



CS
Sample Program

Note: Many courses are offered multiple terms and may be taken as soon as the prerequisites are satisfied and in many cases may also be safely delayed.

 Math & Science Courses
 CSSE Core Courses
 CSSE Electives
 Tech Electives
 Free Electives
 HSS Courses
 Courses with Labs
 Only once a year

Students pursuing a senior research experience instead of senior project will need to complete CSSE 394/395.

FRESHMAN			SOPHOMORE			JUNIOR			SENIOR		
FALL	WINTER	SPRING	FALL	WINTER	SPRING	FALL	WINTER	SPRING	FALL	WINTER	SPRING
CHEM 111 Chem I (4)	PH 111 Physics I (4)	PH 112 Physics 2 (4)									
MA 105 Calc A (5)	MA 106 Calc B (4)	MA 107 Calc C (4)	MA 113 Calc III (5)	MA 221 DE I (4)		MA 381 Intro Prob (4)					Science Elective (4)
CHEM 111 L Chem I Lab					MA 374 Combinator (4)						
RHIT 100 Found RH Success (1)				MA 276 Intro to Proofs (4)							
			CSSE 280 Intro to Web Prog (4)		CSSE 333 Database Systems (4)	CSSE 304 Prog Lang Concepts (4)	CSSE 473 Des & Anal of Algor (4)	CSSE 474 Theory of Comp (4)			
CSSE 120 Intro Soft Devel (4)	CSSE 220 O O Soft Devel (4)		CSSE 230 Data Struc & Alg Anal (4)		CSSE 371 Soft Req Engr (4)				CSSE 487/494/497 Sr Capstone I (4)	CSSE 488/495/498 Sr Capstone II (4)	CSSE 489/496/499 Sr Capstone III (4)
		ECE 233 Int to Digital Sys (4)	CSSE 232 Comp Arch I (4)		ECE 332 Comp Arch II (4)		CSSE 374 Soft Arch & Design (4)				
		CSSE 132 Int to Comp Sys (4)			CSSE 332 Operating Systems (4)		CS Elective (4)		CS Elective (4)	CS Elective (4)	
										Tech Elective (4)	
									Free Elective (4)		
									Free Elective (4)		Free Elective (4)
HUM H190 Writing Seminar(4)	HSSA Elective (4)		HSSA Elective (4)	ENGL H290 Tech Comm (4)		HSSA Elective (4)	HSSA Elective (4)	HSSA Elective (4)	HSSA Elective (4)	HSSA Elective (4)	Free Elective (4)
18 (18)	16 (33)	16 (49)	17 (67)	16 (83)	16 (99)	16 (115)	16 (131)	16 (147)	16 (163)	16 (179)	16 (195)

CS

Sample Program

Note: Many courses are offered multiple terms and may be taken as soon as the prerequisites are satisfied and in many cases may also be safely delayed.

 Math & Science Courses
 CSSE Core Courses
 CS Electives
 Tech Electives
 Free Electives
 HSS Courses
 Courses with Labs
 Only once a year

Students pursuing a senior research experience instead of senior project will need to complete CSSE 394/395.