

## Bachelor of Science - Business & Information Systems - 120 Credits

		Fall Semester		Spring Semester		
<b>Freshman</b>	CS 100	Roadmap to Computing	3	ACCT 117	Principles of Financial Accounting	3
	HUM 101	English Composition: Writing, Speaking, Thinking I	3	ECON 201	Economics	3
	IS 117	Introduction to Website Development	3	HUM 102	English Composition: Writing, Speaking, Thinking II	3
	MATH 101 or MATH 138 or MATH 111	Foundations of Mathematics for the Liberal Arts or General Calculus I or Calculus I	3	IS 265	Introduction to Information Systems	3
	Science I	PHYS/CHEM/BIOL or Rutgers	3	Science II	PHYS/CHEM/BIOL or Rutgers	3
	FRSH SEM	Freshman Seminar	0	Science II Lab	PHYS/CHEM/BIOL or Rutgers	1
	<b>Credits:</b>		<b>15</b>		<b>Credits:</b>	
<b>Sophomore</b>	IS 247	Designing the User Experience	3	IS 218	Building Web Applications	3
	IS 350	Computers, Society and Ethics	3	IS 344	Computing Applications in Business	3
	IT 310	E-Commerce Technology	3	IS 375	Discovering User Needs for UX	3
	MATH 105	Elementary Probability and Statistics	3	Lower Humanities GER	Any 200-level course from COM, ENG, HIST, HUM, LIT, PHIL, STS, or THTR	3
	General Elective 1		3	YWCC 207	Computing & Effective Communication	1
				General Elective 2		3
<b>Credits:</b>		<b>15</b>		<b>Credits:</b>		<b>16</b>
<b>Junior</b>	ENG 340 or ENG 352	Oral Presentations or Technical Writing	3	FIN 315	Fundamentals of Corporate Finance	3
	FIN 218	Financial Markets & Institutions	3	HRM 301	Organization Behavior	3
	IS 331	Database Design Management and Applications	3	IT 120	Introduction to Network Technology	3
	IS 390	Requirements Analysis and Systems Design	3	Upper Humanities GER	Any 300-level course from COM, ENG, HIST, HUM, LIT, PHIL, STS, or THTR	3
	MGMT 216	Business Data Analytics	3	YWCC 307	Professional Development in Computing	1
				General Elective 3		3
<b>Credits:</b>		<b>15</b>		<b>Credits:</b>		<b>16</b>
<b>Senior</b>	ENTR 410 or IE 492	New Venture Management or Engineering Management	3	IS 465	Advanced Information Systems	3
	Humanities Capstone	HSS 400-level	3	IS 491 or IT 491	Senior Project or IT Capstone Project	3
	IS 455	IS Management and Business Processes	3	General Elective 4		3
	MGMT 391	International Business	3	General Elective 5		3
	MRKT 330	Principles of Marketing	3			
	<b>Credits:</b>		<b>15</b>		<b>Credits:</b>	