grade of "C-minus" or lower is earned in any

dismissed from the major.

science or mathematics course, the student will be

Suggested Course Sequence

For students entering the major in catalog year 2016-17

YEAR 1						
SEMESTER	FALL			SPRING		
RECOMMENDED COURSES	ENG 151 Composition & Writing from Sources CHEM 115 General Chemistry I with CHEM 115L Gen.		3	ENG 152 Writing about Literature CHEM 116 General Chemistry II with CHEM 116L Gen.		3
	Chem. I Lab with CHEM 115S Gen. Chem. I Prob. Session (SR-L) MATH 220 Calculus I (QL)		4	Session	Chem. II Lab with CHEM 116S Gen. Chem. II Prob. Session CM (Communication Intensive)	
	BIO 113 General Biology I with BIO 113L Gen. Bio. I Lab		4			
	(SR-L)		4		Humanities I (HUM)*	
	SCI 100 New Student Seminar		1	SCI 105 0	Social Science I (SS)** SCI 105 Careers in Healthcare Professions or FSCI 101 Survey of Forensic Sciences ¹	
CREDITS	16 C		REDITS	16-18 CREDITS		EDITS
YEAR 2						
SEMESTER	FALL			SPRING		
RECOMMENDED COURSES	CHEM 210 Organic Chemistry I with CHEM 210L Org. Chem. I Lab		4		IEM 211 Organic Chemistry II with CHEM 211L Org. em. II Lab	
	PHYS 210 General Physics I		4		11 General Physics II	
	BIO 230 Genetics		4	SCI 215 V level)	5 Writing in the Sciences (Writing Intensive 200-	
	CHEM 213 Electronic Literature Searching		1	Elective	tive	
	Social Science II (SS)**		3			
CREDITS		16 CI	REDITS		14 CR	EDITS
YEAR 3						
SEMESTER	FALL			SPRING		
RECOMMENDED COURSES	Humanities II (HUM)*		3	Humaniti	Humanities III (HUM)* 3	
	BIOCH 327 Biochemistry		3	BIOCH 42	BIOCH 427 Advanced Biochemistry	
	BIOCH 345L Integrative Lab I		2	BIO/CHEM Group I OR Group II Elective ²		3-4
	BIO/CHEM Group I OR II Elective ²		3-4	BIO/CHEM Group II Elective ² 3-4		3-4
	Elective		3	CHEM 313 Career Development in Chemistry 1		
CREDITS	14-15 CF		REDITS		13-15 CR	EDITS
YEAR 4						
SEMESTER	FALL			SPRING		
RECOMMENDED COURSES	BIOCH 450/460/460H Research Capstone OR BIOCH 455/465/465H Internship Capstone (Writing Intensive 300-400 level) ²		9	Fine Arts	Fine Arts	
	BIO/CHEM Group I Elective ²		3-4	Humanities IV (HUM)*		3
	Elective, if needed ⁴		3		HEM Group II Elective ^{2,3}	
	Elective, if needed ⁴		3	Elective, i	ective, if needed ⁴	
				Elective, i	/e, if needed ⁴	
CREDITS		12-18 CI	REDITS		12-16 CR	EDITS
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.		COURSE INFORMATION ¹ These courses should only be taken by students interested in a career in healthcare professions or forensic sciences. ² Choose from Group I Electives (BIO 310, BIO 330, and CHEM 430) or Group II Electives (BIO 203, 310, 322, 330, 335, BIOCH 362, 365, and CHEM 206, 221, 310, 330, 340, 362, 365, 410, 431, 432).		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		
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		³ One less Group II elective is needed if a 9 credit capstone is chosen.			**SOCIAL SCIENCE dasses must be from two different disciplines	

⁴ Electives should be added as needed to fill

remaining credit requirements.