

<b>Biology, A.S.</b>		<b>Fall 2018</b>			
Student's Name:			Advisor's Name:		
<b>Student may need to take the following courses:</b>	<input type="checkbox"/> BIOL 101 – Principles of Biology I		<input type="checkbox"/> RDNG 116 - College Reading and Study Skills		
	<input type="checkbox"/> CHEM 101 – Principles of Chemistry I		<input type="checkbox"/> MATH 090 - Pre-Algebra		
	<input type="checkbox"/> INTD 095 Integrated Developmental Reading/Writing <b>OR</b>		<input type="checkbox"/> MATH 095 - Beginning Algebra		
	<input type="checkbox"/> ENGL 098/100 - Accelerated Writing Skills/Academic Writing I		<input type="checkbox"/> MATH 120 - College Algebra		
	<input type="checkbox"/> Other:				
Course Requirement	Course Title	Credits	Min. Grade	Grade Earned T - Transfer	Semester Completed
<b>FIRST YEAR</b>					

<b>FALL</b>					
BIOL 104	General Biology I	4	C		
CHEM 107	General Chemistry I	4			
ENGL 100	Academic Writing I <sup>1</sup>	3	C		
BIOT 101 <b>OR</b> FSS 138	Intro to Biotechnology <b>OR</b> Freshman Seminar – Math/Science	1			
CAPS 121 <b>OR</b> CAPS 123	Intro to Spreadsheets <b>OR</b> Advanced Spreadsheets	1			
SUNY GEN ED Social Sciences Elective		3			
<b>Total Credits</b>		<b>16</b>			
<b>SPRING</b>					
BIOL 105	General Biology II	4	C		
CHEM 108	General Chemistry II	4			
ENGL 101	Academic Writing II	3			
MATH 138	Precalculus Mathematics	4			
<b>Total Credits</b>		<b>15</b>			
<b>SECOND YEAR</b>					
<b>FALL</b>					
CHEM 205	Organic Chemistry I	4			
BIOL 205 AND 206 <b>OR</b> BIOL 211	General Genetics and Molecular Genetic Techniques <b>OR</b> Ecology	4			
MATH 200 <b>OR</b> MATH 201	Statistics <b>OR</b> Calculus I	3			
Restricted Elective		3			
<b>Total Credits</b>		<b>14</b>			
<b>SPRING</b>					
ENGL 201 <b>OR</b> ENGL 204	Fundamentals of Speech <b>OR</b> Fundamentals of Interpersonal Communication	3			
SUNY GEN ED Humanities Elective		3			
SUNY GEN ED Restricted Elective		3			
SUNY GEN ED Restricted Elective		3			
Restricted Elective		3			
<b>Total Credits</b>		<b>15</b>			
<b>Minimum Credits Required for Graduation: 60</b>					
<sup>1</sup> A student exempted from ENGL 100 must substitute a three-credit unrestricted elective. The course should be selected in consultation with the student's advisor.					
<sup>2</sup> Select two courses from two of the following categories: 4 – American History; 5–Western Civilization; 6-Other World Civilizations; 8 – The Arts; or 9 – Foreign Language.					
<sup>3</sup> Select from BIOL 201; BIOL 202; BIOL 205 and 206; BIOL 211; BIOL 216; BIOL 220 and 221; BIOT 295; CHEM 206; MATH 200; MATH 201; MATH 202; PHSC 211; PHSC 212; PSYC 103; or SOCI 101. Courses should be selected in consultation with the student's advisor and should be based on requirements at the intended four-year transfer institution.					
<b>Notes:</b>					