</table>

1 of the following sequences*:

- PHY 317K, 105M, 317L, 105N (recommended)
- PHY 302K, 105M, 302L, 105N
- PHY 303K, 105M, 303L, 105N
- PHY 301L, 101L, 316, 116L

* SCI 365, Physics by Inquiry, and PHY 108, Physics by Inquiry, may substitute for 2nd half of PHY sequence for Teaching Option only.

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 8: TEACHING
1 sequence from:

- a. CH 320M, 320N, 220C
- b. CH 320M and BCH 369

<table>
<thead>
<tr>
<th>Course</th>
<th>Minimum Hours Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 320</td>
<td>3</td>
</tr>
<tr>
<td>BIO 226L and 326R</td>
<td>5</td>
</tr>
</tbody>
</table>

1 pair of courses from:

- BIO 324 and 122L, 322 and 122L, or 328 and 128L

1 course from Physiology, neurobiology, and behavior:


1 course from:


Complete all coursework in Composite Science OR Life Science Certification

**Composite Science Certification**

- BCH 369
  - 6 hours in GEO
- Courses intended for nonscience majors may not be counted toward this requirement.
- Remaining composite certification content requirements are met by the CH, PH, and science courses completed for other requirements in the option.

**Life Science Certification**

- BIO 373

**Teaching Instruction Coursework**

- HIS 329U or PHL 329U
- 1 research methods course from: BIO 328D, 337 (Topic 2: Research Methods: UTeach), CH 368 (Topic 1: Research Methods: UTeach), PHY 341 (Topic 7: Research Methods: UTeach)
- UTS 101L10D
- EDC 365C or UTS 350
- EDC 365D or UTS 355
- EDC 365E or UTS 360
- EDC 651S (Topic 4: Secondary School Teaching Practicum: Science) and UTS 170
- Grades of at least C- are required in all courses in this section

**Middle Grade Certification (Optional)**

- EDP 350G or PST 301 and 304
- EDC 339E
- Grades of at least C- are required in all courses in this section

### ELECTIVES

- Enough elective hours to reach 126 total
  (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
- 126 hours total overall
- Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses
- Minimum UT-Austin Grade Point Average of 2.5
- Must pass the final teaching portfolio review
- Must apply to graduate during final semester
- 2022–24 Catalog expires August 2030