

Liberal Arts and Sciences – Math/Science, A.S.

Fall 2021

Student's Name:		Advisor's Name:				
Student may need to take the following courses:	<input type="checkbox"/> ENGL049 – Accelerated Reading and Writing Skills for ENGL100 OR	<input type="checkbox"/> MATH 090 - Beginning Algebra				
	<input type="checkbox"/> ENGL098 – Accelerated Writing Skills for ENGL100	<input type="checkbox"/> MATH 095 - Beginning Algebra				
	<input type="checkbox"/> RDNG 116 - College Reading & Study Skills	<input type="checkbox"/> MATH 120 - College Algebra				
		<input type="checkbox"/> MATH 138 - Pre-Calculus				
Course Number	Course Title	Credits	Min. Grade	Grade Earned T - Transfer	Semester Completed	Notes:
A. Required Courses						
ENGL 100	Academic Writing I ¹	3	C			
ENGL 101	Academic Writing II	3				
FSS 138	Freshman Seminar – Math/Science	1				
ENGL 201 OR ENGL 204	Public Speaking OR Interpersonal Communication	3				
HSTY 101, 102, 201, 202 OR 225 ²		3				
MATH 201	Calculus I	4				
Total Credits		17				
B. Two (2) Course Pairs (MUST include one 8-credit pair.) Select from two different disciplines:						
BIOL 101 and BIOL 102 OR BIOL 104 and BIOL 105		6				
CHEM 101 and CHEM 102 OR CHEM 107 and CHEM 108		8				
MATH 200 and MATH 202 OR MATH 202 and MATH 203		7				
PHSC 104 and PHSC 105 OR PHSC 211 and PHSC 212		8				
Total Credits		14				
C. Computer Applications						
CAPS 121	Introduction to Spreadsheets	1				
Total Credits		1				
D. Math, Science, or Computer Science Electives: Minimum 6 credits required. Credit can be awarded for only one course in each of the following pairs: BIOL 101/104, BIOL 102/105, CHEM 101/107, CHEM 102/108						
Elective		3				
Elective		3				
Total Credits		6				
E. SUNY GEN ED Electives						
SUNY GEN ED Humanities or Foreign Language Elective		3				
SUNY GEN ED Social Sciences Elective		3				
SUNY GEN ED Restricted Elective ³		3				
Total Credits		9				
F. Liberal Arts Elective						
Liberal Arts Elective		3				
Total Credits		3				
G. Unrestricted Electives ⁴						
Elective		3				
Elective		3				
Elective		3				
Elective		3				
Total Credits		12				
Minimum Credits Required for Graduation: 62 A cumulative GPA of at least 2.0 is required for conferral of degree.						
Note: Credits in excess of the amounts in Category A through F may be applied to Category G only.						
* A student exempted from ENGL 100 must substitute a three credit unrestricted elective to be selected in consultation with the student's advisor.						
** HSTY 225 approved for satisfaction of SUNY GEN ED American History only if an 85 or higher score was earned on the New York State Regents U.S. History & Government Exam.						
*** Select a course from a SUNY GEN ED area not already satisfied by another program requirement to be chosen in consultation with the student's advisor.						
**** Courses should be selected in consultation with the student's advisor and should be based on requirements at the intended four-year transfer institution. No more than three FITN credits may be used toward the Unrestricted Electives requirements.						
NOTES:						