## **Bachelor of Science-Zoology**

Cat. 145 2022-2023

Student	UIN	Lower Level complete (**)	-
3 Hours International and Cultural Di	iversity		
3 Hours Cultural Discourse			
	of BIOL 401, 402, 491 (pre-approval), 495;		
Two Writing Intensive Courses in Ma	ijor See advisor for other op	tions. Cannot use both BIOL491 & BIOL495 or UGS	T405
Residency (300-400 level coursework	k, 36 hrs required)	H.S. Foreign Language	

	Hrs	Completed		Hrs	Completed	
Core Curriculum		-	Introductory BIOL (14)		-	
Communications (6)			BIOL111**	4		
Comm. Elective#	3		BIOL112**	4		
Comm. Elective#	3		BIOL213**	3		
Mathematics (7)			BIOL214**	3		
MATH147**@	4					
MATH148**@/STAT201**	3		Directed Electives (8)			
Citizenship (12)						
American History#	3					
American History#	3		Select from any area:			
POLS206	3		Developmental Biology:			
POLS207	3		BIOL344, 413, 423, 414, 430, 434, 435; GENE431			
Social Science (3)#	3		Ecology/Evolution:			
Lang, Phil, Culture (3)#	3		BIOL357, 358, 440, 467; ENTO313; GENE412; ECCB311,			
Creative Arts (3)#	3		315, 401, 402, 422			
			Physiology and Neuroscience: BIOL405, 413, 423, 434, 435, 454; GENE431; ECCB422			
			Pre-Veterinary:			
Supporting Sciences (38)			BIOL351; ANSC303, 320			
CHEM119**	4		One course can be BIOL300-499. Maximum of 4 hours of			
CHEM120**	4		484/485/491 may be used in Directed Electives			
CHEM227**	3					
CHEM237**	1		Biology Upper Level Requirements (19	5)		
CHEM228**	3		BIOL318	4		
CHEM238**	1		BIOL388	4		
PHYS201	4		BIOL335	4		
PHYS202	4		BIOL466	3		
STAT312	3					
BICH410	3		Other			
BICH411	3		%Free Electives (11)	11		
BICH412	1					
GENE302 & 314	4					

## **TOTAL HOURS 120**

<sup>\*\*</sup>Common Body of Knowledge courses. Freshmen: must complete before start of third year (5<sup>th</sup> full semester); Transfers: must complete within two semesters.

<sup>@</sup>MATH147/148 alternative sequences: MATH151/152 or MATH171/172

<sup>#</sup> See core.tamu.edu for options.

<sup>%</sup>Free Electives CANNOT be: 1-hr Intro classes (BIMS101, AGLS101, etc.); MATH102, 103; BIOL101, 107, 113, 206; CAEN102; CHEM106, 116; only one KINE199 allowed.