UNIVERSITY

Utica University Cybersecurity

and

SUNY Broome Community College Computer Security and Forensics

October 2022

Utica University and SUNY Broome Community College, in recognition of a mutual respect for the integrity of parallel academic programs and in an effort to better serve students intending to pursue the completion of a bachelor's degree, hereby enter into an agreement of articulated degree programs.

OBJECTIVES:

To encourage the transfer of qualified students from SUNY Broome Community College to Utica University.

To award academic credit for courses completed at SUNY Broome Community College, that meet the terms of the Associate Degree programs for application toward the requirements a Bachelor of Arts or a Bachelor of Science at Utica University.

To provide effective and concise guidelines for students seeking to transfer to Utica University. Students will have accurate and clear information regarding the transfer of their coursework and credits toward the Bachelor's degree at Utica University.

TERMS OF THE TRANSFER ARTICULATION AGREEMENT:

Utica University guarantees the acceptance of students who completed an Associate Degree at SUNY Broome Community College with a cumulative GPA of 2.5 or better to Utica University. Transfer students who do not meet these criteria will be evaluated individually.

This agreement assumes the completion of the Associate Degree. Utica University requires that the last 30 credit hours granted toward the Bachelor degree must be earned in residence, with matriculated status. Additionally, the Bachelor of Arts degree requires that a <u>minimum of 90 credits must be in the liberal arts</u> while the Bachelor of Science requires a <u>minimum of 60 credits must be in the liberal arts</u>.

SUNY Broome Community College transfer Students will be subject to all general education requirements of Utica University as set forth in the Utica University catalogue.

This document is based upon the evaluation of course descriptions presented to Utica University. Courses will transfer to Utica University provided a grade of "C" or better has been earned. Credit will be granted where the coursework is comparable to that offered at Utica University or as general elective and/or liberal arts credit.

This Agreement shall remain in effect for a period of two years from the date listed below, with the provision that the terms specified herein will continue to apply to the students admitted from SUNY Broome Community College within one year of the expiration of the agreement. Each institution agrees to provide timely notice to the other in the event of any modification to the curriculum that might affect the compatibility for admission and transfer of coursework. This agreement may be subject to change, without notice, if curriculum requirements change at either institution. Students admitted to SUNY Broome Community College prior to such notification shall be admitted to Utica University on the basis of this agreement.

BENEFITS/ADVANTAGES:

SUNY Broome Community College transfer students are eligible for scholarship and financial aid in all ways the same as continuing Utica University students.

Utica University will provide housing in campus residence halls within the guidelines and practices governing availability of housing for continuing students.

SUNY Broome Community College transfer students are eligible to participate in internships, externships, co-ops, field placements and study abroad opportunities open to continuing Utica University students.

Approved on (date) 10/31/2002

SIGNATURES

Utica University

SUNY Broome Community College

Laura M. Casamento, Ed.D.

President

Dr. Kevin Drumm

President

SUNY Broome Community College

Craig P. Dewan, M.S.

Registrar

Dr. Penny Kelly

Vice President for Academic Affairs SUNY Broome Community College

Dr. Christine Marty-Ochola

10/31/22

Interim Dean of STEM

Date

SUNY Broome Community College

10/31/2022

Rachel E. Hinton

Date

Associate Professor/Chairperson of Computer Science

SUNY Broome Community College

SUNY Broome County Community College

Utica University

Computer Security and Forensics - A.A.S.

Cybersecurity-B.S.

First Year

Fall Semester (18 Credits)

CST 109 - Computer and Malware History	CYB Elective
CST 103 - General Security Concepts	CYB 101 Introduction into Cybersecurity
ENG 110 - College Writing I	ENG 101 Written Communications ***
CST 121 - Introduction to Python Programming	CYB 125 Programming for Cybersecurity
CST 117 - Problem Solving & Communication Tools	CRJ 222 Criminal Justice Communications ***
CST 119 - Computer Concepts and Applications	CSC 117 Microcomputers and Application Software
Spring Semester (15-16 Credits)	
Approved MAT Course*	MAT Elective***
CST 104 - Remote Security Methods	CYB Elective
CST 160 - Malware Analysis	CYB Elective
CST 208W-	
Introduction to Computer Networking	CYB 337 Computer Network Investigations
CST 212 W - Computer Forensics I	CYB Elective
Second Year	
Fall Semester (15 Credits)	
General Education Elective	Generation Elective ***
CST 203 - Security Hardware and Software	CYB 107 Computer Hardware and Peripherals
CST 262 - Cryptographic Systems	MAT 147 Mathematics for Cyber Security ***
CST 262 - Cryptographic Systems CST 209 - Advanced Computer Networking	MAT 147 Mathematics for Cyber Security *** CSC 323 Introduction to Networks***
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CST 209 - Advanced Computer Networking	CSC 323 Introduction to Networks***
CST 209 - Advanced Computer Networking CST 242 - Computer Forensics II	CSC 323 Introduction to Networks***
CST 209 - Advanced Computer Networking CST 242 - Computer Forensics II Spring Semester (16-17 Credits)	CSC 323 Introduction to Networks*** CYB 355 Cybercrime Investigations and Forensics I
CST 209 - Advanced Computer Networking CST 242 - Computer Forensics II Spring Semester (16-17 Credits) General Education Elective	CSC 323 Introduction to Networks*** CYB 355 Cybercrime Investigations and Forensics I Generation Elective ***
CST 209 - Advanced Computer Networking CST 242 - Computer Forensics II Spring Semester (16-17 Credits) General Education Elective Natural Sciences Elective	CSC 323 Introduction to Networks*** CYB 355 Cybercrime Investigations and Forensics I Generation Elective *** Natural Sciences Elective ***
CST 209 - Advanced Computer Networking CST 242 - Computer Forensics II Spring Semester (16-17 Credits) General Education Elective Natural Sciences Elective CST 210 - Business Security	CSC 323 Introduction to Networks*** CYB 355 Cybercrime Investigations and Forensics I Generation Elective *** Natural Sciences Elective *** CYB 348 Information Assurance Risk And Compliance