## Suggested Course Sequence

For students entering the major in catalog year 2021-22

YEAR 1				
SEMESTER	FALL 2021		SPRING 2022	
	INT 100 Principles of Academic Integrity	0	FSCI 101 Survey of Forensic Sciences <sup>1</sup> or	
	FYS 100 First Year Seminar	1	Communication Intensive (CI)	3
	ENG 151 College Writing I	3	ENG 152 College Writing II	3
	MATH 220 Calculus I Quantitative Literacy (QL)	4	Humanities I* (HUM)	3
	CHEM 114 General Chem I with Problem Solving or CHEM 115 General Chem I and CHEM 115L General Chem I Laboratory and CHEM 115S General Chem I SoLVE			2
	Scientific Reasoning – Lab (SR-L) BIO 112 Principles of General Biology I or	4	Social Science I** (SS)	3
	BIO 112 Finitepies of defined biology For BIO 113 Gen Biology I: Cell and Genetics and BIO 113L Gen Biology I Laboratory Scientific Reasoning – Lab (SR-L)	4	CHEM 116 General Chemistry II CHEM 116L General Chemistry II Laboratory & CHEM 116S General Chemistry II SoLVE	4
CREDITS	16 C	REDITS	16 C	REDITS
YEAR 2				
SEMESTER	FALL 2022		SPRING 2023	
	SCI 215 Writing in the Sciences 200-Level Writing Intensive (WI)	3	PHYS 210 General Physics I or PHYS 215 General Physics I with Calculus	4
	CHEM210 Organic Chemistry I and CHEM 210L Organic Chemistry I Laboratory	4	CHEM 211 Organic Chemistry II and CHEM 211L Organic Chemistry II Laboratory	4
	CHEM 213 Digital Information Literacy for Chem	1	Fine Arts (FA)	3
	BIO 230 Genetics	4	Communication Intensive (CI) or General Elective	3
	Humanities II* (HUM)	3	General Elective	3
CREDITS	15 C	REDITS	17 CR	EDITS
YEAR 3				
SEMESTER	FALL 2023		SPRING 2024	
	BIOCH 327 Biochemistry	3	BIOCH 427 Advanced Biochemistry	3
	BIOCH 345L Integrative Lab I	2	BIO/CHEM Group I or Group II Elective <sup>1</sup>	2-4
	PHYS 211 General Physics II or PHYS 216 General Physics II with Calculus	4	BIO/CHEM Group I or Group II Elective <sup>1</sup>	2-4
	CHEM 313 Career Connections in Chemistry	1	Humanities III* (HUM)	3
	Social Science II** (SS)	3	General Elective	3
	General Elective	3		
CREDITS	16 C	REDITS	14-17 CR	EDITS
YEAR 4				
SEMESTER	FALL 2024		SPRING 2025	
	BIOCH 475 Capstone Seminar 300/400-Level Writing Intensive (WI)	3	BIO/CHEM Group I or Group II Elective <sup>1</sup>	2-4
	BIOCH 470 or 471 Capstone Internship <sup>2</sup>	3/6	BIO/CHEM Group I or Group II Elective <sup>1</sup>	2-4
	BIO/CHEM Group I or Group II Elective <sup>2</sup>	2-4	Humanities IV* (HUM)	3
	General Elective	3	General Elective	3
	General Elective, if needed	3	General Elective, if needed	3
CREDITS	12-16 C		12-17 CR	CDITC

## **PROGRAM POLICIES**

Specific information regarding program policies and tracks (if applicable) may be found in the Stevenson University Catalog. Please consult with your academic advisor/success coach if you need additional information.

Prerequisite and co-requisite information is listed in the course descriptions.

No student, regardless of major, will be permitted to advance to the next course without earning a grade of "C" or better in the prerequisite course(s). When a grade below a "C" is earned in a major course, the student must repeat that course. A course may be repeated once without special permission.

<sup>1</sup>FSCI-101 should be taken by students interested in a career in forensic science. Students taking FSCI 101 will take their CM course in Year 3 Spring.

## **COURSE INFORMATION**

FYS-100 First Year Seminar

1-credit course required for all first year students.

INT-100

Principles of Academic Integrity O-credit Blackboard course required for all students.

 $^{\rm 1}$  Choose two Group I Electives BIO 310, BIO 330, CHEM 310 and CHEM 430

Choose three Group II Electives (at least one must be at the 300 level or higher) BIO 203, 280, 313, 322, 332, 335, 362, 365, BIOCH 362, 365, BME 314, CHEM 206, 221, 346L, 362, 365, 431, 432, 435, and SCI 201

<sup>2</sup> Students choosing the 6 credit internship (BIOCH 471) take one less Group II Elective.

## **GENERAL EDUCATION NOTES**

Stevenson Educational Experience (SEE) courses are identified in blue.

- Specific courses that fulfill SEE requirements are listed in the SU Catalog, on the SU Now Portal, and through Student Planning.
- Students must complete all SEE and major requirements and earn a minimum of 120 credits.
- A minimum of 15 credits must be taken at the 300/400 level.

\*HUMANITIES classes must be from at least three different disciplines.

\*\*SOCIAL SCIENCE classes must be from two different disciplines