Computer Information Systems / BS Degree

Suggested Course Sequence
For students entering the major in catalog year 2020-21

YEAR 1					
SEMESTER	**FALL**		**SPRING**		
	INT 100 Principles of Academic Integrity	0			
	FYS 100 First Year Seminar	1			
	ENG 151 College Writing I	3	ENG 152 College Writing II		3
	IS 135 MS Office Applications	3	IS 150 Relational Database Design & SQL with MS Access		3
	IS 140 Information Systems Architecture and Design	3	IS 170 Systems Development with UML		3
	Communication Intensive (CI)	3	Quantitative Literacy (QL)		3-4
	Social Science I** (SS)	3	Humanities I* (HUM)		3
CREDITS	**16 CREDITS**		**15 - 16 CREDITS**		

YEAR 2					
SEMESTER	**FALL**		**SPRING**		
	IS 201 Management Information Systems	3	IS 232 TCP and IP Communication Protocols for Windows and UNIX		3
	IS 231 Network Technologies	3	IS 235 Advanced Windows Server Architecture & Administration		3
	IS 240 Programming Concepts	3	IS 260 Presentation Theory and Application		3
	MGT 210 Business Writing 200-Level Writing Intensive (WI)	3	Humanities II* (HUM)		3
	SEE MATH or Science (QL, SR, or SR-L)	3-4	Scientific Reasoning - Lab (SR-L)		4
CREDITS	**15 - 16 CREDITS**		**16 CREDITS**		

YEAR 3					
SEMESTER	**FALL**		**SPRING**		
	IS 320 Human-Computer Interaction	3	IS 365 Writing for IS Applications 300/400-Level Writing Intensive (WI)		3
	IS 345 Java Programming	3	Business Elective (2 of 2)		3
	Business Elective (1 of 2)	3	Fine Arts (FA)		3
	Humanities III* (HUM)	3	Humanities IV* (HUM)		3
	General Elective	3	General Elective		3
CREDITS	**15 CREDITS**		**15 CREDITS**		

YEAR 4					
SEMESTER	**FALL**		**SPRING**		
	IS 350 IS Internship	3	IS 432 Network Security-Firewalls, IDS, and Counter Measures		3
	IS 431 Exchange Server & Messaging Systems	3	IS 480 Technology Law		3
	IS 444 Wireless Application Development	3	General Elective or Social Science II** (SS)		3
	General Elective	3	General Elective		3
	General Elective	3	General Elective, if needed		3
CREDITS	**15 CREDITS**		**12 - 15 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.

Prerequisite and co-requisite information is listed in the course descriptions.

No student, regardless of major, will be permitted to advance to the next course without earning a grade of "C" or better in the prerequisite course(s). When a grade below a "C" is earned in a major course, the student must repeat that course. A course may be repeated once without special permission.

COURSE 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.

BUSINESS ELECTIVES: Choose two
ACC-140 Financial Accounting
MGT-204 Management Social Science II**
MKT-206 Marketing
300-400 Level INBUS, MGT or MKT

GENERAL EDUCATION NOTES

Stevenson Educational Experience (SEE) courses are identified in blue.

- Specific courses that fulfill SEE requirements are listed in the SU Catalog, on the SU Now Portal, and through Student Planning.
- Students must complete all SEE 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