

<b>CORE CURRICULUM</b>	Minimum Hours Required	<b>OPTION 2: NEUROSCIENCE HONORS</b>	Minimum Hours Required
Core courses must be chosen from approved lists. <i>bit.ly/1d6oP6l</i>			
<b>First Year Signature Course</b>	<b>3</b>	<b>1 course:</b> SDS 321, 325H, or 328M <i>Other statistics course may be approved by the departmental honors adviser.</i>	<b>3</b>
<b>English Composition</b>	<b>3</b>	<b>Neural Systems:</b> NEU 330 NEU 335	<b>6</b>
<b>Humanities</b>	<b>3</b>	<b>2 laboratory courses:</b> NEU 365L, 366E, 366L, 366N, 366P, 366S, 367W, 466G, 466M	<b>6–8</b>
<b>American &amp; Texas Government</b>	<b>6</b>	<b>2 courses from:</b> NEU 337, 365D, 365T, 365W, 366C, 366D, 367F, 367V, 371M, 377; BIO 359K, 367C <i>Note: Only 3 hours of NEU 377 may be applied toward this requirement.</i>	<b>6</b>
<b>American History</b>	<b>6</b>	<b>General chemistry labs and biology:</b> CH 204 and BIO 206L	<b>4</b>
<b>Social &amp; Behavioral Science</b>	<b>3</b>	<b>Organic chemistry sequence:</b> CH 328M, 128K, 328N, 128L	<b>8</b>
<b>Mathematics (Fulfilled by course in major)</b>	<b>0</b>	<b>Cellular or molecular biology:</b> BIO 320 or 344	<b>3</b>
<b>Science &amp; Technology-I (Fulfilled by courses in major)</b>	<b>0</b>	<b>Developmental biology and evolution:</b> BIO 349 and 370	<b>6</b>
<b>Science &amp; Technology-II (Fulfilled by courses in major)</b>	<b>0</b>	<b>1 course or pair of courses from:</b> PHY 316 & 116L*, 315 & 115L, 338K, 345, 355 <i>*PHY 316 &amp; 116L may not count toward both the option requirement and the Dean's Scholars Core requirement.</i>	<b>3–4</b>
<b>Visual &amp; Performing Arts</b>	<b>3</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>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>	<input type="checkbox"/>		
<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>DEAN'S SCHOLARS CORE</b> <b>Breadth requirement (credit earned by examination may not count):</b>			
1 honors mathematics course	<b>3–4</b>		
Biology 315H and 325H	<b>6</b>		
Chemistry 301H and 302H	<b>6</b>		
1 of the following:	<b>4</b>		
PHY 301 & 101L PHY 316 & 116L* <i>*PHY 316 &amp; 116L may not count toward both the Dean's Scholars Core requirement and the option requirement.</i>			
<b>Non-science coursework</b>	<b>6</b>		
UGS 302 or 303 approved by departmental honors adviser			
RHE 309S restricted to students in the Dean's Scholars Honors Program			
<b>Approved by Honors Faculty Adviser</b>	<b>13</b>		
6 hours in the College of Liberal Arts and the College of Fine Arts			
7 additional hours			
<b>Honors thesis:</b>	<b>6</b>		
NEU 379H			
NEU 379H			