## **B.A. DEGREE - FALL 2020**

Quality Points: (31 Hours of Biology minimum (11 or more courses)) (UPDATED 23 August 2023)

( ) = quality points x 4 / x 3 semester hours.

A = 4.0 (16.00 / 12.00)B+ = 3.3 (13.20 / 9.9)C+ = 2.3 (9.20 / 6.9)D+ = 1.3 (5.20 / 3.9)A- = 3.7 (14.80 / 11.1)B = 3.0 (12.00 / 9.0)C = 2.0 (8.00 / 6.0)D = 1.0 (4.0 / 3.0)B- = 2.7 (10.80 / 8.10)C- = 1.7 (6.80 / 5.1)F = 0.0 (0.0)

COURSE			QUALITY	HOURS	QUALITY POINT
SELECTION	COURSE #	GRADE	POINTS	CREDIT	RATIO
BIOL 141 LECTURE (3)	#1			x 3	
BIOL 141L LAB (2)	#1L			x 2	
BIOL 142 LECTURE (3)	#2			x 3	
BIOL 142L LAB (2)	#2L			x 2	
COLUMN A (one course)					
BIOL 223 (3), 250 (3), or	#3			x3/x4	
264 (4)					
COLUMN B (one course)					
BIOL 205 (5), 240 (3), 360 (3)	#4			x3/x4/	
<u>or</u> 370 (4)				x 5	
COLUMN C (one course)					
BIOL 241 (4), 247 (3), or	#5			x3/x4	
329 (4)					
4 ELECTIVES (12 hours minimum)	(Any combination of class	ses including la	abs)		
BIOL Elective 1	#6			Х	
BIOL Elective 2	#7			X	
BIOL Elective 3	#8			x	
BIOL Elective 4	#9			x	
BIOL Elective 5 (if needed)	#10			X	
UPPER LEVEL LAB	(one upper-level labmay come from column, research, or elective courses):				
Upper-Level Lab			///////////////////////////////////////	/////////	///////////////////////////////////////
CHEM/PHYSICS					
Chem. 150				x 3	
Chem. 150L				x 2	
Chem. 202 / 202Z				x 3	
Chem. 202L / 202ZL				x 2	
Required by some medical school	ols (but not required for th	e Biology BA d	legree)		
Chem. 203 / 203Z			///////////////////////////////////////	/////////	///////////////////////////////////////
Chem. 203L / 203ZL			///////////////////////////////////////	/////////	///////////////////////////////////////
Chem. 204			///////////////////////////////////////	/////////	///////////////////////////////////////
Chem. 204L			///////////////////////////////////////	/////////	///////////////////////////////////////
Math 111			///////////////////////////////////////	/////////	///////////////////////////////////////
Math 116 (or 112 with approval)			///////////////////////////////////////	/////////	///////////////////////////////////////
<b>Physics</b> 141 / 151 w/Lab			///////////////////////////////////////	/////////	///////////////////////////////////////
<b>Physics</b> 142 / 152 w/Lab			///////////////////////////////////////	/////////	///////////////////////////////////////
<b>QTM</b> 100			///////////////////////////////////////	/////////	///////////////////////////////////////
NOTES:		TOTAL:			
*To figure a n a for hiology maio	w antw. Multiply quality pain	to v orodit bours	for avality point	ratio and div	lala accalito de alest matia

<sup>\*</sup>To figure g.p.a. for biology major only: Multiply quality points x credit hours for quality-point ratio, and divide quality point ratio total by total number of hours attempted. The Degree Tracker will calculate the Biology GPA once the major declaration is processed \*100-level biology courses and Biology 497R do NOT count toward the Biology major (but may be counted toward Emory graduation requirements).

<sup>\*</sup>A **maximum of 4 credit hours** of Biology 495A/BW (Honors Research) <u>or</u> Biology 499R (Undergraduate Research) may be counted as <u>elective</u> and <u>upper-level lab</u> credit **after completion of the second semester**.

<sup>\*</sup>The **CHEMISTRY series for the Biology BA** consists of Chem 150 + 150L and Chem 202/202Z + 202L/202ZL. (Premeds should also take Chem 203/203Z + 203L/203ZL, and Chem 204 + 204L.)