

YEAR 1				
SEMESTER	FALL		SPRING	
RECOMMENDED COURSES	ENG 151 Composition & Writing from Sources	3	ENG 152 Writing about Literature	3
	Humanities I (HUM)*	3	Humanities II (HUM)*	3
	Social Science I (SS)**	3	MATH 221 Calculus II (QL)	4
	CM (Communication Intensive)	3	MATH Elective <sup>1</sup>	3
	MATH 220 Calculus I (QL)	4	EC 201 Macroeconomics (SS II)**	3
	FYS 100 First Year Seminar OR SCI 100 New Transfer Student Seminar	1		
<b>CREDITS</b>	<b>17 CREDITS</b>		<b>16 CREDITS</b>	
YEAR 2				
SEMESTER	FALL		SPRING	
RECOMMENDED COURSES	MATH 312 Mathematical Statistics I	3	MGT 210 Business Writing (Writing Intensive 200-level)	3
	MATH 222 Calculus III	4	Humanities III (HUM)*	3
	ACC 140 Financial Accounting	4	MATH 313 Mathematical Statistics II	3
	EC 202 Microeconomics	3	ACC 141 Managerial Accounting	4
			MGT 204 Principles of Management	3
<b>CREDITS</b>	<b>14 CREDITS</b>		<b>16 CREDITS</b>	
YEAR 3				
SEMESTER	FALL		SPRING	
RECOMMENDED COURSES	MATH 326 Linear Algebra	3	Humanities IV (HUM)*	3
	MATH 3xx Time Series Analysis	3	Scientific Reasoning Lab (SR-L)	4
	FIN 300 Principles of Finance I	3	MATH 420 Actuarial Math	3
	Elective	3	MATH Elective <sup>1</sup>	3
	Elective	3	FIN 301 Principles of Finance II	3
<b>CREDITS</b>	<b>15 CREDITS</b>		<b>16 CREDITS</b>	
YEAR 4				
SEMESTER	FALL		SPRING	
RECOMMENDED COURSES	MATH 450/460/460H Research Capstone OR MATH 455/465/465H Internship Capstone (Writing Intensive 300-400 level)	5-9	Fine Arts	3
	MATH Elective <sup>1,2</sup>	3	MATH 418 Mathematical Modeling	3
	Elective	3	MATH 425 Scientific Computer Programming	3
	Elective	3	Elective	3
<b>CREDITS</b>	<b>12-15 CREDITS</b>		<b>12 CREDITS</b>	

### PROGRAM POLICIES

Stevenson University and the School of the Sciences require a minimum cumulative GPA of 2.000 for graduation.

No student, regardless of major, will be permitted to take a science or math course unless he/she earns a grade of "C" or better in all prerequisite courses.

A student may not earn a grade of "C-minus" or lower in any science or mathematics course more than three times during the program. If a fourth grade of "C-minus" or lower is earned in any science or mathematics course, the student will be dismissed from the major.

### COURSE INFORMATION

<sup>1</sup> MATH electives include: MATH 218 Geometry, MATH 230 Discrete Structures, MATH 301 Mathematical Structures, MATH 321 Differential Equations, MATH 365 Independent Research in Mathematics, MATH 4xx Numerical Analysis, and MATH 490 Special Topics in Mathematics.

<sup>2</sup> This elective is only needed if the 5 credit Capstone is chosen.

### GENERAL EDUCATION NOTES

General Educ. courses are identified in blue.

- Specific courses that fulfill SEE general education requirements are listed in the catalog and on the portal.
  - Students must complete all general education and major requirements and earn a minimum of 120 credits.
  - 15 credits must be taken at the 300 or 400 level.
  - All courses in the student's last 30 credits must be taken at Stevenson.
- \*HUMANITIES classes must be from at least three different disciplines.  
 \*\*SOCIAL SCIENCE classes must be from two different disciplines.