Suggested Course Sequence

For students entering the major in catalog year 2017-18

YEAR 1			T	
SEMESTER	FALL		SPRING	
RECOMMENDED COURSES	ENG 151 Composition & Writing from Sources	3	ENG 152 Writing about Literature	3
	IS 135 MS Office Applications	3	Humanities I (HUM)*	3
	IS 140 Information Systems Architecture and Design	3	IS 150 Relational Database Design & SQL with MS Access	3
	Quantitative Literacy (QL)	3-4	IS 170 Systems Development with UML	3
	Communication Intensive (CI)	3	Scientific Reasoning Lab (SR-L)	3-4
	FYS 100 New Student Seminar	1	,	
CREDITS	16-17 CR	EDITS	15-16 CRE	DITS
YEAR 2				
SEMESTER	FALL		SPRING	
RECOMMENDED COURSES		_	IS 301, IS 320, IS 350, IS 380, IS 475, IS 480 OR IS	_
	IS 201 Management Information Systems	3	481 IS 232 TCP and IP Communication Protocols for	3
			Windows and	
	IS 231 Network Technologies	3	UNIX	3
			IS 235 Advanced Windows Server Architecture &	
	IS 240 Programming Concepts	3	Administration	3
	MGT 210 Business Writing (Writing Intensive WI 200-level)	3	IS 260 Presentation Theory	3
	icvci)	<u> </u>	Quantitative Literacy /Scientific Reasoning (2nd QL,	-
	Humanities (HUM) II*	3	SR, or SR-L)	3-4
CREDITS	15 CR	EDITS	15-16 CRE	DITS
YEAR 3				
SEMESTER	FALL		SPRING	
RECOMMENDED COURSES			IS 301, IS 320, IS 350, IS 380, IS 475, IS 480 OR IS	
	IS 331 Cisco TCP and IP Routing	3	481 (Not previously taken)	3
	IS 332 High Speed Broadband Networks	3	IS 335 Wireless LANs and Mobile Communication Systems	3
	ACC 140 Financial Accounting, MGT 204 Prin. Management, OR MKT 206 Prin. Marketing	3-4	ACC 140, MGT 204, MKT 206, OR 3xx/4xx level INBUS, MGT, or MKT (Not previously taken)	3-4
	Fine Arts (FA)	3	Humanities (HUM) III*	3
	Social Science I (SS)**	3	General Elective	3
CREDITS	15 CREDITS		15-16 CRE	DITS
YEAR 4				
SEMESTER	FALL		SPRING	
RECOMMENDED COURSES	IS 301, IS 320, IS 350, IS 380, IS 475, IS 480 OR IS 481		IS 301, IS 320, IS 350, IS 380, IS 475, IS 480 OR IS 481 (Not	
	(Not previously taken)	3	previously taken)	3
	IS 431 Exchange Server & Messaging Systems	3	IS 432 Network Security – Firewalls, IDS, and Counter Measures	3
	Humanities (HUM) IV*	3	IS 365 Writing for IS Applications (Writing Intensive WI 300-400 level)	3
	1	i		1
	Social Science II (SS)**	3	General Elective	3
	Social Science II (SS)** General Elective	3	General Elective General Elective (if needed to reach 120 credits)	3 1

GENERAL EDUCATION NOTES

General Education 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.
- At least 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 (HUM) classes must be from at least three different disciplines.
- **Social Science (SS) classes must be from two different disciplines.