Liberal Arts and Sciences – Math/Science, A.S. Fall 2023

Student's Name:	Advisor's Name:

Student may need to take the following courses:	☐ ENGL 098 - Accelerated Writing Skills for ENGL 100 ☐ RDNG 116 - College Reading & Study Skills	☐ MATH 020 - Skills & Support for College Algebra ☐ MATH 120 - College Algebra ☐ MATH 138 - Precalculus

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				
Restricted Freshman Seminar Elective [2]		1				
ENGL 201 **OR** ENGL 204 **OR** ENGL 210	Public Speaking **OR** Interpersonal Communication **OR** Intercultural Communication	3				
HSTY 115, 116, 117, 201, 202 **OR** 225		3				
MATH 201	Calculus I [3]	4				
Total Credits		***17***				
B. Two (2) Course Pairs (MUST include one 8-credit pair) Select from two different disciplines:						
BIOL 104 and BIOL 105		8				
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		***15***				
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 World Languages Elective		3				
SUNY GEN ED Social Sciences Elective		3				
SUNY GEN ED Diversity: Equity, Inclusion, and Social Justice Elective [4]		3				
Total Credits		***9***				
F. Unrestricted Electives [5]						
Elective		3				
Elective		3				
Elective		3				
Elective		3				
Total Credits		**12**				

Minimum Credits Required for Graduation: 60 ***A cumulative GPA of at least 2.0 is required for conferral of degree.***

Note: Credits in excess of the amounts in Categories A through E may be applied to Category F only.

1 A student exempted from ENGL 100 must substitute a three-credit unrestricted elective. ENGL 103 is strongly recommended. The course should be selected in consultation with the student's advisor.

[2] Restricted Freshman Seminar: Choose in consultation with student's advisor based on interests and availability. FSS 138 is preferred, but BIOT 101, FSS 132, or FSS 140 may be taken to fulfill this requirement as well.

[3] MATH 201: Minimum C grade is required to take MATH 202.

[4] Students who have met this SUNY GEN ED Area through another requirement may substitute an unrestricted elective.

[5] 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.