



Graduation Plan Biology

Freshman Year					
Fall			Spring		
Course	Name	Credits	Course	Name	Credits
BIO111 (RFE)	General Biology I	4	BIO112	General Biology II	4
CHM101	General Chemistry I	4	CHM102	General Chemistry II	4
MAT175	Calculus I (or other)	5	MAT176	Calculus II (or other)	5
ENG119 (RFE)	First Year Writing	3	ENG120	Critical Reading	3
Total Credits:		15	Total Credits:		15

Sophomore Year					
Fall			Spring		
Course	Name	Credits	Course	Name	Credits
BIO203	Genetics	4	BIO306	Evolution	3
CHM251	Organic Chemistry I	4	CHM252	Organic Chemistry II	4
PHS101 or 201	Physics I	4	PHS102 or 202	Physics II	4
(Note: Most students also take IDS243 Scientific Writing (2cr) as sophomores.)					
Gen.Ed/elective		3-6	Gen.Ed/elective		3-6
Total Credits:		15-18	Total Credits:		15-18

Junior Year					
Fall			Spring		
Course	Name	Credits	Course	Name	Credits
BIO electives		6-8	BIO electives		6-8
Gen.Ed/elective		9	Gen.Ed/elective		9
(Note: The physics sequence may also fit into the junior year.)					
Total Credits:		15-17	Total Credits:		15-17

Senior Year					
Fall			Spring		
Course	Name	Credits	Course	Name	Credits
Capstone	Biochemistry or Ecology	5	BIO electives		6-8
Gen.Ed/elective		9-12	Gen.Ed/elective		9
(Note: Some students take independent study/research credits as upperclassmen.)					
Total Credits:		14-17	Total Credits:		15-17