



## 2016-2017 Bethune-Cookman University

### Biology: Total Semester Hours=126

#### Freshman Year

First Semester				Second Semester			
FC	110	Freshman Seminar I	1	FC	111	Freshman Seminar II	1
EN	131	College English I*	3	EN	132	College English II	3
MAT	135	Pre Calculus*	3	MAT	136	Analytical Trigonometry	3
BI	111	Introduction to Biology	1	HI	130	African American History	3
BI	141	Principles of Biology I	3	BI	142	Principles of Biology II	4
BIL	141	Principles of Biology I Lab	1				
CH	141	General Chemistry I	3	CH	142	General Chemistry II	3
CHL	141	General Chemistry I Lab	1	CHL	142	General Chemistry II Lab	1
PE	113	Health and Wellness **	1				
<b>Total</b>			<b>17</b>	<b>Total</b>			<b>18</b>

#### Sophomore Year

First Semester				Second Semester			
SC	230	Oral Communication	2	BI	222	Biology Soph. Seminar	1
RELI	110	Understanding Faith	3	MAT	260	Statistics	3
BI	240	Principles of Biology III	4	HU OR	225	Interdisciplinary Humanities OR	3
FC	280	Sophomore Seminar: Leadership	1	SS	245	Interdisciplinary Social Science	
MAT	241	Calculus I	3	BI	244	Microbiology	4
MATL	241	Calculus I Lab	1	CS	215	Fund. Of Sci. Computing	3
CH	241	Organic Chemistry I	4	CH	242	Organic Chemistry II	4
<b>Total</b>			<b>18</b>	<b>Total</b>			<b>18</b>

#### Junior Year

First Semester				Second Semester			
ENT	300	Junior Seminar: Entrepreneurship	1			100 / 200 Free Elective	3
ML	131	Modern Language	3	ML	132	Modern Language	3
BI	340	Molecular Biology	4	BI	351	Plant Physiology	4
BI	411	Seminar in Biology	1	BI	341	Comparative Anatomy	4
PH	241	General Physics I	3	PH	242	General Physics II	3
PH	241	General Physics I Lab	1	PH	242	General Physics II Lab	1
<b>Total</b>			<b>13</b>	<b>Total</b>			<b>18</b>

#### Senior Year

First Semester				Second Semester			
BI	447	Genetics	4	BI	450	Cell Biology	4
BI		300/400 Biology Elective	3			300 / 400 Free Elective	3
BI	412	Seminar in Biology	1	BI	499	Senior Seminar	3
CH	445	Biochemistry I Lab	4	PHIL	230	Ethics	2
<b>Total</b>			<b>12</b>	<b>Total</b>			<b>12</b>

General Education Courses are in the shaded area.

\*Based on your placement testing scores, these courses may require prerequisites which may extend the number of semesters needed to complete degree requirements. These prerequisites do not count towards the degree for graduation.

\*\*MARCHING BAND MEMBERS ONLY, MUST substitute PE Activity with MUB 110 Marching Band.

\*\*ROTC MEMBERS ONLY, substitute PE Activity with MY 104 Basic Military Science and MYL 104 MY 104 Basic Military Science Lab. (ROTC)