Bachelor of Arts - Information Systems - 120 Credits

		Fall Semester				Spring Semester	
Freshman	CS 100	Roadmap to Computing	3	ENGL 102	English Comp: Intro to Writing for Research		3
	ENGL 101	English Comp: Intro to Academic Writing	3	IS 218	Building Web Applications		3
	IS 117	Introduction to Website Development	3	IS 247	Designing the User Experience		3
	MATH 101 or MATH 138 or MATH 111	Foundations of Mathematics for the Liberal Arts or General Calculus l or Calculus I	3	IS 265	Introduction to Information Systems		3
	Science l	PHYS/CHEM/BIOL or Rutgers	3	Science ll	PHYS/CHEM/BIOL or Rutgers		3
	FRSH SEM	Freshman Seminar	0	Science II Lab	PHYS/CHEM/BIOL or Rutgers		1
		Credits:	15		Credits:		16
Sophomore	IS 350	Computers, Society and Ethics	3	IS 344	Computing Applications in Business		3
	IT 120	Introduction to Network Technology	3	IS 375	Discovering User Needs for UX		3
	MATH 105	Elementary Probability and Statistics	3	MGMT 216	Business Data Analytics		3
	PSY 210	General Psychology	3	YWCC 207	Computing & Effective Communication		1
	General Elective 1		3	Career Track 1			3
				Specialization 1			3
		Credits:	15		Credits:		16
Junior	IS 331	Database Design Management and Applications	3	COM 312 or COM 313	Oral Presentations or Technical Writing		3
	IS 390	Requirements Analysis and Systems Design	3	Upper Humanities GER	COM 303, ENG 333, ENG 354, HIST 387, STS 310, STS 312, STS 359, or THTR 311		3
	IS 448 or ECON 201	Usability and Measuring UX (UX Specialization - Fall Only) or Economics (Business Specialization)	3	YWCC 307	Professional Development in Computing		1
	Specialization 2		3	Career Track 2			3
	General Elective 2		3	Specialization 3			3
				General Elective 3			3
		Credits:	15		Credits:		16
Senior	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	Specialization 5			3
	Career Track 3		3	General Elective 4			3
	Specialization 4		3				
		Credits:	15		Credits:		12