

YEAR 1				
SEMESTER	FALL		SPRING	
	INT 100 Principles of Academic Integrity	0	FSCI 101 Survey of Forensic Sciences	3
	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 Scientific Reasoning – Lab (SR-L)	4	CHEM 116 General Chemistry II CHEM 116L General Chemistry II Laboratory & CHEM 116S General Chemistry II SoLVE	4
	BIO 112 Foundations of Gen Biology I: Cell Biology and Genetics or BIO 113 Gen Biology I: Cell and Genetics with BIO 113L Gen Biology I Laboratory Scientific Reasoning – Lab (SR-L)	4		
CREDITS	16 CREDITS		16 CREDITS	
YEAR 2				
SEMESTER	FALL		SPRING	
	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	PHYS 215 General Physics I with Calculus	4
	CHEM 221 Inorganic Chemistry	3	MATH 136 Introduction to Statistics	4
	MATH 221 Calculus II	4	Fine Arts (FA)	3
	SCI 215 Writing in the Sciences 200-Level Writing Intensive (WI)	3	PSY 101 Intro to Psychology RECOMMENDED Social Science I** (SS)	3
CREDITS	15 CREDITS		18 CREDITS	
YEAR 3				
SEMESTER	FALL		SPRING	
	CHEM 310 Analytical Chemistry	3	CHEM 432 Physical Chemistry: Thermodynamics	3
	CHEM 346L Integrative Lab II	2	BIOCH 327 Biochemistry	3
	PHYS 216 General Physics II with Calculus	4	BIOCH 345L Integrative Lab I	2
	CHEM 313 Career Connections in Chemistry	1	Humanities III* (HUM)	3
	Humanities II* (HUM)	3	FSCI 540 Crime Scene Photography or Elective	3
	Social Science II** (SS)	3	FSCI 620 Drug Analysis	3
CREDITS	16 CREDITS		17 CREDITS	
YEAR 4				
SEMESTER	FALL		SPRING	
	CHEM 475 Capstone Seminar 300/400-Level Writing Intensive (WI)	3	CHEM 435 Special Topics in Chemistry: Instrumental Analysis	3
	CHEM 470 or 471 Capstone Internship ¹	3/6	CHEM Elective ²	2/3
	CHEM 431 Physical Chem: Quantum Mechanics	3	Humanities IV* (HUM)	3
	CHEM Elective ² , if 3 credit internship	2/3	General Elective	3
	FSCI 675 The Crime Laboratory	3	FSCI 610 Physical Evidence & Crime Scenes	3
	FSCI 615 Safety/Quality Control/Assurance	3	FSCI 617 Trace Evidence	3
CREDITS	17 – 18 CREDITS		17 - 18 CREDITS	

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.

BA Option: Students also have the option of completing a Bachelor of Arts degree in Chemistry. The student must fulfill all SEE requirements, program requirements, and complete two semesters of a foreign language from the point of placement or completion of 202 level.

COURSE INFORMATION

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

INT-100 Principles of Academic Integrity
0-credit Blackboard course required for all students.

¹Students choosing the 6 credit capstone internship (CHEM 471) take one CHEM Elective.

²CHEM Electives: CHEM 203, CHEM 206, CHEM 362, CHEM 365, CHEM 435, BIOCH 362, BIOCH 365, and BIOCH 427

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