Computer Information Systems / BS Degree Network Design Track

Suggested Course Sequence For students entering the major in catalog year 2019-2020

YEAR 1 SEMESTER	FALL			SPRING		
OLMEOTEN		ic Integrity	0	orning		
	INT 100 Principles of Academic Integrity FYS 100 First Year Seminar		1			
	ENG 151 Composition & Writing from Sources		3	ENG 152 Writing about Literature and Culture		3
	IS 135 MS Office Applications		3	IS 170 Systems Development with UML		3
	IS 140 Information Systems Architecture and			IS 150 Relational Database Design & SQL with		-
	Design		3	MS Access		3
	Quantitative Literacy (QL)		3-4	SEE Math or	Science (SR, SR-L or QL)	3-4
	Communication Intensive (CI)		3	Humanities I* (HUM)		3
CREDITS YEAR 2		16-17 Cl	REDITS		15-16 CF	REDITS
SEMESTER	FALL			SPRING		
OLMEOTEIX	MGT 210 Business Writing				and IP Communication Protocols for	
	200-level Writing Intensive (WI)			Windows and	d UNIX (offered spring)	3
	IS 201 Management Information Systems			IS 235 Adva Administratio	Inced Windows Server Architecture &	3
	IS 201 Management information systems				entation Theory	3
	IS 240 Programming Concepts				20, IS 380, IS 475, IS 480, or IS 481	3
	Scientific Reasoning - Lab (SR-L)		3 4	,	nanities II* (HUM)	
		,		Tumumico		3
YEAR 3		10 01	REDITS		15 CF	EDIE
SEMESTER	FALL			SPRING		
SEMESTER					reless LANs and Mobile Communication	
	IS 331 Cisco TCP and IP Routing (offered fall)		3	Systems (of	ns (offered spring)	
	IS 332 High Speed Broadband Networks				IS 301, IS 320, IS 380, IS 475, IS 480, or	
	(offered fall) ACC 140 Financial Accounting, or MGT 204		3	IS 481 (Not previously taken) ACC 140, MGT 204-Social Science II** (SS), MKT		3
	Principles of Management - Social Science II** (SS),			206 or 300/	or 300/400-Level INBUS, MGT or MKT	
	or MKT 206 Principles of Marketing		3		se (Not previously taken)	
	Fine Arts (FA)		3	Humanities I	Humanities III* (HUM)	
	Social Science I** (SS)			General Elective		3
CREDITS		15 CI	REDITS		15 CF	REDITS
YEAR 4						
SEMESTER	FALL			SPRING		
	IS 350 IS Internship		3	IS 301, IS 320, IS 380, IS 475, IS 480, or IS 481 (Not previously taken)		3
	IS 431 Exchange Server & Messaging Systems			IS 365 Writing for IS Applications		
			3	300/400-level Writing Intensive (WI) IS 432 Network Security-Firewalls, IDS, and		3
	Social Science II** (SS), if needed or General Elective		3	Counter Measures		3
	Humanities IV* (HUM)		3		General Elective	
	General Elective		3	General Elec	eral Elective, if needed	
REDITS		15 CI	REDITS		12-15 CF	
ROGRAM POLI	CIES	COURSE INFORMA			GENERAL EDUCATION NOTES	
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.		FYS-100 First Year Seminar 1-credit course required for all first year students. GPS-101 Trad Student Online Orientation 0-credit Blackboard course to prepare for taking SU online classes. INT-100 Principles of Academic Integrity 0-credit Blackboard course required for all students.		 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 an earn a minimum of 120 credits. A minimum of 15 credits must be take at the 300/400 level. *HUMANITIES classes must be from at least three different disciplines. **SOCIAL SCIENCE classes must be from two different disciplines 		