

YEAR 1				
SEMESTER	FALL		SPRING	
	INT 100 Principles of Academic Integrity	0	CHEM 114/115L/115S General Chemistry I with Problem Solving, Lab & Solve OR CHEM 115/115L/115S General Chemistry I with Lab and SoLVE OR BIO 113/113L General Biology I with Lab Scientific Reasoning - Lab (SR_L)	4
	FYS 100 First Year Seminar	1		
	ENG 151 Composition & Writing from Sources	3	ENG 152 Writing about Literature and Culture	3
	MATH 220 Calculus I Quantitative Literacy (QL)	4		
	Communication Intensive (CI)	3	MATH Elective (1 of 3)	3
	Humanities I* (HUM)	3	Humanities II* (HUM)	3
	Social Science I** (SS)	3	Social Science II** (SS)	3
CREDITS	17 CREDITS		16 CREDITS	
YEAR 2				
SEMESTER	FALL		SPRING	
	MATH 221 Calculus II Quantitative Literacy (QL)	4	MATH 222 Calculus III	4
	MATH 312 Mathematical Statistics I	3	MATH 313 Mathematical Statistics II	3
	CHEM 116/116L/116S General Chemistry II with Lab and SoLVE OR BIO 114/114L General Biology II with Lab	4	MATH 321 Differential Equations	3
	Humanities III* (HUM)	3	200-level Writing Intensive (WI)	3
	General Elective	3	General Elective	3
CREDITS	17 CREDITS		16 CREDITS	
YEAR 3				
SEMESTER	FALL		SPRING	
	MATH 326 Linear Algebra	3	MATH 442 Numerical Analysis	3
	MATH Elective (2 of 3)	3	Humanities IV* (HUM)	3
	Science Elective (Choose any course from: BIO,BIOCH,CHEM,ENV,PHYS)	3	Science Elective (Choose any course from: BIO,BIOCH,CHEM,ENV,PHYS)	3-4
	General Elective	3	General Elective	3
	General Elective	3	General Elective	3
CREDITS	15 CREDITS		15-16 CREDITS	
YEAR 4				
SEMESTER	FALL		SPRING	
	MATH 450/460/460H Research Capstone or MATH 455/465/465H Internship Capstone 300/400-level Writing Intensive (WI)	5-9	MATH 418 Mathematical Modeling	3
	MATH Elective (3 of 3)	3	MATH 425 Scientific Computer Programming	3
	Fine Arts (FA)	3	General Elective	3
	General Elective	3	General Elective	3
CREDITS	14-18 CREDITS		12 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.

MATH ELECTIVES - Choose Three

MATH 218 Geometry
MATH 230 Discrete Structures
MATH 301 Mathematical Structures,
MATH 343 Time Series Analysis
MATH 365 Independent Research in Mathematics,
MATH 420 Actuarial Mathematics
MATH 490 Special Topics in Mathematics

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 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