

Biomedical Sciences  
Core Curriculum Requirements In:  
Catalog 202031 Year 2020-2021  
This degree plan applies to Catalog 202031

Foreign Language \_\_\_\_\_  
\*ICD (3hrs) \_\_\_\_\_  
\*CD (3 hrs) \_\_\_\_\_

\*\* W courses (2 required) \_\_\_\_\_ and \_\_\_\_\_

Name: \_\_\_\_\_

UIN#: \_\_\_\_\_

Career Goal: \_\_\_\_\_

<b>Freshman Year</b>							
1 <sup>st</sup> Semester	SCH	Grade		2 <sup>nd</sup> Semester	SCH	Grade	
BIMS 101	1			# BIOL 112 (1407)	4		
# BIOL 111 (1406)	4			# CHEM 120 (1412)	4		
# CHEM 119 (1411)	4			# MATH 142 (2413)	3		
MATH core*(except Math 167/Phil 240)	3			Communication*	3		
Social/Behavioral Sci.*	3						
	<b>15</b>				<b>14</b>		

State Law Requires a 45 Hour Degree Evaluation; All students complete deg. Planner after 30 hours

<b>Sophomore Year</b>							
# CHEM 227 (2423 )	3			# CHEM 228 (2425 )	3		
# CHEM 237 (2423 )	1			# CHEM 238 (2425 )	1		
# PHYS 201 (1401)	4			# PHYS 202 (1402)	4		
HIST 105 (1301)	3			HIST 106 (1302)	3		
POLS 206	3			POLS 207	3		
Creative Arts*	3			Lang/Phil/Culture*	3		
	<b>17</b>				<b>17</b>		

*All CBK(#) Courses Must Be Completed Satisfactorily to Proceed to Upper Level (300/400) Sciences*

<b>Junior Year</b>							
BICH 409	3			VIBS 305 -Anatomy	4		
VTPB 405 - Microbiology	4			BIMS 320 - Genetics	3		
BIMS DIR ELEC**	3			BIMS DIR ELEC**	3		
BIMS DIR ELEC**	3			BIMSDIR ELEC**	3		
BIMS DIR ELEC**	3			Communication *	3		
	<b>16</b>				<b>16</b>		

<b>Senior Year</b>							
STAT 302	3			BIMS DIR ELEC**	3		
VTPP 423 Physiology	4			VTPP 427 Physiology II	3		
BIMS DIR ELEC**	3			BIMS DIR ELEC**	3		
FREE ELEC*	3			BIMS DIR ELEC**	3		
	<b>13</b>				<b>12</b>		

# Common Body of Knowledge Courses

**TOTAL: 120 HOURS**

\*Check with your Academic Advisor, as to the best option regarding Core Curriculum, International and Cultural Diversity (ICD)/Cultural Discourse (CD) and Free Electives.

\*\*BIMS DIRECTED ELECTIVES: Courses that count are those offered by the College of Veterinary Medicine and Biomedical Sciences and/or are approved for Biomedical Sciences electives.

**2 Writing intensive (or 1 W/1 C) courses from the BIMS elective list must be taken as a required part of the BIMS electives. See your advisor for all "W" and "C" course options.**

**Check with the professional school of your choice for prerequisites and rules on AP/IB/placement exams and suitability of those credits. Always check with your academic advisor prior to accepting AP/IB/ credits.**

**A minimum of 36 semester hours of 300- and/or 400-level coursework must be successfully completed in residence at Texas A&M to obtain a baccalaureate degree.**