



B.S. Computer Science - starting with CSCI 151

2021-2022 Catalog

Student ID

Student Name

Required Courses

Requirement/Policy Checklist

	Course	Title	Grade	Hrs.
General Education	ACAD 101	Prin. of Learning Acad		
	WRIT 101	Composition (C- or better)		
	HMPX 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 350, only 1: 471, 491, 495)		
		CSCI> 299 (except 350, only 1: 471, 491, 495)		
	CSCI> 299 (except 350, only 1: 471, 491, 495)			
	Two from: CSCI 290, 293, 295, 297, 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		

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

Suggested Semester Plan

Fall 2021		Spring 2022	
ACAD 101	1	HMPX 102	3
WRIT 101	3	CSCI 207	4
MATH 101	3	MATH 201	4
CSCI 151	3	Global	3
Historical	3	Physical	1
Humanities	3		
	<u>16</u>		<u>15</u>
Fall 2022		Spring 2023	
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
Social Science	3		
	<u>16</u>		<u>15</u>
Fall 2023		Spring 2024	
CSCI 432	3	CSCI 411	3
QMTH 205/MATH	3	CSCI 327	3
Approved Science	4	Math/App Scienc	4
Social Science	3	CSCI>299	3
Minor/Elective	3	Minor/Elective	3
	<u>16</u>		<u>16</u>
Fall 2024		Spring 2025	
CSCI 475	3	CSCI>299	3
CSCI>299	3	CSCI 476	3
CSCI 466	3	Humanities	3
Math/App Scienc	3	Minor/nothing	0-3
Minor/Elective	3	Approved Science	4
CSCI x9x	1		
	<u>16</u>		<u>13</u>

* View Catalog/Wingspan to determine appropriate courses

No course can be listed above more than once
 Students are required to complete the CSCI culminating assessment exam in the semester in which they graduate. This assessment exam is administered by the Computer Science & Quantitative Methods Department Chair.

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		Global Perspective*		
		Historical Perspective*		
		Social Science*		
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		Humanities*		
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		7hrs of MATH > 299 or CHEM 105 and approved BIOL, CHEM, GEOL		
		Minor/Elective		
		Minor/Elective		
		Minor/Elective		
		Minor		

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- _____ 40 hrs > 299
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- _____ Withdrawal Deadline
- _____ Interim Grades
- _____ Additional Requirements
- _____ Scholarship Eligibility
- _____ Review Degree Works

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	Fall 2021	Spring 2022
ACAD 101	1	HMPX 102 3
WRIT 101	3	CSCI 208 4
MATH 201	4	CSCI 210 1
CSCI 207	4	MATH 202 4
Constitution/Elec	3	MAED 200 1
	15	MATH 261 3
		16
	Fall 2022	Spring 2023
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 2023	Spring 2024
CSCI 432	3	CSCI 411 3
CSCI 466	3	CSCI 327 3
Math/App Scienc	3	Approved Science 4
Humanities	3	CSCI> 299 3
Minor/Elective	3	Minor/Elective 3
	15	16
	Fall 2024	Spring 2025
CSCI 475	3	CSCI> 299 3
CSCI> 299	3	CSCI 476 3
Humanities	3	CSCI x9x 1
Social Science	3	Global 3
Minor/Elective	3	Minor/Elective 3
	15	Minor/nothing 0-3
		13

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