Suggested Course Sequence

For students entering the major in catalog year 2020-21

YEAR 1				_
SEMESTER	FALL		SPRING	
	INT 100 Principles of Academic Integrity	0		
	FYS 100 First Year Seminar	1	ENG 152 College Writing II	3
	ENG 151 College Writing I	3	Humanities I* (HUM)	3
	MATH 220 Calculus I Quantitative Literacy (QL)	4	MATH 136 Introduction to Statistics	4
	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 Scientific Reasoning – Lab (SR-L) BIO 112 Foundations of Gen Biology I: Cell Biology and Genetics or BIO 113 Gen Biology I: Cell and	4	CHEM 116 General Chemistry II CHEM 116L General Chemistry II Laboratory & CHEM 116S General Chemistry II SoLVE	4
	Genetics with BIO 113L Gen Biology I Laboratory			
	Scientific Reasoning – Lab (SR-L)	4	FSCI 101 Survey of Forensic Sciences	3
CREDITS	16 C	REDITS	17 (CREDITS
YEAR 2			·	
SEMESTER	FALL		SPRING	
	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	Humanities II* (HUM)	3
	Communication Intensive (CI)		Social Science I** (SS)	
	Recommended: CM 101 Public Speaking	3	Recommended: PSY 101 Intro to Psychology	3
CREDITS	15 C	REDITS	17 C	REDITS
YEAR 3	T			
SEMESTER	FALL		SPRING	
	BIOCH 327 Biochemistry	3	BIOCH 427 Advanced Biochemistry	3
	BIOCH 345L Integrative Lab I	2	BIO/CHEM Group I or Group II Elective ¹	2-4
	PHYS 211 General Physics II or PHYS 216 General Physics II with Calculus	4	BIO 203 Microbiology – Group II Elective	4
	CHEM 313 Career Connections in Chemistry	1	FSCI 540 Crime Scene Photography or Elective	3
	Social Science II** (SS)	3	FSCI 640 Serology and Immunology	3
	Humanities III* (HUM)	3		
CREDITS	16 CREDITS		15 – 17 CREDITS	
YEAR 4				
SEMESTER	FALL		SPRING	
	BIOCH 475 Capstone Seminar 300/400-Level Writing Intensive (WI)	3	BIO/CHEM Group I or Group II Elective ¹	2-4
	BIOCH 470 or 471 Capstone Internship ²	3/6	BIO/CHEM Group I or Group II Elective ¹	2-4
	BIO 310 Cell Biology – Group I Elective	3	FSCI 610 Physical Evidence & Crime Scenes	3
	FSCI 675 The Crime Laboratory	3	FSCI 645 DNA Analysis	3
	FSCI 615 Safety/Quality Control/Assurance	3	Humanities IV* (HUM)	3
	General Elective, if needed	3	General Elective, if needed	3
CREDITS			15 – 18 CI	
CILLII	15 – 18 CREDITS		13 - 16 C	KEDIIO

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.

COURSE INFORMATION

FYS-100 First Year Seminar 1-credit course required for all first year

INT-100 Principles of Academic Integrity O-credit Blackboard course required for all

¹ Choose two Group I Electives BIO 310, BIO 330, CHEM 310 and CHEM 430 Choose two or three Group II Electives BIO 203, 280, 313, 322, 322, 335, 362, 365, BIOCH 362, 365, and CHEM 206, 221, 346L, 362, 365, 431, 432, 435

² Students taking the 6 credit internship (BIOCH 471) can take one less Group II Elective.

Master's courses listed in green.

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