Notes on Completion Plans of B. S. Degree in Computer Science

- 1. There are two plan options to complete the B. S. degree in Computer Science:
 - a. Eight-semester plan, and
 - **b.** Three-year plan (including summers)
- 2. CSCI 1470, 1480, 2320 form a required sequence. These courses are offered every semester. The completion of the sequence provides sufficient prerequisites for students to take any junior level CSCI courses (CSCI 33xx).
- **3.** Required upper level computer science courses (CSCI 3190, 3330, 3360, 3370, 3380, 3381, 4191, 4300 and 4490) are offered at least once every year. They may not be in the exact order as listed in the plan, however, at least two or three such required courses will be offered every semester for students to complete the degree in the above plans.
- **4.** In selecting general education courses, one must meet the university general education requirements.

	D	_	_	·			
	Prog	ram Complet	ion Pl	an (Eight-Sen	nester	Plan)	
Department:	-	Computer Science			Deg	ree: BS	5
Program/Major:		Compute	er Science				
rack/Emphasis		_					
Does this progra	am require	a minor? No X		Yes 🗌			
. •	•		Deallation	_			
-		he <i>Undergraduat</i> e				2/2001	
	ducation Requirer equirements: escriptions:	http://www.uca.edu/ubulletin/02/208.html http://www.uca.edu/ubulletin/03/30604.html http://www.uca.edu/ubulletin/04/					
This degree proc credit hours.	gram requ	ires a total of 120	semeste	r credit hours, incl	luding at	least 40 upper-div	vision
	Ye	ar 1			Year 2		
Fall (Semes		Spring (Semes		Fall (Semeste		Spring (Semes	
Course	SCH	Course	SCH	Course	SCH	Course	SCH
CSCI 1470	4	CSCI 1480	4	CSCI 2320	3	CSCI 3380	3
SPCH 1300	3	MATH 2311	3	CSCI 2440	4	CSCI 3381	3
MATH 1491	4	MATH 2330	3	MATH 3311	3	Science Seq. 1	4
TIDEC 1010	•	TITE C 1000	_				
WRTG 1310	3	WRTG 1320	3	CSCI 1340	3	BIOL 1400	4
WRTG 1310	3	WRTG 1320 GEN ED	3	CSCI 1340 GEN ED	3	MATH 3330	3
WRTG 1310 Total credits	3						
	14	GEN ED Total credits	3	GEN ED	3 16	MATH 3330 Total credits	3
Total credits	14 Ye	GEN ED Total credits ar 3	3 16	GEN ED Total credits	3 16	MATH 3330 Total credits	3 17
	14 Ye	GEN ED Total credits	3 16	GEN ED	3 16	MATH 3330 Total credits	3 17
Total credits Fall (Semes	14 Yester 5)	GEN ED Total credits ar 3 Spring (Semes	3 16 ster 6)	GEN ED Total credits Fall (Semeste	3 16 Yeer 7)	MATH 3330 Total credits ar 4 Spring (Semes	3 17 ster 8)
Total credits Fall (Semes Course	14 Yester 5) SCH	Total credits ar 3 Spring (Semestics)	3 16 ster 6) SCH	Fall (Semester Course CSCI 4490 CSCI 4300	3 16 Yeer 7)	Total credits ar 4 Spring (Semestourse	3 17 ster 8) SCH
Fall (Semes Course CSCI 3190	14 Yester 5) SCH	GEN ED Total credits ar 3 Spring (Semest Course CSCI 3370	3 16 ster 6) SCH	Total credits Fall (Semester Course CSCI 4490	3 16 Yeer 7) SCH 4	Total credits ar 4 Spring (Semest Course CSCI (elective)	3 17 Ster 8) SCH 3 3
Fall (Semes Course CSCI 3190 CSCI 3330	14 Yester 5) SCH 1 3	GEN ED Total credits ar 3 Spring (Semest Course CSCI 3370 CSCI (elective)	3 16 SCH 3 3	Fall (Semester Course CSCI 4490 CSCI 4300	3 16 Yeer 7) SCH 4 3	Total credits ar 4 Spring (Semestics) CSCI (elective) CSCI (elective)	3 17 Ster 8) SCH 3 3
Fall (Semes Course CSCI 3190 CSCI 3330 CSCI 3360	14 Yester 5) SCH 1 3 3	GEN ED Total credits ar 3 Spring (Semest Course CSCI 3370 CSCI (elective) Free elective CSCI 4191 GEN ED	3 16 Ster 6) SCH 3 2 1 3	Fall (Semester Course CSCI 4490 CSCI 4300 GEN ED	3 16 Yeer 7) SCH 4 3 3	Total credits ar 4 Spring (Semest Course CSCI (elective) CSCI (elective) GEN ED	3 17 Ster 8) SCH 3 3
Fall (Semes Course CSCI 3190 CSCI 3330 CSCI 3360 MATH 3320	14 Yester 5) SCH 1 3 3 3	GEN ED Total credits ar 3 Spring (Semest Course CSCI 3370 CSCI (elective) Free elective CSCI 4191	3 16 Ster 6) SCH 3 2 1	Fall (Semester Course CSCI 4490 CSCI 4300 GEN ED	3 16 Yeer 7) SCH 4 3 3	Total credits ar 4 Spring (Semest Course CSCI (elective) CSCI (elective) GEN ED	3 17 Ster 8) SCH 3 3
Fall (Semes Course CSCI 3190 CSCI 3330 CSCI 3360 MATH 3320 Science Seq. 2	14 Yester 5) SCH 1 3 3 4 3	GEN ED Total credits ar 3 Spring (Semest Course CSCI 3370 CSCI (elective) Free elective CSCI 4191 GEN ED	3 16 Ster 6) SCH 3 2 1 3	Fall (Semester Course CSCI 4490 CSCI 4300 GEN ED	3 16 Yeer 7) SCH 4 3 3	Total credits ar 4 Spring (Semest Course CSCI (elective) CSCI (elective) GEN ED	3 17 Ster 8) SCH 3 3

No 🗌

If applicable, has student selected a minor?

Yes [(Specify)

Program Completion Plan (Three-year Plan) Department: Computer Science Degree: BSProgram/Major: Computer Science Track/Emphasis: Does this program require a minor? No X Yes 🗌 Important information in the Undergraduate Bulletin:

General Education Requirements:

http://www.uca.edu/ubulletin/02/208.html **Degree Requirements:** http://www.uca.edu/ubulletin/03/30604.html

Course Descriptions: http://www.uca.edu/ubulletin/04/

		First Year			
Fall (Semester 1)		Spring (Semester 2)		Summer	
Course	SCH	Course	ŚCH	Course	SCH
CSCI 1470	4	CSCI 1480	4	Science Seq. 1	4
SPCH 1300	3	MATH 2311	3	BIOL 1400	4
MATH 1491	4	MATH 2330	3		
WRTG 1310	3	WRTG 1320	3		
GEN ED	3	GEN ED	3		
Total credits	17	Total credits	16	Total credits	8
		Second Yea	ar		
Fall (Semester 3)		Spring (Semester 4)		Summer	
Course	SCH	Course	SCH	Course	SCH
CSCI 2320	3	CSCI 3330	3	GEN ED	3
CSCI 2440	4	CSCI 3370	3	GEN ED	3
Science Seq. 2	4	CSCI 3380	3	GEN ED	3
MATH 3320	3	CSCI 3381	3		
MATH 3311	3	CSCI elective	3		
CSCI 3190	1	GEN ED	3		
Total credits	18	Total credits	18	Total credits	9
		Third Year			
Fall (Semester 5)		Spring (Semester 6)		Summer	
Course	SCH	Course	SCH	Course	SCH
CSCI 4191	1	CSCI elective	3	GEN ED	3
CSCI 3360	3	CSCI elective	3	GEN ED	3
CSCI 4490	4	Elective – up level	3		
CSCI 4300	3	Elective	2		
MATH 3330	3	Gen Ed	3		
Total credits	14	Total credits	14	Total credits	6

	SIGNED – D	EPARTMENT CHAIR	DATE
	SIGNED -	COLLEGE DEAN	DATE
To be completed by the advisor when an Eigh	t-Semester	Plan is accepted by the st	udent:
If applicable, has student selected a minor?	No 🗌	Yes [(Specify)	