

AGRICULTURAL AND

College of Science and Technology

Bachelor of Science

Computer Science



You're in Striking Distance of a Bachelor's Degree! **IGNITE YOUR PATHWAY!**



** This is a recommended sequence of courses for general advisement purposes only. Students are encouraged to meet with their academic advisor**

College of Science and Technology Computer Science

✤ Limited Access – No	♦ Minimum GPA = 2.0		
✤ College Application Required – No	✤ Test Required – N/A		

Required Pre-Requisite Courses

(C or higher in all courses)

FAMU COURSES

MAC 2311 Calculus I MAC 2312 Calculus II PHY 2048/2048L Physics I/Lab PHY 2049/2049L Physics II/Lab COP 3014C Fundamentals of Programming MAC 2311 Calculus 1 MAC 2312 Calculus 2 PHY 2048/lab Physics 1 with Calculus PHY 2049/lab Physics 2 with Calculus COP 2000 Intro to Programming

SF COURSE EQUIVALENT

YEAR 1 SF

FALL		SPRING		SUMMER
ENC 1101	3	ENC1102	3	MAC 1140 3
MAT 1033	3	MAC 1105	3	MAC 1114 3
Multicultural and Global		Social Science	3	Research and Analysis course 3
Awareness course	3			
Humanities	3	Humanities	3	
	Total:12		Total: 12	Total: 9

YEAR 2 SF

FALL		SPR	ING	SUMMER	
MAC 2311	4	MAC 2312	4	PHY 2049	4
Natural Sciences	3	PHY 2048	4	MAC 2313 or elective	4
Social Science	3	COP 2000	3		
	Total: 10		Total: 11		Total: 8

Total Credits: 60

Foreign Language Requirements: All undergraauate stuaents are required to have two years of Foreign Language study prior to graduation with a bachelor's degree from Florida A&M University



YEAR 3 FAMU START

FALL		SPRING		SUMMER
CIS 4360	3	CDA 3101C	3	
COT 3100	3	COP 3530	3	
COP 3330	3	COT 3101	3	
CIS 4250	3	APPROVED MATH CO	OURSE 3	
COP 3710	3	MAJOR ELECTIVE	3	
	Total: 15		Total: 15	

YEAR 4 FAMU START

FALL		SPRING		SUMMER
CNT 4504	3	CIS 4910	3	
COT 4210	3	COP 3610	3	
COP 4020	3	COT 4400	3	
CIS 4301	3	MAJOR ELECTIVE	3	
COP 3060	3	CDA 4102	3	
APPROVED MATH COURSE	3			
Total:	18		Total: 15	

Total Credits: 120

FAMU Transfer Requirements

Please Note: Must earn a C or above and a 2.0 GPA in the 36 hours of their general education Core classes. Students who are able to do those things before transferring to FAMU have a much smoother transition to the major rather than having to remain in the pre-major for more than a semester.

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