

Note: Option 3 (Marine and Freshwater 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) 2016–18 Checklist

CORE CURRICULUM FLAGS Core courses must be chosen from approved lists.	Minimum Hours Required	<b>OPTION 7: PLANT BIOLOGY</b>	Minimum Hours Required
bit.ly/1d6oP6l		BIO 328 and 373	6
First Year Signature Course	3	1 course or pair of courses from:	4
English Composition	3	BIO 322 and 122L, 324 and 124L, 463L	
Humanities	3	2 additional upper-division laboratory	
American & Texas Government	6	courses in biology.  Note: Biology 377-FRI/377/379H may be used for one of	2-8
American History	6	the laboratory courses if approved in advance by the plant	
Social & Behavioral Science	3	biology faculty adviser.	
Mathematics (Fulfilled by course in major)	0	Complete all courses from 1 sequence:	9–12
Science & Technology-I (Fulfilled by courses in major)	0	a. Plant Molecular Biology: CH 320M	
Science & Technology-II (Fulfilled by courses in major)	0	BCH 369 or 339F	
Visual & Performing Arts	3	BIO 320 and 350M b. Plant Environmental Biology: BIO 357, 374, and 375	
SKILLS & EXPERIENCE FLAGS Flags attached to courses are displayed in the online Course Schedule.		18 hours of additional upper-division selected from BCH, BIO, CH, and MNS	18
Two Writing Flags:			
Core Writing Flag (cannot also fulfill another core curriculum requirement)		Enough elective hours to reach 120 total	VARY
2. Additional Writing Flag Note: One of the two writing flags must be upper-division.		(The number of elective hours needed may vary depending on course selections.)	
One Quantitative Reasoning Flag			
One Global Cultures Flag		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 2016–18 Catalog expires August 2024	
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 301 or 301H, 302 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 328M	3	-	
1 of the following sequences:  PHY 317K, 117M, 317L, 117N (recommended) PHY 302K, 102M, 302L, 102N PHY 303K, 103M, 303L, 103N PHY 301, 101L, 316, 116L	8	-	