

Sample Four Year Planned Schedule for Computer Science, BA Network Systems Option  
 This is a general guideline, please consult a computer science advisor for specific advice.

Fall (Odd) first year		Jan (Even)		Spring (Even) first year	
CS 171 - Computer Science I	3	American Diversity	3	CS 172 - Computer Science II	3
MA 150 - Pre-calculus or MA 171 - Calculus I	4	PE	1	MA 256 - Probability and Statistics	3
Natural Science	4			CO 150	4
GE 125 - Freshman Seminar	1			PE	1
Biblical Literature	3				
	credits= 15		credits= 4		credits = 11

Fall (Even) second year		Jan (Odd)		Spring (Odd) second year	
CS 278 - Computer Org. and Assembler	3	CS Elec. I-B: CS371		CS 274 - Ethical, Soc. & Lgl. Iss. of CS	3
CS 273 - Data Structures	3			CS Upper Division Course 3	3
Modern Language 101	3			Modern Language 102	3
Written Communication	3			CO 250	4
	credits= 12		credits= 0		credits= 13

Fall (Odd) Third year		Jan (Even)		Spring (Even) fourth year	
CS Elective I-A: CS370 Programming Lang.				CS 401 - Computer Architecture	3
CS 374W - Database Management	3			CS 314 - Microsoft® Networks	3
Fine Arts	3			Career and Vocation Seminar (recomended)	1
CS 313 - Networks	3			CO 350	4
	credits= 9		credits= 0		credits= 11

Fall (Even) fourth year		Jan (Odd)		Spring (Odd) fourth year	
Humanities	3	CS Elec. I-C: CS372		CS 472 - Software Engineering	3
CS 315 - High Performance Computing	3			CS 475W - Operating Systems	3
CS Upper Division Course 2	3			CS Upper Division Course 1	3
Oral Communication	3			Social Science	3
PE	1				
	credits = 13		credits= 0		credits= 12

Grand total credits = 100  
 AP Credit = 0