

B.S. DEGREE - BEGINNING FALL 2007

Quality Points:

() = quality points x 4 semester hours, if appropriate.

A = 4.0 (16.00)

B+ = 3.3 (13.20)

C+ = 2.3 (9.20)

D+ = 1.3 (5.20)

A- = 3.7 (14.80)

B = 3.0 (12.00)

C = 2.0 (8.00)

D = 1.0 (4.0)

B- = 2.7 (10.80)

C- = 1.7 (6.80)

F = 0.0 (0.0)

(11/06/2007)

(updated 3/9/2009)

COURSE SELECTION	COURSE #	GRADE	QUALITY POINTS	HOURS CREDIT	QUALITY POINT RATIO
Bio. 141 (or 151)	#1			x 4	
Bio. 142 (or 152)	#2			x 4	
COLUMN A					
Bio. 301, 302, 323/223, 330, 350/250, 364/264, 370/370L*, 415, 425, 465, 470, 470S, 470S, 470S	#3			x 4	
COLUMN B					
Bio. 205*, 206*, 336, 348, 360/360L*, 402SWR, 450, 455, 460S, 470, 470 [310]*	#4			x 4	
COLUMN C					
Bio. 329*, 341/241, 345, 347WR & 347L / 247 & 247L*, 349SAF, 353, 354, 430S, 441, 463S, 470*, 470*, 470*, 470S, 470S, 470S, 480/480L*	#5			x 4	
ELECTIVES					
Bio. Elective 1	#6			x 4	
Bio. Elective 2	#7			x 4	
Bio. Elective 3	#8			x 4	
Bio. Elective 4	#9			x 4	
UPPER LEVEL LABS (may come from column, research, or elective courses):					
Lab #1					
Lab #2					
CHEM/PHYSICS					
Chem. 141/171 w/Lab				x 4	
Chem. 142/172 w/lab				x 4	
Chem. 221				x 4	
Chem. 221 Lab				x 1	
Physics 141 (or 151)				x 4	
MATH*					
Math 115				x 4	
Math 116				x 4	
AP AB Calc + Math 112Z				x 8	
AP AB Calc + Math 116				x 8	
8 hrs AP cr for BC Calc				x 8	
Required by some med schools:					
Chem. 222					
Chem. 222 lab					
Physics 142 (or 152)					
Math 111, 112					
			TOTAL:		

NOTES:

*Effective Fall 2006, two upper-level Biology laboratory courses will be required for the Biology major. These lab courses may come from column courses or from elective courses. (For Freshmen entering Fall 2006 and later.)

Courses annotated with an asterisk () fulfill the upper-level laboratory requirement.

*Effective Fall 2007, Math 115 and 116 will be required for Biology majors (For Freshmen entering Fall 2007 and later).

*To figure g.p.a. for biology major only: Multiply quality points x credit hours for quality-point ratios, and divide quality point ratio total by total number of hours attempted.

*A "C" average is required in student's major. All courses for the Biology degree must be taken for a letter grade.

*BIOL 497R does NOT count toward the Biology degree, but may be counted as an elective to meet the 128 hours needed for Emory graduation requirements.

*BIOL 499R does count toward the Biology degree; however, only 4 credits may be applied toward the Biology major as elective credit and will fulfill one upper-level laboratory.

*CHEMISTRY series consists of Chem 141 w/lab, Chem 142 w/lab, and Chem 221 with lab, OR Chem 171 with 221 Lab and Chem 172 with 222 Lab.