

Sample Four Year Planned Schedule for Computer Science, BA Business Option

This is a general guideline, please consult a computer science advisor for specific advice.

Fall (Even) first year		Jan (Odd)		Spring (Odd) 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			BU 110 - Introduction to Business and Management	3
GE 125 - Freshman Seminar	1			CO 150	4
Biblical Literature	3			PE	1
credits=	15	credits=	4	credits =	14

Fall (Odd) second year		Jan (Even)		Spring (Even) 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 314 - Microsoft® Networks Recommended	3
CS 313 - Networks Recommended	3			BU 230 - Financial Accounting	3
Modern Language 101	3			Modern Language 102	3
Written Communication	3			CO 250	4
credits=	15	credits=	0	credits=	16

Fall (Even) third year		Jan (Odd)		Spring (Odd) third year	
CS 374W - Database Management	3	CS Elec. I-C: CS372		CS 475W - Operating Systems	3
CS 376 - Technology Management	3	CS 301 (Recommended)		BU 333 - Accounting Systems and Theory	3
BU 231 - Managerial Accounting	3			EC 211 - Principles of Macroeconomics	3
EC 210 - Principles of Microeconomics	3			CO 350	4
Oral Communication	3			Social Science	3
PE	1				
credits =	16	credits=	0	credits=	16

Fall (Odd) fourth year		Jan (Even)		Spring (Even) fourth year	
CS Elective I-A: CS370 Programming Lang.				CS 472 - Software Engineering	3
Humanities	3				
Fine Arts	3				
				Career and Vocation Seminar (recomended)	1
credits=	6	credits=	0	credits=	4

Grand total credits = 106

AP Credit = 0

additional credits needed to reach 126= 20

Note for advisors: Students must take 2 CS electives. Which electives they take depends on when the electives are offered. In this sample schedule students would choose one of 370, 371 or 372 and choose one of 313, 357 or 457