Suggested Course Sequence

For students entering the major in catalog year 2016-17

YEAR 1				
SEMESTER	FALL	_	SPRING	
RECOMMENDED COURSES	BIO 113 General Biology I: Cell and Genetics with BIO 113L General Biology I Laboratory (SR-L) CHEM 115 General Chemistry I with CHEM 115L General Chemistry I Laboratory and CHEM 115S	4	BIO 114 Gen Bio II: Structure/Function with BIO 114L Gen Bio II Laboratory. CHEM 116 General Chemistry II with CHEM 116L General Chemistry II Laboratory and CHEM 116S General Chemistry	4
	General Chemistry I SoLVE. (2 nd SR-L)	•	II SoLVE.	4
	ENG 151 Composition & Writing from Sources	3	ENG 152 Writing about Literature	3
	MATH 220 Calculus (QL)	4	Humanities I (HUM)*	3
	SCI 100 SoS New Student Seminar	1	Social Science I (SS)**	3
CREDITS	160	REDITS	17 CR	EDITS
YEAR 2	1		caning	
SEMESTER	FALL		SPRING	
RECOMMENDED COURSES	BIO 115 Gen Bio III: Ecology/Evolution with BIO 115L Gen Bio III Laboratory	4	BIO 230 Genetics	4
	CHEM 210 Organic Chemistry I with CHEM 210L Organic Chemistry I Laboratory.	4	CHEM 211 Organic Chemistry II with CHEM 211L Organic Chemistry II Laboratory	4
	MATH 136 Introduction to Statistics	4	PHYS Physics Elective II ¹	4
	PHYS Physics Elective I ¹	4	SCI 215 Writing in the Sciences (Writing Intensive 200-level)	3
CREDITS	16 C	REDITS	15 CR	EDITS
YEAR 3				
SEMESTER	FALL		SPRING	
RECOMMENDED COURSES	200-level Biology Elective ²	3-4	BIO 235L Biodiversity of Life	2
	200-level Biology Elective ²	4	200-level Biology Elective ²	4
	Biology Elective ²	4	Biology Elective ²	4
	Communication Intensive	3	300-400 level Biology Elective ²	4
	Social Science II (SS)**	3	Humanities II*	3
CREDITS	17 - 18 C	REDITS	17 CR	EDITS
YEAR 4				
SEMESTER	FALL		SPRING	
RECOMMENDED COURSES	BIO 450/460/460H Research Capstone OR BIO 455/465/465H Internship Capstone (Writing Intensive 300-400 level) ³	5-9	300-400 level Biology Elective ²	3-4
	300-400 level Biology Elective ²	4	300-400 level Biology Elective ²	3-4
	Humanities III*	3	Humanities IV*	3
			Fine Arts	3
CREDITS	12 CF	REDITS ³	12-14 CR	EDITS

PROGRAM POLICIES

Stevenson University and the School of the Sciences require a minimum cumulative GPA of 2.000 for graduation.

No student, regardless of major, will be permitted to take a science or math course unless he/she earns a grade of "C" or better in all prerequisite courses.

A student may not earn a grade of "C-minus" or lower in any science or mathematics course more than three times during the program. If a fourth grade of "C-minus" or lower is earned in any science or mathematics course, the student will be dismissed from the major.

COURSE INFORMATION

- Students may choose to take either PHYS 210/PHYS 211 or PHYS 215/PHYS 216 to fulfill program requirements.
- ² A student may fulfill up to two (2) electives with ENV or MLS courses. Please see your advisor or the department chair.

³One less 300-400 level biology elective is needed if a 9 credit capstone is chosen.

GENERAL EDUCATION NOTES

General Education courses are identified in blue.

Specific courses that fulfill SEE general education requirements are listed in the catalog and on the portal. Students must complete all general education and major requirements and earn a minimum of 120 credits. 15 credits must be taken at the 300 or 400 level.

All courses in the student's last 30 credits must be taken at Stevenson.

- *HUMANITIES classes must be from at least three different disciplines.
- **SOCIAL SCIENCE classes must be from two different disciplines