

Computer Information Systems, A.A.S. Fall 2023

Student's Name:	Advisor's Name:
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<b>Student may need to take the following courses:</b>	<input type="checkbox"/> ENGL098 – Accelerated Writing Skills for ENGL100 <input type="checkbox"/> RDNG 116 - College Reading and Study Skills	<input type="checkbox"/> MATH 020 – Skills & Support for College Algebra
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Course Requirement	Course Title	Credits	Min. Grade	Grade Earned T - Transfer	Semester Completed
<b>FIRST YEAR</b>					
<b>FALL</b>					
BUAD 106	Foundations of Business	3			
CAPS 121	Introduction To Spreadsheets	1			
CAPS 123	Advanced Spreadsheets	1			
CAPS 152	Web Page Design	1			
CIS 108	Intro to Computer Information Systems	3			
ENGL 100	Academic Writing I <sup>1</sup>	3	C		
SUNY GEN ED Social Sciences Elective		3			
<b>Total Credits</b>		<b>15</b>			
<b>SPRING</b>					
CAPS 131	Introduction to Databases	1			
CAPS 133	Advanced Databases	1			
CIS 132	Network Design	3			
CIS 213	Programming in C++	3			
CIS 214	Systems Analysis & Design	3			
ENGL 101	Academic Writing II	3			
Restricted SUNY GEN ED Mathematics Elective: MATH 120 or higher		3			
<b>Total Credits</b>		<b>17</b>			
<b>SECOND YEAR</b>					
<b>FALL</b>					
CIS 215	Operating Systems	3			
CIS 220	Database Concepts	3			
CIS 224	Fundamentals of Security	3			
ENGL 201 <b>OR</b> ENGL 204 <b>OR</b> ENGL 210	Public Speaking <b>OR</b> Interpersonal Communication <b>OR</b> Intercultural Communication	3			
SUNY GEN ED Natural Sciences Elective		3			
<b>Total Credits</b>		<b>15</b>			
<b>SPRING</b>					
BUAD 203	Business Communications	3			
CIS 225 <b>OR</b> CSCI 165	JAVA <b>OR</b> Computer Science II	3			
CIS 228	Server Configuration & Administration	3			
CIS 230	Computer Information Systems Internship	3			
Humanities Elective		3			
<b>Total Credits</b>		<b>15</b>			

**Minimum Credits Required for Graduation: 62 A cumulative GPA of at least 2.0 is required for conferral of degree.**

<sup>1</sup> A student exempted from ENGL 100 must substitute a three credit liberal arts elective. The course should be selected in consultation with the student's advisor.