



First Year			
Fall		Spring	
COMP 110: Computer Programming I (COMP 150)	3.5	COMP 120: Computer Programming II (COMP 151)	3.5
		MATH 151: Calculus II	4
MATH 150: Calculus I	4	MATH 222: Discrete Math	3
Core Curriculum	9	Core	6
Total Hours 16.5		Total Hours 16.5	
Second Year			
Fall		Spring	
ISYE 330: Engineering Probability and Stats	3	COMP 230: Adv Problem Modeling	3.5
CMP 280: Intro to Computer Systems	3.5	COMP systems course	3
		MATH 320: Linear Algebra	3
Core Curriculum	9	Core Curriculum	6
Total Hours 15.5		Total Hours 15.5	
Third Year			
Fall		Spring	
Upper-Division COMP Elective	3	COMP 370: Automata	3
COMP 305: Object-Oriented Programming	3	Upper-Division COMP Elective	3
		COMP sys course or upper div elective	3.5
Core and Electives	12	Core and Electives	6
Total Hours 18		Total Hours 15.5	
Fourth Year			
Fall		Spring	
COMP 480: Algorithms	3	COMP 492: Senior Project II	3
COMP 491: Senior Project I	3	Upper Div COMP Elective	3
Core and Electives	9	Core and Electives	12
Total Hours 15		Total Hours 15	