	Minimum III		Minimum II
CORE CURRICULUM	Minimum Hours Required	BIOLOGY MAJOR	Minimum Hours Required
Core courses must be chosen from approved lists. bit.ly/1d6oP6l		Mathematics:	7 to 11
•		SDS 320E. M 408C, 408R, or 408N and 408S.	
First Year Signature Course	3	Students who intend to take additional calculus coursework should begin the sequence with 408C or 408N.	
English Composition	3	Primary science:	14 to 17
Humanities	3	BIO 311C, 311D, and 325, or 315H and 325H.	17 W 17
American & Texas Government	6	BIO 206L. BIO 320.	
American History	6	BIO 370. BIO 373.	
Social & Behavioral Science	3	Complete one of the following:	12 to 16
Mathematics (Fulfilled by course in major)	0	Molecular, cell, and developmental biology (4 courses total):	
Science & Technology-I (Fulfilled by courses in major)	0	 BIO 350 One course from the following list: BIO 349L, 320L, 331L, 226L, 230L, 260L, 361L, 377 	
Science & Technology-II (Fulfilled by courses in major)	0	• Two courses from the following list: BIO 344, 366R 326R, 361, 336, 350M, 355, 335, 349L, 320L, 331L,	
Visual & Performing Arts	3	226L, 230L, 260L, 361L, 377; BCH 369	
		Genetics, genomics, and computational biology (4	
SKILLS & EXPERIENCE FLAGS		courses total): • Three courses from the following list: BIO 325T, 350, 356E, 327G, 337 (Topic 13), 366, 366R, 325L,	
Flagged courses are indicated in the course schedule.		321G, 366, 377; SDS 322E; MNS 354E •One course from the following: BIO 325L, 321G, 377	
Two Writing Flags:		Organismal biology and physiology (4 courses total): • Three courses from the following list: BIO 346,	
Two Writing Flags: 1. Core Writing Flag (cannot also fulfill another core		 Three courses from the following list: BIO 346, 365S & 165U, 361T, 328, 446L, 374 & 174L, 478L, 	
curriculum requirement)		340L 369F, 453L, 448L, 377; NEU 320; MNS 355C, 354U, 354C, 357, 354, 352D	
2. Additional Writing Flag		 One course from the following list: BIO 446L, 478L. 	
Note: One of the two writing flags must be upper-division.		340L, 369F, 453L, 448L, 371L, 377	
One Quantitative Reasoning Flag One Global Cultures Flag		Ecology, evolution, and biodiversity (4 courses only):	
One Cultural Diversity in the U.S. Flag		 One course from the following list: BIO 364, 448L, 	
One Ethics and Leadership Flag		 463L, 340L, 369F, 369L, 453L, 455L One course from the following list: BIO 322 & 122L, 	
One Independent Inquiry Flag		— 374 & 174L, 456L, 478L, 373L, 448L, 463L, 340L, 369F, 369L, 453L, 455L, 321G, 377	
		 Two courses from the following list: BIO 322 & 	
		122L, 351, 359K, 364, 374 & 174L, 375, 471, 456L, 478L, 373L, 448L, 463L, 340L, 369F, 369L, 453L,	
LANGUAGE, ARTS, AND		455L, 321G 377; MNS 352C, 320, 357, 354E, 352E	
CULTURE		Secondary science: CH 301 or 301C; 302 or 302C; and 204 or 104M and 104N	8
12 hours total			
Maximum of 6 hours earned through credit by		Complete 1 of the following:	4
exam may be applied. Must take coursework from a minimum of 2 of		PHY 302K and 105M (recommended) PHY 317K and 105M	
the 4 areas listed below.		PHY 303K and 105M	
MAY overlap with Transcript-recognized Minor OR Transcript-recognized Certificate.	12	PHY 301 and 101L	
Fine arts: DES, ENS, FA, MUS, ART, VAS, ARH, TD, and		ADDITIONAL REQUIREMENT	
Performance (instrument courses).		Complete 1 of the following:	
Humanities: AMS, AHC, CC, CL, CRW, E, HMN, PHL, RS, and RHE.		15 hours in a single field of study	
Social and behavioral sciences: ANT, ECO, GRG, GOV,		(cannot be in the colleges of Engineering.	
HIS, LIN, PSY, and SOC.		Geosciences, Natural Sciences, Nursing, and Pharmacy)	
Foreign Language or Culture: foreign language courses or culture courses chosen from an approved		Transcript-Recognized Minor	
list.		(cannot be in the colleges of Engineering, Geosciences, Natural Sciences, Nursing, and Pharmacy)	
		Transcript-Recognized Certificate	
ELECTIVES			
		GRADUATION REQUIREMENT ☐ 2022-24 Catalog expires August 2030 ☐ 120 hours total (at least 60 hours in residence)	S
Enough elective hours to reach 120 total	VARY	☐ 2022-24 Gatalog expires August 2000 ☐ 120 hours total (at least 60 hours in residence) ☐ Minimum grade of C- & minimum 2.0 GPA in all Ma	athematics &
(The number of elective hours needed may vary depending on course selections.)		Natural Sciences courses	iuiciliaucs &
,	l	 ☐ Minimum UT-Austin Grade Point Average of 2.0 ☐ Must apply to graduate during final semester 	
		May earn Honors Degree	