

## Bachelor of Science - Information Technology - 120 Credits

		Fall Semester		Spring Semester		
<b>Freshman</b>	CS 100	Roadmap to Computing	3	CS 113	Introduction to Computer Science	3
	ENGL 101	English Comp: Intro to Academic Writing	3	ENGL 102	English Comp: Intro to Writing for Research	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
	<b>Credits:</b>		<b>15</b>	<b>Credits:</b>		<b>16</b>
<b>Sophomore</b>	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	3	Specialization 1		3
	General Elective 1		3	Specialization 2		3
	<b>Credits:</b>		<b>15</b>	<b>Credits:</b>		<b>13</b>
<b>Junior</b>	Upper Humanities GER	Any 300-level course from COM, ENG, HIST, HUM, LIT, PHIL, STS, or THTR	3	COM 312 or COM 313	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
			3	General Elective 4		3
<b>Credits:</b>		<b>15</b>	<b>Credits:</b>		<b>16</b>	
<b>Senior</b>	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
	<b>Credits:</b>		<b>15</b>	<b>Credits:</b>		<b>15</b>