



B.S. Computer Science - starting with CSCI 151

2023-2024 Catalog

Student ID

Student Name

Required Courses

	Course	Title	Grade	Hrs.	
General Education	ACAD 101	Prin. of Learning Acad			
	WRIT 101	Composition (C- or better)			
	HMXP 102	Human Experience (C- or better)			
	CRTW 201	Crit Read, Think & Writ (C- or better)			
		Constitution/Elective*			
		Physical Activity			
		Global Perspective*			
		Historical Perspective*			
		Social Science*			
		Social Science*			
		Humanities*			
		Humanities*			
	Major	CSCI 207	Intro to Computer Science I		
		CSCI 208	Intro to Computer Science II		
		CSCI 210	Programming Tools		
		CSCI 271	Algorithm Analysis and Data Structures		
		CSCI 311	Comp Architecture and Organization		
CSCI 327		Social Implications of Computing			
CSCI 411		Operating Systems			
CSCI 432		Computer Science Theory			
CSCI 466		Network Processing			
CSCI 475		Software Engineering I			
CSCI 476		Software Engineering II			
		CSCI> 299 (except 514 only 1: 471, 491)			
		CSCI> 299 (except 514 only 1: 471, 491)			
		CSCI> 299 (except 514 only 1: 471, 491)			
	Two from: CSCI 293, 295, 297, 390, 392, 395				
Math/Science	MATH 201	Calculus I			
	MATH 202	Calculus II			
	MATH 261	Foundations of Discrete Mathematics			
		QMTH 205 or MATH 341			
		MAED 200 or MATH > 299 (except 314)			
		PHYS 211 or BIOL 220/222 or 221/223			
		*PHYS 211/212 or approved BIOL, CHEM, GEOL			
		7hrs of MATH > 299 or CHEM 105 and approved BIOL, CHEM, GEOL			
		Minor/Elective			
		Minor/Elective			
		Minor/Elective			
		Minor/Elective			
		Minor			

* View Catalog/Wingspan to determine appropriate courses

No course can be listed above more than once **0**

Requirement/Policy Checklist

- _____ 2.0 GPA Requirement
- _____ C- or better (major and writing courses)
- _____ Business Acumen (up to 8)
- _____ Cultural Events (up to 18)
- _____ 40 hrs > 299
- _____ S/U Options (max 5)
- _____ Repeat Options (max 4)
- _____ Withdrawal Deadline
- _____ Interim Grades
- _____ Additional Requirements
- _____ Scholarship Eligibility
- _____ Review Degree Works

Suggested Semester Plan

Fall 2023		Spring 2024	
ACAD 101	1	HMXP 102	3
WRIT 101	3	CSCI 207	4
MATH 101	3	MATH 201	4
CSCI 151	3	Global	3
Social Science	3	Physical	1
Humanities	3		
	16		15
Fall 2024		Spring 2025	
MATH 202	4	CRTW 201	3
CSCI 208	4	CSCI 311	4
CSCI 210	1	CSCI 271	4
MATH 261	3	CSCI x9x	1
MAED 200	1	Minor/Elective	3
Historical	3		
	16		15
Fall 2025		Spring 2026	
CSCI 432	3	CSCI 411	3
QMTH 205/MATH 341	3	CSCI 327	3
Approved Science	4	Math/App Science	4
Social Science	3	CSCI>299	3
Minor/Elective	3	Minor/Elective	3
	16		16
Fall 2026		Spring 2027	
CSCI 475	3	CSCI>299	3
CSCI>299	3	CSCI 476	3
CSCI 466	3	Humanities	3
Math/App Science	3	Minor/nothing	0-3
Minor/Elective	3	Approved Science	4
CSCI x9x	1	Const/Elective	3
	16		16

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		Historical Perspective*		
		Social Science*		
		Social Science*		
		Humanities*		
		Humanities*		
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		Minor/Elective		
		Minor/Elective		
		Minor/Elective		
		Minor/Elective		
		Minor		

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Repeat Options (max 4)
Withdrawal Deadline
Interim Grades
Additional Requirements
Scholarship Eligibility
Review Degree Works

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Fall 2023		Spring 2024	
ACAD 101	1	HMXP 102	3
WRIT 101	3	CSCI 208	4
MATH 201	4	CSCI 210	1
CSCI 207	4	MATH 202	4
Const/Elective	3	MAED 200	1
		MATH 261	3
	15		16
Fall 2024		Spring 2025	
CRTW 201	3	CSCI 311	4
CSCI 271	4	Math/App Scienc	4
CSCI x9x	1	QMTM 205/MATH	3
Approved Science	4	Social Science	3
Historical	3	Physical	1
	15		15
Fall 2025		Spring 2026	
CSCI 432	3	CSCI 411	3
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