

CORE CURRICULUM	Minimum Hours Required	OPTION 2: NEUROSCIENCE HONORS	Minimum Hours Required
Core courses must be chosen from approved lists. <i>bit.ly/1d6oP6l</i>			
First Year Signature Course	3	1 course: SDS 321, 325H, or 328M <i>Other statistics course may be approved by the departmental honors adviser.</i>	3
English Composition	3	Neural Systems: NEU 330 NEU 335	6
Humanities	3	3 laboratory courses: NEU 365L, 366E, 366L, 366N, 366P, 366S, 367W, 466G, 466M	9–11
American & Texas Government	6	2 courses from: NEU 337, 365D, 365T, 365W, 366C, 366D, 367F, 367V, 371M, 377 <i>Note: Only 3 hours of NEU 377 may be applied toward this requirement.</i>	6
American History	6	General chemistry lab: CH 204	2
Social & Behavioral Science	3	Organic chemistry sequence: CH 328M, 128K, 328N, 128L	8
Mathematics (Fulfilled by course in major)	0	Cellular or molecular biology: BIO 320 or 344	3
Science & Technology-I (Fulfilled by courses in major)	0	Developmental biology and evolution: BIO 349 and 370	6
Science & Technology-II (Fulfilled by courses in major)	0	1 course or pair of courses from: PHY 316 & 116L*, 315 & 115L, 338K, 345, 355 <i>*PHY 316 & 116L may not count toward both the option requirement and the Dean's Scholars Core requirement.</i>	3–4
Visual & Performing Arts	3	ELECTIVES Enough elective hours to reach 120 total <i>(The number of elective hours needed may vary depending on course selections.)</i>	VARY
SKILLS & EXPERIENCE FLAGS <i>Flags attached to courses are displayed in the online Course Schedule.</i>			
Two Writing Flags:	<input type="checkbox"/> <input type="checkbox"/>		
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>			
One Quantitative Reasoning Flag	<input type="checkbox"/>		
One Global Cultures Flag	<input type="checkbox"/>		
One Cultural Diversity in the U.S. Flag	<input type="checkbox"/>		
One Ethics and Leadership Flag	<input type="checkbox"/>		
One Independent Inquiry Flag	<input type="checkbox"/>		
DEAN'S SCHOLARS CORE Breadth requirement (credit earned by examination may not count):			
1 honors mathematics course	3–4		
Biology 315H and 325H	6		
Chemistry 301H and 302H	6		
1 of the following:	4		
PHY 301 & 101L PHY 316 & 116L* <i>*PHY 316 & 116L may not count toward both the Dean's Scholars Core requirement and the option requirement.</i>			
Non-science coursework	6		
UGS 302 or 303 approved by departmental honors adviser			
RHE 309S restricted to students in the Dean's Scholars Honors Program			
Approved by Honors Faculty Adviser	14		
6 hours in the College of Liberal Arts and the College of Fine Arts			
8 additional hours			
Honors thesis:	6		
NEU 379H			
NEU 379H			