Capital Scholars Honors Program Advising Guide for Computer Science Majors 2021-2022

Recommended Course Schedule

Year 1

Fall Semester	Hours	Spring Semester	Hours
CAP 111: Honors Composition	3 Hrs.	CAP 115: Interdisciplinary Writing	3 Hrs.
CAP 122: Who Am I?	3 Hrs.	CAP 123: How Do You Know?	3 Hrs.
CAP 102: Intro to Honors	2 Hrs.	Social/Behavioral Science	3 Hrs.
MAT 115: Calculus I (or MAT 113:	4 Hrs.	CSC 302: Discrete Structures	4 Hrs.
Business Calculus)			
CSC 225: Computer Programming	3 Hrs.	CSC 275: Computer Programming	3 Hrs.
Concepts I		Concepts II	
CSC 305: Entrance Assessment	0 Hrs.		
Total	15 Hrs.	Total	16 Hrs.

Summer Semester	Hours
COM 112: Oral Communication	3 Hrs.

Year 2

Fall Semester	Hours	Spring Semester	Hours
CAP 225: What Is Good?	3 Hrs.	CAP 226: What Is Power?	3 Hrs.
CAP 141: Environmental Biology &	4 Hrs.	CAP 142: Environmental Biology &	4 Hrs.
Chemistry 1		Chemistry 2	
CAP 25x/35x: Global Issues	3 Hrs.	Visual/Creative/Performing Arts	3 Hrs.
		Requirement	
MAT 121: Applied Statistics	3 Hrs.	CSC 385: Data Structures and	4 Hrs.
		Algorithms	
Honors Global Awareness	3-4 Hrs.	Honors Global Awareness	3-4 Hrs.
Total	16-17	Total	17-18
	Hrs.		Hrs.

Honors Global Awareness Requirement: will be completed in the junior and senior year. CAP 402: Senior Seminar (1 credit hour) – suggested fall semester of senior year.

ECCE (Engaged Citizenship Common Experience) 10 Hours	CAP Courses That Count Towards ECCE
U.S. Communities (3 hrs) Global Awareness (3 hrs)	CAP 25x/35x: Global Issues CSC offers a course to complete this requirement (CSC 316)
Engagement Experience (3 hrs)	CAP 371: Peer Mentoring/ CAP 361: Peer Tutoring
Speakers Series (1 hr)	

Students complete ECCE requirements in at least 2 of the 3 ECCE Categories-U.S. Communities, Global Awareness, Engagement Experience (per CAP and major requirements)-in addition to Speakers Series- 10 Hours.