The University of Texas at Austin
College of Natural Sciences

Bachelor of Science in Neuroscience (BS) 2020–22 Checklist

CORE CURRICULUM

Core courses must be chosen from approved lists.
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	Minimum Hours Required
First Year Signature Course	3
English Composition	3
Humanities	3
American & Texas Government	6
American History	6
Social & Behavioral Science	3
Mathematics *(Fulfilled by course in major)*	0
Science & Technology-I *(Fulfilled by courses in major)*	0
Science & Technology-II *(Fulfilled by courses in major)*	0
Visual & Performing Arts	3

SKILLS & EXPERIENCE FLAGS

Flags attached to courses are displayed in the online Course Schedule.

Two Writing Flags:	☐ ☐
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.*	
One Quantitative Reasoning Flag	☐
One Global Cultures Flag	☐
One Cultural Diversity in the U.S. Flag	☐
One Ethics and Leadership Flag	☐
One Independent Inquiry Flag	☐

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 301C or 301H and 302C or 302H	6
3 hours honors designated course from a department in CNS	3
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	21
6 hours in the College of Liberal Arts and the College of Fine Arts	
15 additional hours	
Honors thesis:	6
NEU 379H	
NEU 379H	

OPTION 2: NEUROSCIENCE HONORS

	Minimum Hours Required
1 course:	3
SDS 321, 325H, or 328M *Other statistics course may be approved by the departmental honors adviser.*	
Physics:	8
PHY 301 and 101L PHY 316 and 116L	
Neural Systems:	6
NEU 330 NEU 335	
2 laboratory courses:	6–8
NEU 365L, 366E, 366L, 366N, 366P, 366S, 367W, 466G, 466M	
2 courses from:	6
NEU 337, 365D, 365T, 365W, 366C, 366D, 367F, 367V, 371M, 377; BIO 359K, 367C *Note: Only 3 hours of NEU 377 may be applied toward this requirement.*	
3 courses from the following sequences:	9–12
1. BIO 320, 344, and 370 2. CH 328M and 128K, 328N and 128L, 353 or 353M, BCH 369 3. PHY 345, 338K, 355 4. CS 312, 314, SDS 335, 374E 5. M 427J or 427K, 427L, 340L or 341, 362K, 378K, SDS 321 or 329C. *M 362K and SDS 321 May not both count.*	
General chemistry and biology labs:	4
CH 204 and BIO 206L	

ELECTIVES

Enough elective hours to reach 120 total	VARY
(The number of elective hours needed may vary depending on course selections.)	

ADDITIONAL GRADUATION REQUIREMENTS

- ☐ Minimum 21 upper-division hours in residence
- ☐ Minimum 18 upper-division BIO and NEU hours in residence
- ☐ Minimum 60 hours in residence overall
- ☐ Minimum 36 upper-division hours
- ☐ 120 hours total overall
- ☐ Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses
- ☐ Minimum UT-Austin Grade Point Average of 3.5
- ☐ Must apply to graduate during final semester
- ☐ 2020–22 Catalog expires August 2028