

CORE CURRICULUM	Minimum Hours Required	OPTION 12: GENETICS AND GENOMICS	Minimum Hours Required
Core courses must be chosen from approved lists. <i>bit.ly/1d6oP6l</i>			
First Year Signature Course	3	CH 320M	3
English Composition	3	BCH 369 or 339F	3
Humanities	3	BIO 320, 325T, 349, 344, and 325L	15
American & Texas Government	6	BIO 320L or 349L	3
American History	6	2 courses from:	6
Social & Behavioral Science	3	BIO 326R, 327E, 327G, 354C, 366, 366R	
Mathematics (Fulfilled by course in major)	0	1 course from:	3
Science & Technology-I (Fulfilled by courses in major)	0	BCH 339N; BIO 321G; SDS 348	
Science & Technology-II (Fulfilled by courses in major)	0	9 hours of additional upper-division selected from BCH, BIO, CH, Mathematics, and SDS	9
Visual & Performing Arts	3		
SKILLS & EXPERIENCE FLAGS		ELECTIVES	
Flags attached to courses are displayed in the online Course Schedule.		Enough elective hours to reach 120 total	VARY
Two Writing Flags:	<input type="checkbox"/> <input type="checkbox"/>	(The number of elective hours needed may vary depending on course selections.)	
1. Core Writing Flag (cannot also fulfill another core curriculum requirement)		ADDITIONAL GRADUATION REQUIREMENTS	
2. Additional Writing Flag <i>Note: One of the two writing flags must be upper-division.</i>		<input type="checkbox"/> Minimum 21 upper-division BIO hours in residence	
One Quantitative Reasoning Flag	<input type="checkbox"/>	<input type="checkbox"/> Minimum 60 hours in residence overall	
One Global Cultures Flag	<input type="checkbox"/>	<input type="checkbox"/> Minimum 36 upper-division hours	
One Cultural Diversity in the U.S. Flag	<input type="checkbox"/>	<input type="checkbox"/> 120 hours total overall	
One Ethics and Leadership Flag	<input type="checkbox"/>	<input type="checkbox"/> Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses	
One Independent Inquiry Flag	<input type="checkbox"/>	<input type="checkbox"/> Minimum UT-Austin Grade Point Average of 2.0	
		<input type="checkbox"/> Must apply to graduate during final semester	
		<input type="checkbox"/> 2022–24 Catalog expires August 2030	
BIOLOGY COMMON CORE			
M 408C or 408R or 408N & 408S. <i>Students who intend to take additional calculus should begin with 408C or 408N.</i>	4–8		
CH 301 or 301C; 302 or 302C; and 204	8		
BIO 311C, 311D, and 325; or 315H and 325H	6–9		
BIO 206L, 208L, or 226L	2		
BIO 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			
<i>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).</i>			