$(\bigcirc$	THE UNIVERSITY OF TEXAS AT AUSTIN						
	THE UNIVERSITY OF TEXAS AT AUSTIN College of Natural Sciences						

## Bachelor of Science & Arts (BSA) 2014–16 Checklist

**Biology Major** 

	MIN. HOURS REQUIRED	COURSE(S) FULFILLED	HOURS LACKING		MIN. HOURS REQUIRED	COURSE(S) FULFILLED	HOURS LACKING
<b>CORE CURRICULUM /</b> <b>NATURAL SCIENCES FLAGS</b> Core courses must be chosen from approved lists. <i>bit.ly/1d60P6l</i>				<b>ELECTIVES</b> <b>Enough elective hours to reach 120 total</b> (The number of elective hours needed may vary depending on course selections.)	vary		
First Year Signature Course							-
English Composition			.				-
Humanities			.				-
American & Texas Government							-
American History							-
Social & Behavioral Science							-
Mathematics (Fulfilled by course in major)							-
Science & Technology-I (Fulfilled by courses in major)							
Science & Technology-II (Fulfilled by courses in major)			_	MINOR OR TRANSCRIPT-			
Visual & Performing Arts				<b>RECOGNIZED CERTIFICATE</b> Completion of a 15 hour minor OR an 18 to			
Three Writing Flags			_	24 hour transcript-recognized certificate.			
a. 1 required by Core (cannot combine with Core requirements)	_			Minor: 15 Hours in a Single Field of Study	15		_
b. 2 required by College (1 upper-division; 1 may be same course used for Core)				(The Field of study CANNOT be in the College of Natural Sciences, the Jackson School			
One Additional Flag				of Geosciences, or the Cockrell School of Engineering.)			-
Quantitative Reasoning	-		·	OR			-
				Transcript-Recognized Certificate			-
LANGUAGE, ARTS, AND				<i>bit.ly/13WXM46</i> Restrictions: 1) a certificate cannot require			-
CULTURE				more than 3 hours that is also required in the major; & 2) a certificate cannot require			-
12 hours chosen from at least 2 of the 4 areas below. Credit by exam and courses				more than 6 hours in the major field of study.			-
counted toward the core curriculum may not count.	12						-
<i>Fine Arts</i> : DSN, ENS, FA, MUS, ART, VAS, TD, & Performance (instrument courses) <i>Humanities</i> : AMS, AHC, ARH, CC, CL, E,	12		-   -				
HMN, PHL, RS, & RHE <b>Social &amp; Behavioral Sciences</b> : ANT, ECO, GRG, GOV, HIS, LIN, PSY, & SOC <b>Foreign Language or Culture</b> : foreign language courses or culture courses chosen from an approved list. ( <i>Students who choose</i> <i>foreign language must complete</i> <i>a one-year competency.</i> ) <i>bit.ly/19Ao6pc</i>			·	GRADUATION REQUIREMENT   2014–16 Catalog expires August 2022   120 hours total (at least 60 semester hour   24 out of last 30 hours in residence   Minimum grade of C- & minimum 2.0 GPA   Natural Sciences courses   Minimum UT-Austin Grade Point Average of   Must apply to graduate during final semes   May earn Honors Degree bit.ly/1dxhBGe	s in res in all M of 2.0	,	s &
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BIOLOGY MAJOR	4	
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MATHEMATICS AND STATISTICS Mathematics 408C or 408N		 
Statistics and Scientific Computation 328M	3	 
INTRODUCTORY BIOLOGY AND CHEMISTRY Biology 311C, 311D, and 325 or 315H and 325H	<u>6-9</u>	 
	2	 
Chemistry 301 or 301H, 302 or 302H, and 204	8	 
Complete one each of the following:61. Biology 320 or 344.2. Biology 370 or 373.	6	 
Complete 9 additional hours, including 3 hours each from 3 of the 4 areas:	9	
<b>1.</b> Animal Biology: Biology 321L*, 438L*, 340L*, 446L*, 347, 349, 448L*,353F*, 453L*, 354L*, 455L*, 359J, 359K, 359R, 361T, 365S, 369F*, 369L, 371L*, 478L*, Marine Science 354 and 354C, and Neuroscience 365R and 366S.		 
<b>2.</b> Ecology and Evolution: Biology 357, 456L*, 370, 373, 375, and Marine Science 320, 120L*, 352C.		
<b>3.</b> Molecular Genetics and Microbiology: Biology 320, 325L*, 326M, 326R, 226L*, 327D, 344, 366R, Biochemistry 369, and Marine Science 354E.		
<b>4.</b> Plant Biology: Biology 322 and 122L*, 324 and 124L*, 327 and 127L*, 328, 328D*, 350M, 351, 352, 374 and 174L*, and Marine Science 352D. <b>Complete 1 laboratory course, indicated by</b> <b>an asterisk:</b>		
Complete 6 hours of majors-level coursework, chosen from AST, BIO, CH, CS, EVS, GEO, M, MNS, NEU, NTR, PBH, PHY, SSC, and SSB.	6	 