



## **TRANSFER ARTICULATION AGREEMENT**

### **SUFFOLK COUNTY COMMUNITY COLLEGE AND THE UNIVERSITY AT ALBANY**

This transfer articulation agreement is the result of thoughtful cooperation between the faculty and staff of the University at Albany and Suffolk County Community College.

Academic programs at Suffolk County Community College provide strong preparation for and ready access to baccalaureate programs at the University at Albany. Therefore, we have developed an agreement with Suffolk County Community College that will provide the maximum number of transfer credits applied to a select bachelor degree program at the University at Albany. We strongly believe that many students in a two-year program of study at Suffolk County Community College will benefit from the information, guidance and transfer course equivalencies this agreement provides.

The University at Albany is delighted to continue our close relationship with Suffolk County Community College and we are proud to offer each student the opportunity to earn both an Associate's degree and baccalaureate degree within the State University of New York system.

Havidán Rodríguez, Ph.D.  
President  
University at Albany  
State University of New York

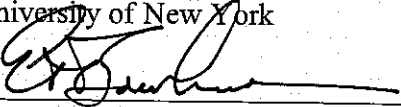


# UNIVERSITY AT ALBANY

State University of New York

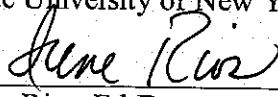
The attached University at Albany and Suffolk County Community College transfer equivalency table represents the required and suggested elective courses that are similar and parallel to those completed by degree-seeking students at the University at Albany. Suffolk County Community College students who complete the program as outlined in these arrays with completing courses with a grade of a C- or better, will be awarded full transfer credit and afforded the opportunity to complete the bachelor's degree in four additional semesters of study following admission to UAlbany. Students cannot transfer in any grades of D. However, except for the University's writing requirements which a grade of C or higher or S is required, transfer work graded D in a course that applies to one or more of the University's General Education requirements may be applied toward fulfilling the requirements even if a student receives no graduation credit for the course. Transfer students who have earned an Associate of Arts (A.A.) or an Associate of Science (A.S.) degree from a SUNY state-operated campus or SUNY community college shall be considered to have completed all SUNY-wide General Education requirements at UAlbany. Suffolk County Community College students pursuing programs that do not conform to those specified herein will be considered for admission on an individual basis. The transfer course equivalency tables in this agreement will be amended or expanded with mutual consent through an annual review by both institutions.

Approved for  
Suffolk County Community College  
State University of New York

  
Edward T. Bonahue, Ph.D.,  
President

Date: 11/20/25

Approved for  
Suffolk County Community College  
State University of New York

  
Irene Rios, Ed.D.  
Vice President for Academic Affairs

Date: 11.20.25



UNIVERSITY<sup>AT</sup>ALBANY  
State University of New York

Approved for  
University at Albany  
State University of New York

Carol Kim Ph.D.  
Provost & Vice President of Academic Affairs

Date: 12/8/2025

Approved for  
University at Albany  
State University of New York

JoAnne Malatesta, Ph.D.  
Vice Provost of Academic Innovation & Student  
Success, and Dean for Undergraduate Education

Date: 1/21/2026

Suffolk Community College Cybersecurity and Information Assurance AAS						University at Albany Cybersecurity BS (Combination Major/Minor)				
Course #	Course Title	SUNY Gen Ed	Major Requirement at UAlbany	Credits Granted	LAS	Course #	Equivalent Course Title	SUNY Gen Ed	Major Requirement at UAlbany	Credits Accepted
CYB 101	College Seminar for Cybersecurity			1		CYBR E00	Cybersecurity Elective			1
CYB 111	CCNA Introduction to Networks		X	3		CYBR 204	Introduction to Computer Networks and Security		X	3
CYB 115	Client Operating Systems		X	4		CYBR 203	Introduction to Systems and Security		X	4
CYB 125	Cybersecurity Fundamentals		X	3		CYBR 102	Technical Foundations of Cybersecurity		X	3
MAT 111	Algebra II	MS		4	X	AMAT E10	Mathematics Elective	MS		4
	Physical Education			1		DPEC E10	Physical Education			1
CYB 112	Script Programming		X	3		CYBR 108	Programing Essentials for Cybersecurity		X	3
CYB 121	CCNA Routing and Switching Essentials		X	3		CYBR 403	Advanced Networking and Security		X	3
CYB 126	Intranetworking Infrastructure			3		CYBR E00	Cybersecurity Elective			3
ENG 101 or ENG 100	Standard Freshman Composition or Enhanced Freshman Composition	COM		3	X	AENG 100Z	Introduction to Analytical Writing	COM		3
	SUNY General Education: Diversity, Equity, Inclusion and Social Justice	DV		3	X		SUNY General Education: Diversity, Equity, Inclusion and Social Justice	DV		3
CYB 231	CCNA Scaling Networks and Energy Management			3		CYBR E00	Cybersecurity Elective			3
CYB 243	Penetration Testing		X	3		CYBR 340	Vulnerability Analysis and Penetration Testing		X	3
CYB 233	CCNA Security			4		CYBR 452	Computer and Network Security			4
COM 101 or COM 105	Introduction to Human Communication or Public Speaking	COM		3	X	ACOM E10 or ACOM 203Y	Communication Elective or Public Speaking	COM		3
	English Elective	HU		3	X		English Elective	HU		3
CYB 242	Information Security Capstone			3		CYBR 465	Senior Capstone in Cybersecurity			3
CYB 244	Security Operations		X	3		CYBR 306	Information Systems Security and Assurance		X	3
	Cybersecurity Elective			3			Cybersecurity Elective			3
	SUNY General Education: Natural Science	NS		4	X		SUNY General Education: Natural Science	NS		4
	Social Science Elective	SS		3	X		Social Science Elective	SS		3
						Total Credits Eligible for Transfer				63
						Additional Required and Elective Courses for the Degree at UAlbany				
					X		SUNY General Education Courses: Art, US History, World History, World Language (1)	AR. AH. WH. W	X	12
					X	UUNI 110	Writing and Critical Inquiry (2)	COM	X	3
					X	AMAT 108	Elementary Statistics	MS	X	3
					X	CYBR 101	Foundations of Cybersecurity Management and Policy		X	3
						CYBR 200	Research Methods of Cybersecurity		X	3
						CYBR 201	Web Technologies Essentials: Security and Design		X	3
						CYBR 202	Database Fundamentals and Security		X	3
						CYBR 301	Exploring New Horizons in Cybersecurity		X	3
						CYBER 499W	Senior Seminar in Cybersecurity		X	3
							Experiential Learning Credits (3)		X	3
							Upper-Division Cybersecurity Elective (4)		X	3
							Cybersecurity Concentration (5)		X	12
							LAS Electives (6)		X	16
Total Credits Required for Degree Completion at SCC				63		Total Credits Required at UAlbany				70
						Total Transfer Credits Applied to Program				63
						Total Credits Required for Degree				133

Notes:

(1) Students earning a BS must complete UAlbany's General Education program.

(2) Course required for all students at UAlbany that do not enter with a completed SUNY AA or AS degree.

(3) Students choose one course from the following options: CYBR 395, 398, 464, 465, 466, 467, or 468.

(4) Students who completed CYB 243 at SCC will have credit for UAlbany's CYBR 340. This leaves students to choose one course from the following options: CINF 305, or CYBR 350, 351, 352, 398, 403, 420, 424, 422, 436, 440, 441, 442, 443, 444, 445, 448, 449, 450, 451, 456, 455, 456, 457, 464, 466, 467, 468, or CYBR 496.

- (5) Students must choose a concentration. Cyber Defense Concentration and Cyber Risk Management & Policy are both 12 credits. If a student wants to complete the Cyber Operations concentration, it is a 25 credit concentration. It will add an additional 13 credits to their requirements.
- (6) SED requires students earning a BS to complete a minimum of 60 Liberal Arts or Science (LAS) credits. Students in these two programs complete 44 LAS credits with the requirements. Students must complete an additional 60 LAS Credits to complete their bachelors degree.