

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

#### December 2020

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 BBA degree at SUNY Cobleskill with full junior status.
- 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.
- 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 December 2020, 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 December 2020, upon acceptance of Agreement, with appropriate signatures on attached signature page.

### Transfer Articulation Agreement

### between

# STATE UNIVERSITY OF NEW YORK COLLEGE OF AGRICULTURE AND TECHNOLOGY AT COBLESKILL and

### SUNY BROOME COMMUNITY COLLEGE

### December 2020

SUNY BROOME COMMUNITY COLLEGE	SUNY COBLESKILL
Kevin E. Drumm, Ph.D. President	Marion Terenzio  Marion A. Terenzio, Ph.D.  President
Penny A. Haynes, Ed.D.\ Vice President for Academic Affairs	Susan Zimmermann Susan Zimmermann (Dec 18, 2020 08:15 EST) Susan J. Zimmermann, Ph.D., Provost and Vice President for Academic Affairs
Michele A. Snyder, Ph.D. Associate Vice President & Dean of STEM	Gail Wentworth  Gail Wentworth (Dec 17, 2020 16:16 EST)  Gail E. Wentworth, Ed.D., Interim Dean School of Business & Liberal Arts & Sciences
Julie L. Cooley (Feb 1, 2021 14:38 EST)  Julie Cooley, Assistant Professor  Chairperson of Computer Science	Anita D. Wright Director Professional and Continuing Education

# SUNY BROOME COMMUNITY COLLEGE COMPUTER SECURITY & FORENSICS – A.A.S. TO TE UNIVERSITY OF NEW YORK AT CORLESK

## STATE UNIVERSITY OF NEW YORK AT COBLESKILL CYBERSECURITY – B.T.

### **ADDENDUM**

	Broome Course			Cobleskill Equivalent	I	
CST 103	General Security Concepts	3	CITA 1XX	EL – Security Concepts	3	
CST 104	Remote Security Methods		CYBR 1XX	PR – Remote Security Methods	1	
CST 109	Computer and Malware History	3	CITA 1XX	EL – Computer & Malware History	3	
CST 121	Introduction to Python	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 230/X	MF – Computer Networks & Lab	3	
CST 209	Advanced Computer Networking	3	CITA 200/X	MF – Computer Networks & Lab	3	
CST 212W &	Computer Forensics I &	3	CYBR 2XX	PR – Intro. Computer Forensics &	3	
CST 242	Computer Forensics II	3	CYBR 350/X	MF - Digital Forensics & Lab	3	
CJR 230 or CJR 245	1 3 1 CVB		CYBR 199	BR 199 PR – Intro. to Criminal Justice		
ENG 110	College Writing I	3*	ENGL 101	LAS (GE CM) - Composition I	3	
ENG 150	Technical Writing	3 ENGL 1XX LAS - Technical Writing		LAS - Technical Writing	3	
PSY 110	Gen Ed Elective: Highly recommend General Psychology	3*	PSYC 111	LAS (GE SS) - General Psychology	3	
processing systems assumed an extra contract to the state of the state	Gen. Ed Elective: SUNY Gen. Ed course in category not already satisfied	3*	Equivalent course	LAS (GE ??) Equivalent course	3	
MAT 124	Approved MAT: Statistics recommended	3*	MATH 125	LAS (GE MA) Statistics	3	
	Nat. Science Elective	4*	Equivalent course	LAS (GE SC) Equivalent course		

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	
Professional Requirement	13
Liberal Arts & Sciences Requirements	19
General Electives	12
TOTAL CREDITS TRANSFERRED	62

16 Credits of SUNY General Education requirements are satisfied in \*five categories.

# SUNY BROOME COMMUNITY COLLEGE COMPUTER SECURITY & FORENSCIS – A.A.S.

#### TO

### STATE UNIVERSITY OF NEW YORK AT COBLESKILL CYBERSECURITY – B.T.

**62** credits will transfer to the 120-credit requirement in the Information Technology BT degree. **58** credits of the remaining coursework must be satisfied to meet degree requirements:

### Major Field Requirements – 40 credits including:

CITA 115/115X	Computer Programming Systems		3
CITA 130	Web Publishing I		3
CITA 320/320X	Network Administration	:	3
CITA 340	Data Base Concepts	:	3
CITA 380	Internship Orientation		1.
CITA 480	Internship	9	9
CITA 485	Internship Reporting		3
Cybersecurity E	lectives (300-499): CITA or CYBR prefix	(	6
CYBR 375/375X	Ethical Hacking/Incident Handling		3
CYBR 450	Management of Information Security	3	3
PSYC 350	Abnormal Psychology		3

### Professional Requirements - 6 credits by advisement:

Upper level (300-499) ACCT, CITA, CYBR, FSMA, GOVT, PSYC, and SOSC 6

### Liberal Arts & Sciences Requirements - 11 credits including:

Liberal Arts & Science Electives\*\* 11

### **General Electives – 1** credit including:

PHED 1

<sup>\*\*30</sup> SUNY Gen. Ed. credits are required in seven different Gen. Ed. Categories therefore 14 additional Gen. Ed. credits and two additional categories will need to be satisfied for the BT degree.