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

CORE CURRICULUM Core courses must be chosen from approved lists. bit.ly/1d6oP6l	Minimum Hours Required	OPTION 1: ECOLOGY, EVOLUTION, AND BEHAVIOR	Minimum Hours Required
,		1 course or pair of courses from Ecology:	3-4
First Year Signature Course	3	INB 373, or MNS 320 and 120L	
English Composition	3	1 course or pair of courses from Behavior and comparative physiology:	3-4
Humanities	3	- INB 322 and 122L or 359K	3-4
American & Texas Government	6	1 course or pair of courses from	
American History	6	Taxon-based course:	3-4
Social & Behavioral Science	3	INB 321L, 324 and 124L, 440L, 448L, 351, 352, 353F, 453L, 354L, 455L, 463L, 369F, 369L; MNS	
Mathematics (Fulfilled by course in major)	0	352D, 354, 354C, 354E	
Science & Technology-I (Fulfilled by courses in major)	0	1 course in Cellular, developmental, genetics,	3
Science & Technology-II (Fulfilled by courses in major)	0	microbiology, or molecular biology:  MBS 320, 320L, BIO 325L, MBS 325T, 326R,	3
/isual & Performing Arts	3	328, 331L, 344, 349, 349L, 350, 350M, 366R <b>3 additional courses or pair of courses</b>	
SKILLS & EXPERIENCE FLAGS		chosen freely from:	9–12
lags attached to courses are displayed in the online Course Schedule.		Ecology: INB 373, or MNS 320 and 120L Behavior and comparative physiology: INB 322 and 122L, 359K, or 361T	
Two Writing Flags:		<b>Taxon-based course:</b> INB 321L, 324 and 124L, 440L, 448L, 351, 352, 353F, 453L, 354L, 455L, 463L, 369F,	
L. Core Writing Flag (cannot also fulfill another core curriculum requirement)		369L; MNS 352D, 354, 354C, 354E <b>Alternative courses:</b> INB 438L, 471G, BIO 456L,	
2. Additional Writing Flag Note: One of the two writing flags must be upper-division.		INB 364, 373L, 374 and 174L, 375, 478L; MNS 352C, 354Q	
One Quantitative Reasoning Flag		1 laboratory course or pair of courses	3–4
One Global Cultures Flag		containing a substantial field component: - INB 321L, 340L, 353F, 453L, 354L, 455L, BIO	3-4
One Cultural Diversity in the U.S. Flag		456L, INB 369L, 373L; MNS 320 and 120L, 352C,	
One Ethics and Leadership Flag		352D, 354, 354C, 354E. Courses used to meet lab requirements may also count toward other	
One Independent Inquiry Flag		option requirements.	
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	1 additional laboratory course:  INB 321L, 124L, BIO 325L, MBS 331L, INB 438L, 440L, 448L, MBS 349L, INB 353F, 453L, 354L, 455L, BIO 456L, INB 369L, 373L, 174L, 478L, 359L, 470L; MNS 120L, 352C, 352D, 354, 354C, 354E, 354Q. Courses used to meet lab requirements may also count toward other	1-4
CH 301 or 301C; 302 or 302C; and 204	8	option requirements. Some labs require credit or registration in a lecture course.	
BIO 311C, 311D, and 325; or 315H and 325H	6-9	1 course from:  INB 323, CH 320M; CS 303E, 313E; GEO 401,	3
BIO 206L, INB 208L, or MBS 226L	2	303; SDS 324E, 322E	
NB 370	3	ELECTIVES	VARY
SDS 320E	3	The number of elective hours needed may vary depending on course selections.)	VAKT
of the following sequences:	8	course selections. J	
PHY 317K,105M, 317L, 105N (recommended) PHY 302K, 105M, 302L, 105N PHY 303K, 105M, 303L, 105N 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).		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	
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