Department of Biology

Bachelor of Science in Secondary Education (Biology)

Major Code: BIOL

Concentration Code: PBSE

Curriculum Guide

Course	CR	Course	CR
Freshman Year: First Semester		Freshman Year: Second Semester	
BIOL 101	4	BIOL 102	4
BIOL 105	1	BIOL 205	1
CHEM 106	3	CHEM 107	3
CHEM 116	1	CHEM 117	1
CUIN 102	2	CUIN 101	1
ENGL 100	3	CUIN 110	2
Semester Total	14	ENGL 101	3
		Semester Total	15
Sophomore Year: First Semester		Sophomore Year: Second Semeste	r
BIOL 221	4	BIOL 200	3
BIOL 210	3	BIOL 366 (formerly BIOL 466)	3
CHEM 221	3	CHEM 222	3
CHEM 223	1	CHEM 224	2
CUIN 210	2	MATH 224	3
MATH 110 ¹	4	CUIN 255 (formerly CUIN 310)	2
Semester Total	17	HPED 1xx ³	1
		Semester Total	17
Junior Year: First Semester		Junior Year: Second Semester	
BIOL 301 (formerly BIOL 401)	4	BIOL 305 (formerly BIOL 405)	4
CUIN 410	2	BIOL 325 (formerly BIOL 425)	3
PHYS 225	3	CUIN 420 (formerly CUIN 520)	2
PHYS 235	1	PHYS 226	3
SPED 250 (formerly SPED 350)	3	PHYS 236	1
Social & Behavioral Sci. Elective ²	3	Knowledge of African-American	
Semester Total	16	Culture and History ²	3
		Semester Total	16
Senior Year: First Semester		Senior Year: Second Semester	
BIOL 410	3	CUIN 498 (formerly CUIN 560)	9
BIOL 492	1	Free Elective	3
CUIN 435 (formerly CUIN 535)	3	Semester Total	12
Global Awareness ²	3		
Humanities & Fine Arts Elective ²	3		
Semester Total	13		

Total Credit Hours: 120

¹Students not eligible to enroll in MATH 110 must complete prerequisite(s).

²See the list of courses which may be taken as Social & Behavioral Sciences, Knowledge of African American Culture and History, Humanities/Fine Arts, and Global Awareness electives.

³Any 100 level Physical Education "Activity Class".

MAJOR PROGRAM REQUIREMENTS
Students must earn a cumulative GPA of 2.0 or better in BIOL courses.