

Computer Science B.S. Degree — Requirements 2021-22

See handbook.cs.utah.edu for complete details and additional restrictions.

Questions? Contact a CS Academic Advisor: book_appointment or ugrad-help@cs.utah.edu

Course	Title	Credits	Designation	Notes	Planned Semester				
GENERAL EDUCATION	WRTG 2010	3	WR2	†					
	WRTG 3014 or 3015	3	CW	†			DV	IR	
		3	AI	†			choose 1	choose 1	3000+ choose 2
		3	FF	†◁			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		3	FF	†◁			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		3	HF	†◁			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		3	HF	†◁			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		3	BF	†◁			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	3	BF	†◁			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PRE-MAJOR	CS 1400 and CS 1410 Or CS 1420	3, 4, 4		▲			† Honors options available see honors.utah.edu		
	CS 2420	4				◁ 4 credit options accepted			
	MATH 1210	4	QR	★†		▲ Waivable requirement see First CS Course			
	MATH 1220	4	QR	★†		★ Engineering Calculus, MATH 1310 and 1320, also accepted			
							* Fill in with math, science, or engineering courses that have MATH 1220 as pre- or co-requisite. BIOL 1610 and CHEM 1210 also accepted — see handbook.cs.utah.edu for choice restrictions		
MATH/SCI.	CS 3130	3	QI						
	MATH 2270	4	QR						
	PHYS 2210	4	SF	†					
		3		*†◁					
	3		*†◁						
CS REQ.	CS 2100	3		▽					
	CS 3500	4							
	CS 3505	3							
	CS 3810	4	QI						
	CS 4150	3	QI						
	CS 4400	3	QI						
CS ELECTIVES	CS _____	3		★◁					
	CS _____	3		★◁					
	CS _____	3		★◁					
	CS _____	3		★◁					
	CS _____	3		★◁					
	CS _____	3		★◁					
	CS _____	3		★◁					
THEORY RESTRICTED ELECTIVE		Choose CS 3100 (Fa) or CS 3200 (Sp)							
CS _____	3								
SENIOR CAPSTONE REQUIREMENT		Choose CS 4000, 4500 (Project) or CS 4940, 4970 (Thesis)							
CS _____	3								
CS _____	3			‡					

113 total credits