Suggested Course Sequence For students entering the major in catalog year 2018-19

YEAR 1												
SEMESTER	FALL			SPRING								
	INT 100 Principles of Academic Integrity		0	EC 201 Mad	croeconomics							
	FYS 100 First Year Seminar		1	Social Scien	Social Science II** (SS)							
		ENG 151 Composition & Writing from Sources MATH 220 Calculus I			riting about Literature	3						
					MATH 221 Calculus II							
	Quantitative Literacy (QL)		4	Quantitative Literacy (QL) MATH Elective ¹ (1 of 3)		4						
		Communication Intensive (CI)		Humanities		3						
	Humanities I* (HUM)		3 3	Humaniues		3						
	Social Science I** (SS)	17.000			16.00							
CREDITS YEAR 2		17 CRE	:0115		16 CF	REDITS						
				CODING								
SEMESTER	FALL MATH 222 Calculus III			SPRING								
	MATH 222 Calculus III			MATH 313 Mathematical Statistics II 3								
	MATH 312 Mathematical Statistics I			ACC 141 Managerial Accounting 3								
	ACC 140 Financial Accounting			200-level Writing Intensive (WI) 3								
	EC 202 Microeconomics					3						
	General Elective			General Elective		3						
CREDITS		16 CRE	DITS		15 CR	REDITS						
YEAR 3				-								
SEMESTER	FALL			SPRING	SPRING							
	MATH 326 Linear Algebra		3	MATH 420) Actuarial Math							
	MATH 342 Time Series Analysis		3	MATH Electi	Elective ¹ (2 of 3)							
	FIN 300 Principles of Finance I		3	Humanities	manities IV* (HUM)							
	General Elective		3	Scientific Re	ientific Reasoning - Lab (SR-L)							
	General Elective		3	General Elective		3						
CREDITS		15 CRE	DITS		16 CR	REDITS						
YEAR 4												
SEMESTER	FALL			SPRING								
	MATH 450/460/460H Research Capstone or											
	MATH 455/465/465H Internship Capstone											
	300/400-level Writing Intensive (WI)			MATH 418 Mathematical Modeling 3								
	MATH Elective ¹ (3 of 3)		3	· • • •		3						
	General Elective		3	Fine Arts (FA)		3						
	General Elective		3	General Elective		3						
			l	General Elec	eral Elective, if needed							
CREDITS		14-18 CRE	DITS		12-15 CR	REDITS						
PROGRAM PC		COURSE INFOR	ΜΔΤΤΟ	ON	GENERAL EDUCATION NO	TES						
Specific information regarding program policies and tracks (if applicable) may be found in the Stevenson University Catalog. Please consult		FYS-100 First Year Seminar 1-credit course required for all first year students.			Stevenson Educational Experien							
				all first	courses are identified in blue.Specific courses that fulfill SEE							
	ic advisor/success coach if	INT-100 Principles of Academic Integrity			requirements are listed in the catalog							
you need addition	al information.			and on the portal.								
¹ MATH electives include: MATH 218 Geometry, MATH 230 Discrete Structures,		0-credit Blackboard course required for all students.		 Students must complete all general education and major requirements and earn a minimum of 120 credits. A minimum of 15 credits must be 								
							MATH 301 Mathematical Structures,				• A minimum of 15 credits must be taken at the 300/400 level.	
						MATH 301 Mather	MATH 321 Differential Equations,					
MATH 321 Differe					*HUMANITIES classes must be from a							
MATH 321 Differe MATH 365 Indepe	ential Equations, endent Research in											
MATH 321 Differe MATH 365 Indepe Mathematics,	endent Research in				least three different disciplines							
MATH 321 Differe MATH 365 Indepe Mathematics, MATH 442 Numer	endent Research in											