

<b>CORE CURRICULUM</b>	Minimum Hours Required	<b>OPTION 11: BIOLOGY</b>	Minimum Hours Required
Core courses must be chosen from approved lists. <a href="http://bit.ly/1d6oP6I">bit.ly/1d6oP6I</a>		<b>2 courses from Cellular, developmental, and molecular biology:</b>	<b>6</b>
<b>First Year Signature Course</b>	<b>3</b>	BCH 369 or 339F, 339J, 339M, 364F; BIO 320, 326R, 330, 335, 336, 339, 339M, 343M, 344, 347 or 360K, 349, 350M, 360M, 361, PHM 381, 281N	
<b>English Composition</b>	<b>3</b>	<b>2 courses from Genetics, genomics, and computational biology:</b>	<b>6–7</b>
<b>Humanities</b>	<b>3</b>	BCH 339N; BIO 321G, 325T, 327E, 327G, 354C, 366, 366R, 471; SDS 348	
<b>American &amp; Texas Government</b>	<b>6</b>	<b>2 courses from Physiology, neurobiology, and behavior:</b>	<b>6–7</b>
<b>American History</b>	<b>6</b>	BIO 328, 438L, 359K, 359R, 361T, 367C, 365S, 374; MNS 355C, NEU 330, PHM 480C, 480D	
<b>Social &amp; Behavioral Science</b>	<b>3</b>	<b>2 courses from Ecology, evolution, and biodiversity:</b>	<b>6–7</b>
<b>Mathematics</b> (Fulfilled by course in major)	<b>0</b>	BIO 322, 324, 346, 351, 357, 364, 471G, 373, 375; MNS 320, 352C, 352D, 352E, 353, 354, 354C, 354E, 354Q, 356, 357. Some lectures require credit or registration in a lab course.	
<b>Science &amp; Technology-I</b> (Fulfilled by courses in major)	<b>0</b>	<b>2 additional laboratory courses:</b>	<b>2–8</b>
<b>Science &amp; Technology-II</b> (Fulfilled by courses in major)	<b>0</b>	BIO 320L, 122L, 124L, 128L, 129L, 325L, 328D, 230L, 331L, 340L, 446L, 448L, 349L, 353F, 453L, 354L, 455L, 456L, 260L, 361L, 463L, 165U, 369F, 369L, 371L, 472L, 373L, 174L, 478L; MNS 120L, 152L, PHM 388M, 188P, 180K, 180P, 187P, 187M. Some labs require credit or registration in a lecture course.	
<b>Visual &amp; Performing Arts</b>	<b>3</b>	<b>12 hours of additional upper-division selected from BCH, BIO, CH, MNS, Mathematics, SDS, PHY and PHM</b>	<b>12</b>
<b>SKILLS &amp; EXPERIENCE FLAGS</b>		<b>ELECTIVES</b>	<b>VARY</b>
Flags attached to courses are displayed in the online Course Schedule.		<b>Enough elective hours to reach 120 total</b>	
<b>Two Writing Flags:</b>	<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)			
2. Additional Writing Flag Note: One of the two writing flags must be upper-division.			
<b>One Quantitative Reasoning Flag</b>	<input type="checkbox"/>		
<b>One Global Cultures Flag</b>	<input type="checkbox"/>		
<b>One Cultural Diversity in the U.S. Flag</b>	<input type="checkbox"/>		
<b>One Ethics and Leadership Flag</b>	<input type="checkbox"/>		
<b>One Independent Inquiry Flag</b>	<input type="checkbox"/>		
<b>BIOLOGY COMMON CORE</b>		<b>ADDITIONAL GRADUATION REQUIREMENTS</b>	
M 408C or 408R or 408N & 408S. Students who intend to take additional calculus should begin with 408C or 408N.	<b>4–8</b>	<input type="checkbox"/> Minimum 21 upper-division BIO hours in residence	
CH 301C or 301H, 302C or 302H, and 204	<b>8</b>	<input type="checkbox"/> Minimum 60 hours in residence overall	
BIO 311C, 311D, and 325; or 315H and 325H	<b>6–9</b>	<input type="checkbox"/> Minimum 36 upper-division hours	
BIO 206L, 208L, or 226L	<b>2</b>	<input type="checkbox"/> 120 hours total overall	
BIO 370	<b>3</b>	<input type="checkbox"/> Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses	
SDS 328M	<b>3</b>	<input type="checkbox"/> Minimum UT-Austin Grade Point Average of 2.0	
<b>1 of the following sequences:</b>	<b>8</b>	<input type="checkbox"/> Must apply to graduate during final semester	
PHY 317K, 117M, 317L, 117N (recommended) PHY 302K, 102M, 302L, 102N PHY 303K, 103M, 303L, 103N PHY 301, 101L, 316, 116L		<input type="checkbox"/> 2020–22 Catalog expires August 2028	
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).			