Curriculum: Bachelor of Science in Computer Science

First Semester – Fall			Second Semester – Spring		
MA 121 Calculus I	3		MA 122 Calculus 2	3	
CSC II Programming for Everyone I	3		CSC III Programming for Everyone II	3	
WC 100 Into the Woods	3		CO 111 Intro to Human Comm.	3	
EN 111 Comp & Research	3		HI 222 World History since 1900	3	
PH 320 Philosophy	3		Elective	3	
	15			15	

Third Semester - Fall			Fourth Semester – Spring		
MA 231 Linear Algebra	3		MA 220 Sports Ranking	3	
MA 210 Discrete Math	3		MA 355 Statistical Methods and Data Analysis	3	
CSM I Intro to C	3		CSM III Data Structures	3	
CSC IV Web Development	3		BU 131 Macro	3	
Elective	3		Elective	3	
	15			15	

Fifth Semester - Fall			Sixth Semester - Spring		
MA 325 Differential Equations	3		CSC VI Application Development II	3	
CSC V Application Development I	3		AD 200 or MU 300	3	
CSM IV Algorithms	3		WC 150	3	
TH 200 Religion/Spirituality	3		EN 211 Literature	3	
Elective	3		Elective	3	
	15			15	

Seventh Semester - Fall			Eighth Semester - Spring		
MA 232 Intro to Linear Modeling	3		CSM IV Product Launch	3	
CSM V Product Development	3		WC 4XX Capstone	2	
BI 101	3		Elective	4	
Elective	3		Elective	3	
Elective	3		Elective	3	
	15			15	
			Total Credit Hours		
			120		

[120 hours = 54 hours of Major Courses + 36 hours of Gen Ed & WC Courses + 30 hours of Electives]

Students are strongly encouraged to select a concentration in Management, Front-End, or Data Structures, or choose a minor in: Accounting, Business Administration, Leadership Studies, Marketing, Human Resource Management, or Graphic Design.

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