

YEAR 1				
SEMESTER	FALL		SPRING	
	INT 100 Principles of Academic Integrity	0		
	FYS 100 First Year Seminar	1	ENG 152 Writing about Literature and Culture	3
	ENG 151 Composition & Writing from Sources	3	Humanities I* (HUM)	3
	CHEM 114 General Chemistry I with Problem Solving or CHEM 115 General Chemistry I and CHEM 115L General Chemistry I Laboratory and CHEM 115S General Chemistry I SoLVE Scientific Reasoning - Lab (SR-L)	4	CHEM 116 General Chemistry II and CHEM 116L General Chemistry II Laboratory and CHEM 116S General Chemistry II SoLVE	4
	BIO 113 General Biology I: Cell and Genetics with BIO 113L General Biology I Laboratory Scientific Reasoning - Lab (SR-L)	4	FSCI-101 Survey of Forensic Sciences <sup>1</sup> OR Communication Intensive (CI)	3
	MATH 220 Calculus I Quantitative Literacy (QL)	4	Social Science I** (SS)	3
<b>CREDITS</b>	<b>16 CREDITS</b>		<b>16 CREDITS</b>	
YEAR 2				
SEMESTER	FALL		SPRING	
	SCI 215 Writing in the Sciences 200-level Writing Intensive (WI)	3	PHYS 215 General Physics I with Calculus	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
	CHEM 213 Digital Information Literacy for Chem.	1	Fine Arts (FA)	3
	CHEM 221 Inorganic Chemistry	3	Humanities II* (HUM)	3
	MATH 221 Calculus II	4	General Elective	3
<b>CREDITS</b>	<b>15 CREDITS</b>		<b>17 CREDITS</b>	
YEAR 3				
SEMESTER	FALL		SPRING	
	CHEM 310 Analytical Chemistry	3	CHEM 313 Career Connections in Chemistry	1
	BIOCH 327 Biochemistry	3	CHEM 346L Integrative Lab II	2
	BIOCH 345L Integrative Lab I	2	CHEM 432 Physical Chem: Thermodynamics	3
	PHYS 216 General Physics II with Calculus	4	Social Science II** (SS)	3
	Humanities III* (HUM)	3	General Elective or Communication Intensive (CI) <sup>1</sup>	3
			General Elective	3
<b>CREDITS</b>	<b>15 CREDITS</b>		<b>15 CREDITS</b>	
YEAR 4				
SEMESTER	FALL		SPRING	
	CHEM 450/460/460H Research Capstone or CHEM 455/465/465H Internship Capstone 300/400-level Writing Intensive (WI) <sup>2</sup>	5-9	CHEM Elective	2-4
	CHEM 431 Physical Chem: Quantum Mechanics	3	Humanities IV* (HUM)	3
	CHEM Elective	2-4	General Elective	3
	General Elective, if needed	3	General Elective	3
			General Elective, if needed	3
<b>CREDITS</b>	<b>12-18 CREDITS</b>		<b>12-16 CREDITS</b>	

**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.

**CHEMISTRY ELECTIVES**

Choose one or two chemistry electives from the following: BIOCH 362, 365, 427 CHEM 203, 206, 362, 365, 435. Students completing a 9-credit capstone should choose one elective; students completing a 5-credit capstone should choose two electives.

**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.

<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.

**GENERAL EDUCATION NOTES**

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

- Specific courses that fulfill SEE requirements are listed in the catalog, on the SU Now portal, and through Student Planning.
- Students must complete all general education 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