

Requirements Min. Hours Required

### CORE CURRICULUM

Core courses must be chosen from approved lists. [bit.ly/1d6oP6l](https://bit.ly/1d6oP6l)

|                                                                    |          |
|--------------------------------------------------------------------|----------|
| <b>First Year Signature Course</b>                                 | <b>3</b> |
| <b>English Composition</b>                                         | <b>3</b> |
| <b>Humanities</b>                                                  | <b>3</b> |
| <b>American &amp; Texas Government</b>                             | <b>6</b> |
| <b>American History</b>                                            | <b>6</b> |
| <b>Social &amp; Behavioral Science</b>                             | <b>3</b> |
| <b>Mathematics</b> (Fulfilled by course in major)                  | <b>0</b> |
| <b>Science &amp; Technology-I</b> (Fulfilled by courses in major)  | <b>0</b> |
| <b>Science &amp; Technology-II</b> (Fulfilled by courses in major) | <b>0</b> |
| <b>Visual &amp; Performing Arts</b>                                | <b>3</b> |
| <b>Writing Intensive Course</b>                                    | <b>3</b> |

### BIOLOGY COMMON CORE

M 408C or 408R or 408N & 408S.

Students who intend to take additional calculus should begin with 408C or 408N.

|                                                                                                                                  |             |
|----------------------------------------------------------------------------------------------------------------------------------|-------------|
|                                                                                                                                  | <b>4–8</b>  |
| CH 301 or 301C or 401; 302 or 302C or 402, and 204 or 104M and 104N                                                              | <b>8–10</b> |
| BIO 311C, 311D, 325; or 315H & 325H                                                                                              | <b>6–9</b>  |
| BIO 206L, INB 208L, or MBS 226L                                                                                                  | <b>2</b>    |
| INB 370                                                                                                                          | <b>3</b>    |
| SDS 320E                                                                                                                         | <b>3</b>    |
| <b>1 of the following sequences:</b>                                                                                             | <b>8</b>    |
| PHY 317K, 105M, 317L, 105N (recommended)<br>PHY 302K, 105M, 302L, 105N<br>PHY 303K, 105M, 303L, 105N<br>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 9 (Biology Honors).*

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### OPTION 5: CELL AND MOLECULAR BIOLOGY

|                                                                                                                                                                                             |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>CH 320M</b>                                                                                                                                                                              | <b>3</b>   |
| <b>BCH 369 or 339F</b>                                                                                                                                                                      | <b>3</b>   |
| <b>MBS 320, 326R, and 343</b>                                                                                                                                                               | <b>9</b>   |
| <b>MBS 344 or 350M</b>                                                                                                                                                                      | <b>3</b>   |
| <b>2 laboratory courses from:</b><br>MBS 320L, BIO 325L, MBS 331L, 349L                                                                                                                     | <b>5–6</b> |
| <b>1 additional upper-division laboratory course in biology.</b><br><i>Note: BIO 377-FRI/377/379H may be used if approved in advance by the cell and molecular biology faculty adviser.</i> | <b>1–4</b> |
| <b>Capstone</b><br>3 hour capstone experience (MBS 377 or 368R or BCH 368W, or INB 377 or BIO 377 or a course/ experience approved by the Capstone Faculty Advisor)                         | <b>3</b>   |
| <b>18 hours of additional upper-division selected from BCH, BIO, and CH</b>                                                                                                                 | <b>18</b>  |

### ELECTIVES

**Enough elective hours to reach 120 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
- ☐ 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
- ☐ 2026-28 Catalog expires August 2034