

CORE CURRICULUM	Minimum Hours Required	OPTION 1: ECOLOGY, EVOLUTION, AND BEHAVIOR	Minimum Hours Required
Core courses must be chosen from approved lists. <i>bit.ly/1d6oP6l</i>		<b>1 course or pair of courses from Ecology:</b> BIO 357, 373, or MNS 320 and 120L	<b>3–4</b>
<b>First Year Signature Course</b>	<b>3</b>	<b>1 course or pair of courses from Behavior and comparative physiology:</b> BIO 322 and 122L, 359K, or 361T	<b>3–4</b>
<b>English Composition</b>	<b>3</b>	<b>1 course or pair of courses from Taxon-based course:</b> BIO 321L, 324 and 124L, 327 and 127L, 340L, 448L, 351, 352, 353F, 453L, 354L, 455L, 463L, 369F, 369L; MNS 352D, 354, 354C, 354E	<b>3–4</b>
<b>Humanities</b>	<b>3</b>	<b>1 course in Cellular, developmental, genetics, microbiology, or molecular biology:</b> BIO 320, 320L, 325L, 325T, 326R, 328, 331L, 344, 349, 349L, 350M, 366R	<b>3</b>
<b>American &amp; Texas Government</b>	<b>6</b>	<b>3 additional courses or pair of courses chosen freely from:</b> <b>Ecology:</b> BIO 357, 373, or MNS 320 and 120L <b>Behavior and comparative physiology:</b> BIO 322 and 122L, 359K, or 361T <b>Taxon-based course:</b> BIO 321L, 324 and 124L, 327 and 127L, 340L, 448L, 351, 352, 353F, 453L, 354L, 455L, 463L, 369F, 369L; MNS 352D, 354, 354C, 354E <b>Alternative courses:</b> BIO 438L, 471G, 456L, 359R, 364, 364E, 472L, 373L, 374 and 174L, 375, 478L; MNS 352C, 354Q	<b>9–12</b>
<b>American History</b>	<b>6</b>	<b>1 laboratory course or pair of courses containing a substantial field component:</b> BIO 321L, 340L, 353F, 453L, 354L, 455L, 456L, 369L, 373L; MNS 320 and 120L, 352C, 352D, 354, 354C, 354E. Courses used to meet lab requirements may also count toward other option requirements.	<b>3–4</b>
<b>Social &amp; Behavioral Science</b>	<b>3</b>	<b>1 additional laboratory course:</b> BIO 320L, 321L, 124L, 127L, 325L, 331L, 438L, 340L, 448L, 349L, 353F, 453L, 354L, 455L, 456L, 369L, 472L, 373L, 174L, 478L; MNS 120L, 352C, 352D, 354, 354C, 354E, 354Q. Courses used to meet lab requirements may also count toward other option requirements. Some labs require credit or registration in a lecture course.	<b>1–4</b>
<b>Mathematics (Fulfilled by course in major)</b>	<b>0</b>	<b>1 course from:</b> CH 320M; CS 303E, 313E; GEO 401, 303; SDS 332, 348	<b>3</b>
<b>Science &amp; Technology-I (Fulfilled by courses in major)</b>	<b>0</b>	<b>ELECTIVES</b> <b>Enough elective hours to reach 120 total</b> <i>(The number of elective hours needed may vary depending on course selections.)</i>	<b>VARY</b>
<b>Science &amp; Technology-II (Fulfilled by courses in major)</b>	<b>0</b>	<b>ADDITIONAL GRADUATION REQUIREMENTS</b> <input type="checkbox"/> Minimum 21 upper-division BIO hours in residence <input type="checkbox"/> Minimum 60 hours in residence overall <input type="checkbox"/> Minimum 36 upper-division hours <input type="checkbox"/> 120 hours total overall <input type="checkbox"/> Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses <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"/> 2018–20 Catalog expires August 2026	
<b>Visual &amp; Performing Arts</b>	<b>3</b>		
<b>SKILLS &amp; EXPERIENCE FLAGS</b> <i>Flags attached to courses are displayed in the online Course Schedule.</i>			
<b>Two Writing Flags:</b>	<input type="checkbox"/> <input type="checkbox"/>		
1. Core Writing Flag ( <i>cannot also fulfill another core curriculum requirement</i> )			
2. Additional Writing Flag <i>Note: One of the two writing flags must be upper-division.</i>			
<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>			
M 408C or 408R or 408N & 408S. <i>Students who intend to take additional calculus should begin with 408C or 408N.</i>	<b>4–8</b>		
CH 301 or 301H, 302 or 302H, and 204	<b>8</b>		
BIO 311C, 311D, and 325; or 315H and 325H	<b>6–9</b>		
BIO 206L, 208L, or 226L	<b>2</b>		
BIO 370	<b>3</b>		
SDS 328M	<b>3</b>		
<b>1 of the following sequences:</b>	<b>8</b>		
PHY 317K, 117M, 317L, 117N (recommended) PHY 302K, 102M, 302L, 102N PHY 303K, 103M, 303L, 103N PHY 301, 101L, 316, 116L			
<i>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).</i>			