

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 Core courses must be chosen from approved lists.	Minimum Hours Required	OPTION 2: HUMAN BIOLOGY	Minimum Hours Required
bit.ly/1d6oP6l		BCH 369 or 339F	3
First Year Signature Course	3	CH 320M, 320N, and 220C	8
English Composition	3	- INB 346	3
Humanities	3	-	
American & Texas Government	6	1 course from Genetics, genomics, and computational biology:	3–4
American History	6	BCH 339N; INB 321G, MBS 325T, 356E, 327G,	
Social & Behavioral Science	3	366, 366R, INB 471; SDS 322E	
Mathematics (Fulfilled by course in major)	0	2 courses from Cellular, developmental, and	
Science & Technology-I (Fulfilled by courses in major)	0	molecular biology: - BCH 339J, 339M, 364F; MBS 320, 326R, 330,	6
<b>Science &amp; Technology-II</b> (Fulfilled by courses in major)	0	336, 355, 339, 339M, 344, 360K, 350, 350M, 361	
Visual & Performing Arts	3	1 course from Ecology, environment, and health:	3
SKILLS & EXPERIENCE FLAGS Flags attached to courses are displayed in the online		BIO 326R, 327D, 330, 361, INB 364; NTR 306, 312	
Course Schedule.  Two Writing Flags:		1 course or pair of courses from Physiology and anatomy:	4
Core Writing Flag (cannot also fulfill another core		- INB 446L, 365S and 165U, 478L	
curriculum requirement)		1 additional laboratory course from:	1-4
2. Additional Writing Flag Note: One of the two writing flags must be upper-division.		MBS 320L, INB 122L, 124L, MBS 128L, INB 323, BIO 325L, MBS 328D, 230L, 331L, INB 440L,	
One Quantitative Reasoning Flag		446L, 448L, MBS 349L, INB 353F, 453L, 354L, - 455L, BIO 456L, MBS 360L, 361L, INB 463L,	
One Global Cultures Flag		165U, 369F, 369L, 371L, 373L. 174L, 478L, 359L, 470L, MNS 120L, 152L. Some labs require credit or	
One Cultural Diversity in the U.S. Flag		registration in a lecture course.	
One Ethics and Leadership Flag			
One Independent Inquiry Flag		ELECTIVES Enough elective hours to reach 120 total	VARY
BIOLOGY COMMON CORE		(The number of elective hours needed may vary depending on course selections.)	
M 408C or 408R or 408N & 408S. Students who intend to take additional calculus should begin with 408C or 408N.	4-8	ADDITIONAL GRADUATION REQUIREMENTS	
CH 301 or 301C; 302 or 302C; and 204	8	<ul> <li>☐ Minimum 21 upper-division BIO hours in residence</li> <li>☐ Minimum 60 hours in residence overall</li> <li>☐ Minimum 36 upper-division hours</li> <li>☐ 120 hours total overall</li> <li>☐ Minimum grade of C- &amp; minimum 2.0 GPA in all Mathematics &amp; Natural Sciences courses</li> <li>☐ Minimum UT-Austin Grade Point Average of 2.0</li> <li>☐ Must apply to graduate during final semester</li> <li>☐ 2024-26 Catalog expires August 2032</li> </ul>	
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: PHY 317K, 105M, 317L, 105N (recommended)	8	-	
PHY 302K, 105M, 302L, 105N PHY 303K, 105M, 303L, 105N PHY 301, 101L, 316, 116L			