

<b>CORE CURRICULUM</b>	Minimum Hours Required	<b>BREADTH REQUIREMENT:</b>	Minimum Hours Required
Core courses must be chosen from approved lists. <a href="https://bit.ly/1d6oP6I">bit.ly/1d6oP6I</a>		<b>At least 12 semester hours including 6 upper-division hours, in a single field of study other than Statistics and Data Sciences</b>	<b>12</b>
<b>First Year Signature Course</b>	<b>3</b>	<b>The following courses in statistics and data sciences:</b> a. Core courses for the major: SDS 313 SDS 315 SDS 431 SDS 334 SDS 336 SDS 354 SDS 357 b. 6 additional credit hours from an approved list of courses	<b>28</b>
<b>English Composition</b>	<b>3</b>		
<b>Humanities</b>	<b>3</b>		
<b>American &amp; Texas Government</b>	<b>6</b>		
<b>American History</b>	<b>6</b>		
<b>Social &amp; Behavioral Science</b>	<b>3</b>		
<b>Mathematics</b> (Fulfilled by course in major)	<b>0</b>		
<b>Science &amp; Technology-I</b> (Fulfilled by courses in major)	<b>0</b>		
<b>Science &amp; Technology-II</b> (Fulfilled by courses in major)	<b>0</b>		
<b>Visual &amp; Performing Arts</b>	<b>3</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> <i>(The number of elective hours needed may vary depending on course selections.)</i>	
<b>Two Writing Flags:</b>	<input type="checkbox"/> <input type="checkbox"/>	<b>ADDITIONAL GRADUATION REQUIREMENTS</b> <input type="checkbox"/> Minimum 21 upper-division hours of SDS must be completed 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"/> 2022-24 Catalog expires August 2030	
1. Core Writing Flag (cannot also fulfill another core curriculum requirement)			
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>INTRODUCTORY SCIENCE</b>			
<b>Calculus:</b>	<b>8–12</b>		
M 408C and 408D; 408K, 408L, and 408M; or 408N, 408S, and 408M			
<b>Linear algebra:</b>	<b>3</b>		
M 340L or 341			
<b>Introduction to programming:</b>	<b>3</b>		
C S 303E or 312, or an equivalent C S course			
<b>Introduction to Databases:</b>	<b>3</b>		
C S 327E or an equivalent C S course			