

## BIOLOGY 14-15 EIGHT SEMESTER PLAN

### YEAR 1

FRESHMAN FALL		STATUS	PREREQ	NOTES
BIO 114	Principles of Biology I	4		
ENG 103	English Comp I	3	ACT/SAT	
EXS 102	Lifetime Wellness	2		
MA 113	College Algebra	3	ACT/SAT	
PSY 113/PSY 113H	Principles of Psychology/Honors	3		
UE 101	University Experience	1		
<b>Total</b>		<b>16</b>		

FRESHMAN SPRING		STATUS	PREREQ	NOTES
BIO 124	Principles of Biology II	4		BIO 114
CH 104	General Chemistry I	4		MA 113
ENG 113/ENG133	English Comp II/Tech Comm	3		ENG 103
SP 203/COM 163	Effective Speaking/Interp Comm	3		
	Humanities Elective (3)	3		
<b>Total</b>		<b>17</b>		

### YEAR 2

SOPHOMORE FALL		STATUS	PREREQ	NOTES
CH 114	General Chemistry II	4	CH 104	
ENG 153	Intro to Literature	3		
MA 253	Statistics	3	MA 103 or MA 113	
	Biology Elective ** (4)	4		
<b>Total</b>		<b>14</b>		

SOPHOMORE SPRING		STATUS	PREREQ	NOTES
INF 103	Information Applications	3		
	Biology Electives (8+) **	8		
	General Elective (3)	3		
<b>Total</b>		<b>14</b>		

### YEAR 3

JUNIOR FALL		STATUS	PREREQ	NOTES
	Biology Electives (8+) **	8		
	General Elective (3)	3		
	Social Science Elective (3)	3		
	Directed Program (3)			
	Directed Program (3)			
<b>Total</b>		<b>14</b>		

JUNIOR SPRING		STATUS	PREREQ	NOTES
	Biology Electives (8+) **	8		
	General Elective (8+)	8		
<b>Total</b>		<b>16</b>		

### YEAR 4

SENIOR FALL		STATUS	PREREQ	NOTES
SCI 434/SCI 412 & SCI 422	Senior Internship/Senior Research Sem & Proj	4	Sr Standing	
	Biology Elective (4) **	4		
	General Electives (7+)	7		
<b>Total</b>		<b>15</b>		

SENIOR SPRING		STATUS	PREREQ	NOTES
	General Electives (14+)	14		
<b>Total</b>		<b>14</b>		

**\*\* Biology Electives total 32 hours. The 32 hours must include at least one course from each of the three categories listed below.**

Choose one of the following physiology classes:	
BIO 283	Marine Biology
BIO 304	Plant Biology
BIO 354	Human Physiology
BIO 343	Cell Biology
BIO 404	Embryology
Choose one of the following ecology classes:	
BIO 213	Conservation
BIO 274	General Ecology
BIO 334	Environmental Biology
Choose one of the following organism classes:	
BIO 283	Marine Biology
BIO 314	Animal Biology
BIO 324	Microbiology