

Bachelor of Science - Information Technology - 120 Credits

		Fall Semester		Spring Semester			
Freshman	CS 100	Roadmap to Computing	3	CS 113	Introduction to Computer Science	3	
	HUM 101	English Composition: Writing, Speaking, Thinking I	3	HUM 102	English Composition: Writing, Speaking, Thinking II	3	
	IT 101	Introduction to Information Technology	3	IT 120	Introduction to Network Technology	3	
	MATH 138	General Calculus I	3	MATH 105	Elementary Probability and Statistics	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	
	Credits:			15	Credits:		
Sophomore	Lower Humanities GER	Any 200-level course from COM, ENG, HIST, HUM, LIT, PHIL, STS, or THTR	3	IT 201	Information Design Techniques	3	
	IT 114	Advanced Programming for Information Technology	3	YWCC 207	Computing & Effective Communication	1	
	IT 202	Internet Applications	3	General Elective 2		3	
	Social Science / Management GER	ENTR 410, HRM 301, IE 492, MGMT 390, or any 200-level course from ECON/EPS/STS	3	Specialization 1		3	
	General Elective 1		3	Specialization 2		3	
	Credits:			15	Credits:		
	Junior	Upper Humanities GER	Any 300-level course from COM, ENG, HIST, HUM, LIT, PHIL, STS, or THTR	3	ENG 340 or ENG 352	Oral Presentations or Technical Writing	3
IS 331		Database Design Management and Applications	3	IS 350	Computers, Society and Ethics	3	
IT 340		Introduction to System Administration	3	IT 420	Computer Systems and Networks	3	
Specialization 3			3	YWCC 307	Professional Development in Computing	1	
General Elective 3			3	Specialization 4		3	
Credits:			15	Credits:			
Senior		IT 490	Systems Integration	3	IT 491	IT Capstone Project	3
	Humanities Capstone	HSS 400-level	3	General Elective 6		3	
	General Elective 5		3	General Elective 7		3	
	Specialization 5		3	Specialization 7		3	
	Specialization 6		3	Specialization 8		3	
	Credits:			15	Credits:		
				15			