

Bachelor of Science
Major: Computer Science
2021-2022 Sample 4-Year Plan

Total Degree Requirements: 120 credits

Student _____ Student ID# _____ Student Phone # _____
 Advisor _____ Minimum GPA 2.0 Minor/Career Interest(s) _____

Students are not limited to this plan; it is meant to be used as a guide for planning purposes in consultation with your advisor. The sample schedule is one possible path to completing your degree within four years. For official program requirements, please refer to the [Undergraduate Catalog](#).

First Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
CSC 100L	Introduction to Computer Science Lab		1	F	
CSC 150	Computer Science I		3		
ENGL 101	Composition I (SGR #1)	p. Placement	3		
GE 101	Introduction to Eng and Tech. Professions		1		
MATH 123	Calculus I (SGR #5)	p. Placement	4		
SGR #4	Arts & Humanities/Diversity (SGR #4)		3		
		Total Credit Hours	15		

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
CSC 250	Computer Science II		3		
ENGL 277	Technical Writing in Engineering	p. ENGL 101, GE 101	3		
INFO 102	Social & Ethical Aspects of Informatics (SGR #3)		3	S	
MATH 125	Calculus II	p. MATH 123	4		
CMST 101	Fundamentals of Speech (SGR #2)		3		
		Total Credit Hours	16		

Second Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
CSC 244	Digital Logic	Co-req. CSC 314	3	F	
CSC 244L	Digital Logic Lab		1	F	
CSC 300	Data Structures	p. CSC 250 (>= C)	3		
CSC 314	Assembly Language	p. CSC 250 (>= C)	3	F	
MATH 250	Introduction to Linear Algebra and Proof	p. MATH 123	3		
SGR #6	Natural Science Sequence (SGR #6)	BIOL 151, CHEM 112, PHYS 111 OR PHYS 211	4		
		Total Credit Hours	17		

Spring

