



First Year			
Fall		Spring	
COMP 110: Computational Problem Solving	3.5	COMP 120: Computer Programming II (COMP 151)	3.5
		MATH 151: Calculus II	4
MATH 150: Calculus I	4	MATH 262: Discrete Math	3
Core Curriculum	9	Core	6
Total Hours		Total Hours	
	16.5		16.5
Second Year			
Fall		Spring	
ISYE 330: Engineering Probability and Stats	3	COMP 230: Adv Problem Modeling	3.5
COMP 280: Intro to Computer Systems	3.5	COMP systems course	3
Natural Science	3	MATH 320: Linear Algebra	3
Core Curriculum	6	Core Curriculum	6
Total Hours		Total Hours	
	15.5		15.5
Third Year			
Fall		Spring	
Upper-Division COMP Elective	3	COMP sys course or upper div elective	3
COMP 305: Object-Oriented Programming	3	Upper-Division COMP Elective	3
Natural Science	3	COMP sys course or upper div elective	3
Core and Electives	9	Core and Electives	6
Total Hours		Total Hours	
	18		15
Fourth Year			
Fall		Spring	
COMP 370: Automata	3	COMP 492: Senior Project II	3
COMP 491: Senior Project I	3	COMP 480: Algorithms	3
Core and Electives	9	Core and Electives	12
Total Hours		Total Hours	
	15		15