

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).

Bachelor of Science in Biology (BS) 2024-26 Checklist

CORE CURRICULUM	Minimum Hours Required	OPTION 7: PLANT BIOLOGY	Minimum Hours Required
Core courses must be chosen from approved lists. bit.ly/1d6oP6l		MBS 328	3
First Year Signature Course	3	1 course or pair of courses from:	4
English Composition	3	INB 322 and 122L	1
Humanities	3	2 upper-division biology laboratory courses	
American & Texas Government	6	chosen from:	2-8
American History	6	- MBS 226L, 320L, BIO 325L, MBS 328D, 331L, or 349L.	
Social & Behavioral Science	3	Note: Biology 377-FRI/377/379H may be used for one of	
Mathematics (Fulfilled by course in major)	0	the laboratory courses if approved in advance by the plant biology faculty adviser.	
Science & Technology-I (Fulfilled by courses in major)	0		
Science & Technology-II (Fulfilled by courses in major)	0	CH 320M	
	3	BCH 369 or 339F MBS 320 and 350M	12
Visual & Performing Arts	3	50 020 4.114 000111	
SKILLS & EXPERIENCE FLAGS		Capstone experience:	4
Flags attached to courses are displayed in the online		3 hour capstone experience (research MBS	7
Course Schedule.		368R or a second semester of BIO 379H; internship NSC 322; or a course/experience	
Two Writing Flags:		approved by the Capstone Faculty Advisor).	
Core Writing Flag (cannot also fulfill another core curriculum requirement)		MBS 175C	
2. Additional Writing Flag Note: One of the two writing flags must be upper-division.		15 hours of additional upper-division selected from BCH, BIO, CH, C S, MNS,	
One Quantitative Reasoning Flag		and SDS	15
One Global Cultures Flag			
One Cultural Diversity in the U.S. Flag		ELECTIVES	VARY
One Ethics and Leadership Flag		Enough elective hours to reach 120 total (The number of elective hours needed may vary depending on	VAKT
One Independent Inquiry Flag		course selections.)	
BIOLOGY COMMON CORE		ADDITIONAL GRADUATION REQUIREMENTS	
M 408C or 408R or 408N & 408S. Students who intend to take additional calculus should begin	4–8	 ☐ Minimum 21 upper-division BIO hours in residence ☐ Minimum 60 hours in residence overall 	
with 408C or 408N.	7-0	☐ Minimum 36 upper-division hours☐ 120 hours total overall☐	
CH 301C or 301H; 302C or 302H; and 204	8	 ☐ 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 ☐ 2024-26 Catalog expires August 2032 	
BIO 311C, 311D, and 325; or 315H and 325H	6-9		
BIO 206L, INB 208L, or MBS 226L	2		
INB 370	3		
SDS 320E	3		
1 of the following sequences:	8		
PHY 317K, 105M, 317L, 105N (recommended) PHY 302K, 105M, 302L, 105N PHY 303K, 105M, 303L, 105N PHY 301, 101L, 316, 116L			