

CORE CURRICULUM	Minimum Hours Required	OPTION 8: TEACHING	Minimum Hours Required
Core courses must be chosen from approved lists. <i>bit.ly/1d6oP6I</i>		1 sequence from:	6–8
First Year Signature Course	3	a. CH 320M, 320N, 220C	
English Composition	3	b. CH 320M and BCH 369	
Humanities	3	BIO 320	3
American & Texas Government	6	BIO 226L and 326R	5
American History	6	1 pair of courses from:	4
Social & Behavioral Science	3	BIO 324 and 124L, 322 and 122L, or 328 and 128L	
Mathematics (Fulfilled by course in major)	0	1 course from Physiology, neurobiology, and behavior:	3–4
Science & Technology-I (Fulfilled by courses in major)	0	BIO 438L, 359K, 359R, 361T, 365S, 367C	
Science & Technology-II (Fulfilled by courses in major)	0	1 course from:	3–4
Visual & Performing Arts	3	BIO 340L, 448L, 453L, 455L, 456L, 463L, 364, 369L, 373; MNS 352D, 354, 354C	
SKILLS & EXPERIENCE FLAGS		Complete all coursework in Composite Science OR Life Science Certification	6–9
Flags attached to courses are displayed in the online Course Schedule.		Composite Science Certification	
Two Writing Flags:	<input type="checkbox"/> <input type="checkbox"/>	BCH 369 6 hours in GEO <i>Courses intended for nonscience majors may not be counted toward this requirement.</i> <i>Remaining composite certification content requirements are met by the CH, PHY, and science courses completed for other requirements in the option.</i>	
1. Core Writing Flag (cannot also fulfill another core curriculum requirement)		Life Science Certification	
2. Additional Writing Flag <i>Note: One of the two writing flags must be upper-division.</i>		BIO 373 1 additional course from: BIO 438L, 340L, 448L, 453L, 455L, 456L, 359K, 359R, 361T, 463L, 364, 365S, 367C, 369L, 373; NEU 330; MNS 352D, 354, 354C	
One Quantitative Reasoning Flag	<input type="checkbox"/>	Teaching Instruction Coursework	24
One Global Cultures Flag	<input type="checkbox"/>	HIS 329U or PHL 329U 1 research methods course from: BIO 328D, 337 (Topic 2: Research Methods: UTeach), CH 368 (Topic 1: Research Methods: UTeach), PHY 341 (Topic 7: Research Methods: UTeach) UTS 101, 110 EDC 365C or UTS 350 EDC 365D or UTS 355 EDC 365E or UTS 360 EDC 651S (Topic 4: Secondary School Teaching Practicum: Science) and UTS 170 <i>Grades of at least C- are required in all courses in this section</i>	
One Cultural Diversity in the U.S. Flag	<input type="checkbox"/>	Middle Grade Certification (Optional)	6–9
One Ethics and Leadership Flag	<input type="checkbox"/>	EDP 350G or PSY 301 and 304 EDC 339E <i>Grades of at least C- are required in all courses in this section</i>	
One Independent Inquiry Flag	<input type="checkbox"/>	ELECTIVES	
BIOLOGY COMMON CORE		Enough elective hours to reach 126 total	VARY
M 408C or 408R or 408N & 408S. <i>Students who intend to take additional calculus should begin with 408C or 408N.</i>	4–8	<i>(The number of elective hours needed may vary depending on course selections.)</i>	
CH 301, 301C, or 301H; 302, 302C, or 302H; and 204	8	ADDITIONAL GRADUATION REQUIREMENTS	
BIO 311C, 311D, and 325; or 315H and 325H	6–9	<input type="checkbox"/> Minimum 21 upper-division BIO hours in residence	
BIO 206L or 208L	2	<input type="checkbox"/> Minimum 60 hours in residence overall	
BIO 370	3	<input type="checkbox"/> Minimum 36 upper-division hours	
SDS 328M	3	<input type="checkbox"/> 126 hours total overall	
1 of the following sequences*:	8	<input type="checkbox"/> Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses	
PHY 317K, 117M, 317L, 117N (recommended)		<input type="checkbox"/> Minimum UT-Austin Grade Point Average of 2.5	
PHY 302K, 102M, 302L, 102N		<input type="checkbox"/> Must pass the final teaching portfolio review	
PHY 303K, 103M, 303L, 103N		<input type="checkbox"/> Must apply to graduate during final semester	
PHY 301, 101L, 316, 116L		<input type="checkbox"/> 2020–22 Catalog expires August 2028	
<i>* SCI 365, Physics by Inquiry, and PHY 108, Physics by Inquiry, may substitute for 2nd half of PHY sequence for Teaching Option only.</i>			
<i>Note: Option 3 (Marine 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>			