

Bachelor of Science in Computer Science

Sample 4-Year Schedule

- This sample schedule assumes students enter with credit for MATH 1113, Pre-Calculus.
- It is recommended to take 1 Applications Design course and 1 Systems Design course during the third year.
- For students entering UGA without any advanced placement credit, it is recommended that 7 of the 11 hours of selected mathematics electives come from 3000 or 4000 level courses. Sets of math electives that will allow you to graduate in 120 credit hours are:
 - MATH 2260 (4 hours), MATH 3300 (3 hours), CSCI 4150 (4 hours)
 - MATH 2260 (4 hours), MATH 3300 (3 hours), and MATH 3500 (4 hours)
 - STAT 2000 (4 hours), STAT 4210 (3 hours), CSCI 4150 (4 hours)
- Students who received any AP credit are encouraged to consider taking CSCI 2150-2150L as a selected mathematics elective.

First year

Fall

Course	UGA	Franklin	CSCI	Hours	Upper Div?
Gen Ed III: CSCI 1301	✓		✓	4	
Gen Ed I: MATH 2250	✓		✓	4	
Gen Ed I: ENGL 1101/1101E/1101S	✓			3	
Gen Ed IV: World Languages & Culture	✓	✓		4	
First year odyssey	✓			1	

Total: 16 hours

- If applicable, select a Gen Ed IV course that fulfills Franklin College's foreign language requirement.

Spring

Course	UGA	Franklin	CSCI	Hours	Upper Div?
CSCI 1302			✓	4	
CSCI 2610			✓	4	
Gen Ed I: ENGL 1102/1102E/1102M/1050H/1060H	✓			3	
Gen Ed IV: World Languages & Culture	✓	✓		4	
Any PEDB course	✓			1	

Total: 16 hours

- If applicable, select a Gen Ed IV course that fulfills Franklin College's foreign language requirement.

Second year**Fall**

Course	UGA	Franklin	CSCI	Hours	Upper Div?
CSCI 1730			✓	4	
CSCI 2670			✓	4	
Gen Ed V: Social Sciences (HIST 2111/2112)	✓	✓		3	
Gen Ed IV: World Languages & Culture	✓	✓		4	

Total: 15 hours

- If applicable, select a Gen Ed IV course that fulfills Franklin College's foreign language requirement.
- Hist 2111/2112 fulfills Gen Ed V, Franklin College's History requirement, and exempts students from the U.S. & GA history examination.

Spring

Course	UGA	Franklin	CSCI	Hours	Upper Div?
CSCI 2720			✓	4	
CSCI Math elective			✓	4	
Gen Ed II: Life Sciences w/ Lab	✓	✓		4	
Gen Ed V: Social Sciences (POLS 1101)	✓	✓		3	

Total: 15 hours

- Suggested courses for CSCI Math elective: CSCI 2150, STAT 2000 or MATH 2260.
- Select a life science course from Franklin College's Biological Sciences courses.
- POLS 1101 fulfills Gen Ed V, Franklin College's Social Sciences requirement, and exempts student from the U.S. & GA constitution examination.

Third year

Fall

Course	UGA	Franklin	CSCI	Hours	Upper Div?
CSCI Applications or Systems Design course			✓	4	✓
CSCI 4720			✓	4	✓
CSCI Math elective (Upper Division)			✓	3 or 4	✓
Franklin Literature course		✓		3	

Total: 14 or 15 hours

- Either select CSCI 4050/6050 to fulfill the CSCI Systems Design requirement or use one of the CSCI 4000-level electives to fulfill the teamwork requirement.
 - The teamwork courses are: CSCI 4060/6050, CSCI 4300, CSCI(ARTI) 4350/6350, and CSCI 4800/6800
- Consider an area of emphasis at this point, and selecting your remaining CSCI courses accordingly.

Spring

Course	UGA	Franklin	CSCI	Hours	Upper Div?
CSCI Applications or Systems Design course			✓	4	✓
CSCI 4000-level elective			✓	4	✓
Gen Ed II: Physical Sciences w/ Lab	✓	✓		4	
Franklin Fine Arts/Phil/Reli & Multicultural course		✓		3	

Total: 15 hours

- Select a physical science course from Franklin College's Physical Sciences courses.

Fourth year

Fall

Course	UGA	Franklin	CSCI	Hours	Upper Div?
CSCI 4000-level elective			✓	4	✓
CSCI Math elective (Upper Division)			✓	4	✓
Gen Ed IV: Humanities & the Arts	✓	✓		3	
Upper Division elective	✓			3 or 4	✓

Total: 14 or 15 hours

- Select a Gen Ed IV course that also fulfills Franklin College's Fine Arts / Philosophy / Religion requirement.

Spring

Course	UGA	Franklin	CSCI	Hours	Upper Div?
CSCI 4000-level Elective			✓	4	✓
CSCI 3030			✓	3	✓
Franklin Physical or Biological Sciences course			✓	3	
Gen Ed V: Social Sciences	✓	✓		3	
Upper Division elective	✓			2 or 3	✓

Total: 15 or 16 hours

- Select a Social Sciences from Franklin College's Social Sciences courses.
- The credit hours earned from the CSCI Math Upper Division Elective taken in Fall of the 3rd year and the 2 Upper Division Electives taken during the 4th year must total at least 9 hours to reach the 39 hour minimum for graduation.

Total credit hours: 121

Total upper division credit hours: 39