## Suggested Course Sequence

For students entering the major in catalog year 2025-26

SEMESTER	FALL 2025		SPRING 2026	
	INT 100 Principles of Academic Integrity	0	CHEM 115/115I/115S General Chemistry I with	
	FYS 100 First Year Seminar	1	Lab & SoLVE or	
	ENG 151 College Writing I	3	BIO 113/113L General Biology I with Lab Scientific Reasoning - Lab (SR-L)	4
	MATH 220 Calculus I	3	MATH 221 Calculus II	+
	Quantitative Literacy (QL)	4	Quantitative Literacy (QL)	4
	Communication Intensive (CI)	3	ENG 152 College Writing II	3
	Humanities I* (HUM)	3	Humanities II* (HUM)	3
	General Elective/Minor Course	3	General Elective/Minor Course	3
CREDITS	14 - 17 CI	REDITS	14-17 CR	REDI
YEAR 2	-			
SEMESTER	FALL 2026		SPRING 2027	
	MATH 222 Calculus III (Offered fall)	4	MATH 321 Differential Equations (Offered spring)	3
	CHEM 116/116L/116S General Chemistry Lab II			
	with Lab & SoLVE or BIO 114/114L General	4	MATH Floating (1 of 2)	3
	Biology II with Lab	3	MATH Elective (1 of 3)	3
	Fine Arts (FA)	3	200-Level Writing Intensive (WI)	3
	Humanities III* (HUM)	3	Humanities IV* (HUM)	3
	General Elective/Minor Course		General Elective/Minor Course	
CREDITS	17 C	REDITS	15 CRE	DIT
YEAR 3				
SEMESTER	FALL 2027	•	SPRING 2028	1
	MATH 425 Scientific Computer Programming		MATH 418 Mathematical Modeling	
	(Offered fall, odd years) MATH 442 Numerical Analysis	3	(Offered spring, even years)	3
	(Offered fall, odd years)	3	MATH Elective (2 of 3)	3
	Science Elective	-	Science Elective	
			(Choose from: BIO, BIOCH, CHEM, ENV, PHYS)	3-4
	(Choose from: BIO, BIOCH, CHEM, ENV, PHYS)	3-4		
	MATH 326 Linear Algebra (offered fall, odd years)	3	General Elective/Minor Course	3
				3
CREDITS	MATH 326 Linear Algebra (offered fall, odd years)	3	General Elective/Minor Course	3
CREDITS YEAR 4	MATH 326 Linear Algebra (offered fall, odd years) General Elective/Minor Course	3	General Elective/Minor Course General Elective/Minor Course	3
	MATH 326 Linear Algebra (offered fall, odd years) General Elective/Minor Course  15-16 Cl  FALL 2028	3	General Elective/Minor Course General Elective/Minor Course  15 - 16 CRE  SPRING 2029	3
YEAR 4	MATH 326 Linear Algebra (offered fall, odd years) General Elective/Minor Course  15-16 Cl  FALL 2028  MATH 470 Capstone Internship or	3 3 REDITS	General Elective/Minor Course General Elective/Minor Course  15 - 16 CRE  SPRING 2029  MATH 475 Capstone Seminar	3 DIT
YEAR 4	MATH 326 Linear Algebra (offered fall, odd years) General Elective/Minor Course  15-16 Cl  FALL 2028  MATH 470 Capstone Internship or SCI 301 Internship	3	General Elective/Minor Course  General Elective/Minor Course  15 - 16 CRE  SPRING 2029  MATH 475 Capstone Seminar 300/400-Level Writing Intensive (WI)	3
YEAR 4	MATH 326 Linear Algebra (offered fall, odd years) General Elective/Minor Course  15-16 Cl  FALL 2028  MATH 470 Capstone Internship or SCI 301 Internship MATH 312 Mathematical Statistics I	3 3 REDITS	General Elective/Minor Course  General Elective/Minor Course  15 - 16 CRE  SPRING 2029  MATH 475 Capstone Seminar 300/400-Level Writing Intensive (WI)  MATH 313 Mathematical Statistics II	3 DIT
YEAR 4	MATH 326 Linear Algebra (offered fall, odd years) General Elective/Minor Course  15 - 16 Cl  FALL 2028  MATH 470 Capstone Internship or SCI 301 Internship MATH 312 Mathematical Statistics I (Offered fall, even years)	3 3 REDITS	General Elective/Minor Course  General Elective/Minor Course  15 - 16 CRE  SPRING 2029  MATH 475 Capstone Seminar 300/400-Level Writing Intensive (WI)  MATH 313 Mathematical Statistics II (Offered spring, odd years)	3 3 3 3
YEAR 4	MATH 326 Linear Algebra (offered fall, odd years) General Elective/Minor Course  15 - 16 Cl  FALL 2028  MATH 470 Capstone Internship or SCI 301 Internship MATH 312 Mathematical Statistics I (Offered fall, even years) MATH Elective (3 of 3)	3 3 REDITS	General Elective/Minor Course  General Elective/Minor Course  15 - 16 CRE  SPRING 2029  MATH 475 Capstone Seminar 300/400-Level Writing Intensive (WI)  MATH 313 Mathematical Statistics II (Offered spring, odd years)  General Elective/Minor Course	3 3 3 3
YEAR 4	MATH 326 Linear Algebra (offered fall, odd years) General Elective/Minor Course  15 - 16 Cl  FALL 2028  MATH 470 Capstone Internship or SCI 301 Internship MATH 312 Mathematical Statistics I (Offered fall, even years)	3 3 REDITS	General Elective/Minor Course  General Elective/Minor Course  15 - 16 CRE  SPRING 2029  MATH 475 Capstone Seminar 300/400-Level Writing Intensive (WI)  MATH 313 Mathematical Statistics II (Offered spring, odd years)	3 3 3 3

## **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 students.

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

## **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