

Transfer Articulation Agreement between STATE UNIVERSITY OF NEW YORK COLLEGE OF AGRICULTURE AND TECHNOLOGY AT COBLESKILL and SUNY BROOME COMMUNITY COLLEGE

June 2024

This agreement establishes procedures to promote an easy transition of Computer Security & Forensics Associate in Applied Science (AAS) degree graduates at SUNY Broome Community College (SUNY Broome) to the Cybersecurity Bachelor of Technology (B.T.) degree program at the State University of New York College of Agriculture and Technology at Cobleskill (SUNY Cobleskill).

Objectives of the Agreement

- 1. To provide a transfer path to qualified SUNY Broome graduates who want to enhance their education and careers by pursuing a bachelor's degree.
- 2. To assist academic advisors with pertinent academic information for students who wish to continue their education in a bachelor's degree program.
- 3. To attract qualified students to SUNY Broome and SUNY Cobleskill.
- 4. To facilitate communication and academic coordination between faculty and administrators at each institution regarding curriculum and the transferability of the courses.

Terms of the Agreement

- 1. Students from SUNY Broome who complete an associate degree in Computer Security & Forensics and have the courses outlined in the Addendum with a minimum 2.25 cumulative grade point average, will be guaranteed admission into the Cybersecurity Bachelor of Technology degree at SUNY Cobleskill with full junior status.
- 2. Transfer students must complete and file the SUNY Admissions Application indicating transfer to SUNY Cobleskill prior to November 15 for spring semester entry, and prior to June 15 for fall semester entry.
- 3. All required and elective courses bearing the major field prefixes, must have C grades or better to be accepted for transfer credit.
- 4. Students who do not meet the requirements of this agreement will also be considered for admission. They will be evaluated on an individual basis.



Review and Revision of the Agreement

This agreement will be reviewed when substantial changes are made in the curriculum on either campus. At the request of either party, both institutions will conduct a review of the Transfer Articulation Agreement.

Termination

This agreement shall remain in force from June 2024, until such time as either institution elects to terminate it. Termination by either institution will be announced with sufficient anticipation to assure any students enrolled the opportunity to be admitted to SUNY Cobleskill under its terms.

Effective Date and Signatures

This agreement will become effective June 2024, upon acceptance of Agreement, with appropriate signatures on attached signature page.

SUNY BROOME COMMUNITY COLLEGE Tony D. Hawkins, Ph.D. President President Darcy L. Medica Penny A. Kelly, Ed.D. Vice President for Academic Affairs Ynnstine MonteyAhOla Elise N. Weiss Elise N. Weiss (Jun 11, 2024 13:17 EDT) Christine Martey-Ochola, Ph.D. Associate Vice President and Dean of STEM and Workforce Development Richard Zwolinski Department Chair of Computer Science Melissa Struckle (Jun 11, 2024 08:38 EDT)

SUNY COBLESKILL

Marion A. Terenzio, Ph.D.

Darcy L. Medica (Jun 11, 2024 14:29 EDT)

Darcy L. Medica, Ph.D., Provost

and Vice President for Academic Affairs

Elise N. Weiss, Assistant Dean for the Teaching Faculty

Dr. Grace M. Begany (Jun 11, 2024 13:08 EDT

Grace M. Begany, Ph.D., Associate Professor Information Technology

Melissa A. Struckle, Director **Educational Pathways**

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SUNY BROOME COMMUNITY COLLEGE COMPUTER SECURITY & FORENSICS A.A.S. TO STATE UNIVERSITY OF NEW YORK AT COBLESKILL CYBERSECURITY B.T.

ADDENDUM

	Broome Course			Cobleskill Equivalent	
CST 103	General Security Concepts	3	CITA 1XX	EL: Security Concepts	3
CST 104	Remote Security Methods	3	CYBR 1XX	PR: Remote Security Methods	3
CST 109	Computer and Malware History	3	CITA 1XX	EL: Computer & Malware History	3
CST 121	Introduction to Python Programming	3	CITA 135	MF: Python Programming	3
CST 117	Problem Solving & Com. Tools	3	CITA 112	PR: Spreadsheets & Data Bases	3
CST 119	Computer Concepts and Applications	3	CITA 110	EL: Intro. to Computer Applications	3
CST 160 &	Malware Analysis &	3	CITA 1XX &	PR: Malware Analysis &	3
CST 210 &	Business Security &	3	CITA 1XX &	EL: Business Security &	3
CST 262	Cryptographic Systems	3	CITA 325/X	MF: Intro. to Network Security & lab	3
CST 203	Security Hardware & Software	3	CITA 120/X	MF: Computer Hardware Concepts & Lab	3
CST 208W	Intro. to Computer Networking	3	CITA 200/X	MF: Introduction to Networking	3
CST 209	Advanced Computer Networking	3	CITA 230/X	MF: Computer Networks & Lab	3
CST 212W &	Computer Forensics I &	3	CYBR 2XX	PR: Intro to Computer Forensics &	3
CST 242	Computer Forensics II	3	CYBR 350/X	MF: Digital Forensics & Lab	3
CRJ 245W	Criminology	3	SOSC 2XX	LAS: Criminology	3
ENG 110	College Writing I	3*	ENGL 101	LAS: (GE CM) - Composition I	3
ENG 150	Technical Writing	3	ENGL 1XX	LAS: Technical Writing	3
PSY 110	Gen Ed Elective: Highly recommend General Psychology	3*	PSYC 111	LAS: (GE SS) - General Psychology	3
MAT 124	Statistics	3*	MATH 125	LAS: (GE MA) Statistics	3
	Nat. Science Elective	4*	Equivalent course	LAS: (GE SC) Equivalent course	4
	DEISJ Gen Ed Elective	3	Equivalent course	LAS: DEISJ Gen Ed Elective	3

The credits from the courses above, in the Computer Security & Forensics - AAS program, will transfer to the Cybersecurity - BT degree in the following categories:

Major Field Requirements	18
Professional Requirement	12
Liberal Arts & Sciences Requirements	22
General Electives	12
TOTAL CREDITS TRANSFERRED	64

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SUNY BROOME COMMUNITY COLLEGE COMPUTER SECURITY & FORENSCIS A.A.S. TO STATE UNIVERSITY OF NEW YORK AT COBLESKILL CYBERSECURITY B.T.

64 credits will transfer to the 120-credit requirement in the Information Technology BT degree. **56** credits of the remaining coursework must be satisfied to meet degree requirements:

Major Field Requirements CITA 115/115X Computer Operating Systems 3 **CITA 130** Intro to Web Development 3 CITA 320/320x Networking Administration 3 CITA 340 **Data Base Concepts** 3 CITA 380 Internship Orientation 1 CYBR 375/375X Ethical Hacking/Incident Handling 3 CYBR 450 Management of Information Security 3 PSYC 350 Abnormal Psychology 3 Major Field Electives: CITA or CYBR 300-499 6 Internship: **CITA 480** Internship 9 **CITA 485** Internship Reporting 3 or 12 credits of 300-400 level coursework **Professional Requirements:** ACCT, BADM, CITA, CYBR, FSMA, GOVT, FSMA, GOVT, PSYC, SOSC 1 ACCT, CITA, CYBR, FSMA, GOVT, PSYC, SOSC 300 - 499 6 **Liberal Arts & Sciences:** Additional Liberal Arts and Sciences 8 **General Electives PHED** 1

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