The University of Texas at Austin
College of Natural Sciences

Bachelor of Science in Biology (BS) 2022–24 Checklist

CORE CURRICULUM

Core courses must be chosen from approved lists. *bit.ly/1d6oP6l*

	Minimum Hours Required
First Year Signature Course	**3**
English Composition	**3**
Humanities	**3**
American & Texas Government	**6**
American History	**6**
Social & Behavioral Science	**3**
Mathematics *(Fulfilled by course in major)*	**0**
Science & Technology-I *(Fulfilled by courses in major)*	**0**
Science & Technology-II *(Fulfilled by courses in major)*	**0**
Visual & Performing Arts	**3**

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.*	**4–8**
CH 301C or 301H; 302C or 302H; and 204	**8**
BIO 311C, 311D, and 325; or 315H and 325H	**6–9**
BIO 206L, 208L, or 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	**8**

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).

OPTION 7: PLANT BIOLOGY

	Minimum Hours Required
BIO 328 and 373	**6**
1 course or pair of courses from: BIO 322 and 122L, 324 and 124L, 463L	**4**
2 additional upper-division laboratory courses in biology. *Note: Biology 377-FRI/377/379H may be used for one of the laboratory courses if approved in advance by the plant biology faculty adviser.*	**2–8**
Complete all courses from 1 sequence:	**9–12**
a. Plant Molecular Biology: CH 320M BCH 369 or 339F BIO 320 and 350M	
b. Plant Environmental Biology: BIO 357, 374, and 375	
18 hours of additional upper-division selected from BCH, BIO, CH, and MNS	**18**

ELECTIVES

Enough elective hours to reach 120 total *(The number of elective hours needed may vary depending on course selections.)*	**VARY**

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
- ☐ 2022–24 Catalog expires August 2030