

BIO 379H

Bachelor of Science in Biology (BS) 2016–18 Checklist

CORE CURRICULUM FLAGS	Minimum Hours Required	OPTION 9: BIOLOGY HONORS	Minimum Ho Required
Core courses must be chosen from approved lists. it.ly/1d6oP6l		1 of the following sequences:	8
·		PHY 301, 101L, 316, and 116L	
First Year Signature Course	3	PHY 317K, 117M, 317L, and 117N PHY 303K, 103M, 303L, and 103N	
English Composition	3	Laboratory requirements:	6–12
Humanities	3	BIO 206L or 208L	0-12
American & Texas Government	6	_ CH 204	
American History	6	3 upper-division labs, including: 1 lab will be met by BIO 377 or 379H.	
Social & Behavioral Science	3	BIO 379H taken for lab will also count toward honors thesis requirement.	
Mathematics (Fulfilled by course in major)	0	_ 2 additional upper-division laboratory	
Science & Technology-I (Fulfilled by courses in major)	0	courses in biology. BIO 377 and 379H cannot count toward this requirement.	
Science & Technology-II (Fulfilled by courses in major)	0	·	0.4
/isual & Performing Arts	3	24 hours selected freely from the following: BIO 370	24
SKILLS & EXPERIENCE FLAGS Flags attached to courses are displayed in the online Course Schedule.		Cellular, developmental, and molecular biology: BCH 369 or 339F, 339J, 339M, 364F; BIO 320, 326R, 330, 335, 336, 339, 339M, 343M, 344, 347 or 360K, 349, 350M, 360M, 361 Genetics and genomics: BCH 339N; BIO 321G,	
Two Writing Flags:		325T, 327E, 327G, 354C, 366, 366R, 471; SDS 348 Physiology, neuroscience, and behavior: BIO	
L. Core Writing Flag (cannot also fulfill another core curriculum requirement)		328, 438Ľ, 359K, 359R, 361T, 365N, 365S, 374; MNS 355; NEU 330	
2. Additional Writing Flag Note: One of the two writing flags must be upper-division.		Ecology, evolution, and biodiversity: BIO 322, 324, 346, 351, 357, 364, 471G, 373, 375; MNS 320, 352C, 352D, 352E, 353, 354, 354C, 354E,	
One Quantitative Reasoning Flag		354Q, 356, 357	
One Global Cultures Flag			
One Cultural Diversity in the U.S. Flag		ELECTIVES	
One Ethics and Leadership Flag		Enough elective hours to reach 120 total	VARY
One Independent Inquiry Flag		 (The number of elective hours needed may vary depending on course selections.) 	
DEAN'S SCHOLARS CORE		ADDITIONAL GRADUATION REQUIREMENTS	
Breadth requirement (credit earned by examination may not count):	18–19	☐ Minimum 21 upper-division BIO hours in reside	nce
1 honors mathematics course		 ☐ Minimum 60 hours in residence overall ☐ Minimum 36 upper-division hours 	
Biology 315H and 325H		☐ 120 hours total overall	M II II o
Chemistry 301H and 302H		 Minimum grade of C- & minimum 2.0 GPA in all Natural Sciences courses 	Mathematics &
1 three-hour, honors-designated course from the College of Natural Sciences		☐ Minimum UT-Austin Grade Point Average of 3.5 ☐ Must apply to graduate during final semester	
Non-science coursework:	6	☐ 2016–18 Catalog expires August 2024	
UGS 302 or 303 approved by departmental honors adviser		_	
RHE 309S restricted to students in the Dean's Scholars Honors Program		_	
Approved by Honors Faculty Adviser:	21		
6 hours in the College of Liberal Arts and the College of Fine Arts		_	
15 additional hours		_	
Honors thesis:	6		
BIO 379H	-	_	
DIO 270H		_	