

Appendix A - Transfer Course Equivalencies

Effective dates: February 1, 2021 through January 31, 2024

SUNY Can fon Cyper

CSC 204   Assembly   3   CITA 170   Computer Concepts and Operating Systems   3			SUNY Orange Comp Sc	-1		SUNY Canton Cyb	er.
CSC 138   Scripting   3   CITA 152   Computer Logic   3			A.S Computer Science (1)			BS-Cybersecurity (2698)	
Testing	Semester						
ENG. 101		CSC 138	Scripting	3			
MAT 205							-
ENG 102   Preshman English 2   3   Course 11:   Course	1						
CSC 204					MATH		
CSC 204   Assembly   3						Liberal Arts Elective (GER 2, 4, 5, 6, 7, 8, 9)	
CSC 201	Semester	Course #		Cr	Course #20	Course Name	Cr *
CTA 171   Lab		CSC 204		3	CITA 170		3
MAT 120		CSC 201 .	Data Structures	3	CITA 175	Lab	1
MATH 141   Statistics (GER 1)   3   3   1   1   1   1   1   1   1   1					CITA 171	Operating Systems Use & Administration	3
PHY 105	- 17	MAT 120	Introduction to Statistics	3	MATH 141		3
PHY 105		HIS	Restricted History Elective	3		Liberal Arts Elective (GER 2, 4, 5, 6, 7, 8, 9)	3
Course		PHY 105		4			
CSC 102   Computer Science 1   4   CITA 180   Intro to Programming, 4   CITA 215   Database Concepts & Applications 3   Applications 3   CITA 220   Data Communications & Network Tech   3   CITA 221   Data Communications & Network Tech   2   Course Network Tech   3   CITA 221   Data Communications & Network Tech   2   Course Network Tech   2   Course Network Tech   2   Course Network Tech   2   Course Network Tech   3   CITA 204   Systems Analysis & Design (WI)**   Systems Analysis & Design (WI)**   3   CITA 204   Systems Analysi	Semester			Cr	Course #	Course Name	Cr
CITA 215   Data Structures   CITA 225   Data Scommunications & Network Tech Lab   1	ALTON DESCRIPTION			Brandar Charles Mark			
CSC 201   Data Structures   3   CITA 220   Data Communications & Network Tech   3		000 101	onipator belefied 1				-
CSC 201							
SUNY Social Science (GE 3)   3	3	CSC 201	Data Structures	7	\$		
Restricted SUNY Elective   3		C3C 201					
Course   C							-
CITA 204   Systems Analysis & Design (WI)**   3	MODIFICACION DO COMP	e.ze. la republicati	Restricted SUNT Elective	Jacontowicaline	mwelendodayevan		
COM 101	semester	-course w	acourse name a supplication of the supplicatio				
COM 101			· · · · · · · · · · · · · · · · · · ·	-		Systems Analysis & Design (WI)	. 3
MAT 206   Calculus 2   4   Liberal Arts Elective (ANY GER)   3	4						
MAT 211   Libear Algebra   3							-
Course #   Course #   Course Name   Cf   Course #   Course Mathematics   Gr   Course Mathematics   Gr   Course Mathematics   Gr   Course Mathematics   Gr   Gr   Course Mathematics   Gr   Gr   Gr   Gr   Gr   Gr   Gr   G							
MAT 136							
Network Security Cluster   3   365   16   17   17   17   17   17   17   17	Semester	Course#	Course Name	Crist		Course Name	Cr
Network Security Cluster   3   365   16   17   17   17   17   17   17   17		MAT 136	Discrete Mathematics	3	MATH 351	Discrete Mathematics (LA)	3
CITA/CYBR   Digital Forensic Analysis   365 (Data Security Cluster)   3						Network-Security Cluster	3
Semester   Course #   Course Name   Course Name   Course   Course #   Course   Cou					CITA/CYBR	Digital Forensic Analysis	
EET 104   Digital Electronics 1   4   General Elective   3	5						3
PHY 106   General Physics 2 w/calculus   4		EET 104	Digital Electronics 1	4			3
Course #   Course Name   Cr   Course #   Course Name   Cr   Course #   Course Name   Cr   CITA 352   Ethical Hacking and Penetration Testing   3					T .		
CITA 352   Ethical Hacking and Penetration Testing   3   Network Security Cluster   3   1   1   1   1   1   1   1   1   1	Semectar	A			Course if		Crist
Network Security Cluster   3   Data Security Cluster   3   Data Security Cluster   3   Liberal Arts Elective   3   3   Liberal Arts Elective   3   3   3   3   3   3   3   3   3	THE PERSON NAMED IN COLUMN		MANAGER AND ASSESSED FOR THE PROPERTY OF THE P	CHARLES AND COME			
Data Security Cluster   3				-			
CSC 102   Computer Science 2   4   General Elective   3	6						-
CSC 102   Computer Science 2   4   General Elective   3					<u> </u>		
Course #   Course Name   Cr   Cr   Course Name   Cr   Cr   Cr   Cr   Cr   Cr   Cr   C		CSC 102	Computer Science 2	. 4			
CITA 450   Cybersecurity Body of Knowledge   3	CONTRACTOR OF THE				EZWARENWANE		
1	semester.	ECOUISC Milgita	Tircourse wante 1978 a leading and a leading a leading and	Hammet G. Lind Gro			
The state of the	7		-	-	CITA 450		
U/L Program Elective   3							
Course #   Course Name   Cr.				-			
Course   #   Course Name   Cr.							
U/L General Elective   3     U/L Liberal Arts Elective   3     U/L Program Elective		Inches and the second	THE WORLD THE SCHOOL DESIGNATION OF THE SCHOOL STREET	E CONTROL OF THE PARTY OF THE P		Liberal Arts Elective	
U/L Liberal Arts Elective   3		Course #	Course Name	Cristi	Course #		E Cru
8 U/L Liberal Arts Elective 3 CYBR 485 Cybersecurity Practice OR 6 U/L Program Elective 3 U/L Program Elective 3 U/L Program Elective 3				-			
CYBR 485 Cybersecurity Practice OR 6 U/L Program Elective 3 U/L Program Elective 3 U/L Program Elective 3							
U/L Program Elective 3 U/L Program Elective 3 U/L Program Elective 3						U/L Liberal Arts Elective	3
U/L Program Elective 3	8				CYBR 485	Cybersecurity Practice OR	6
U/L Program Elective 3						U/L Program Elective	3
						The state of the s	
	inches automobile	innisiranoranesia.			i meninganing	The state of the s	THE RESERVE AND DESCRIPTION OF THE PERSON NAMED IN
			Accepted Transfer Credit Total	64	1 2 45 7		123 124

Transfer credit option available



# Appendix A - Transfer Course Equivalencies

Program Electives-CYBR, CITA, JUST

Seven of ten SUNY GER academic areas (including mathematics and basic communication) and 30 credits of SUNY GER courses must be completed within the first two years of full-time study of the program. Network Cluster-CYBR 354, CYBR 356, CITA 440/441

Data Security Cluster-CYBR 360, CYBR/JUST 365, CYBR 455

1 Minimum mathematics requirement is MATH 121 College Algebra.

2 Fulfills writing intensive requirement.

### ADDITIONAL GRADUATION REQUIREMENTS

Each required CYBR/CITA course used to meet graduation requirements must have a grade of C or higher or transfer credit. No more than 3 CITA credits with a course number below CITA 150 may be used for credit towards graduation.

STUDENT ELIGIBILITY: Graduates of Associate of Science – Accounting program at SUNY Orange Community College must possess a minimum cumulative grade point average of 2.0 on a 4.0 scale. SUNY Canton assures acceptance for SUNY Orange Community College students who have a cumulative GPA of 3.0 or better. Students are encouraged to apply during their last semester at SUNY Orange Community College.

#### **Program Contact**

Dr. Elizabeth Brown, Director of the Center for CJ, Intelligence and Cybersecurity SUNY Canton
34 Cornell Drive, CH125
Canton, New York 13617
Ericksone@canton.edu



# Appendix A - Transfer Course Equivalencies

## APPROVALS

SONT Orange Conjuguently Confege:	
5 11	
I he Hele	9/29/21
Dr. Erika Hackman	Date
Vice President for Academic Affairs	
by by	11/2-12-21
Onucilloman.	4/20/2021
Bruce Roman	Date
Chairperson, Department of Computer Science	
and Technology	
1	
CUNIV C	
SUNY Canton:	
VC .	
r. 11	. 04/14/2021
Dr. Ken Erickson	Date
Dean, School of Science, Health, and Criminal	* * * * * * * * * * * * * * * * * * * *
Justice	
	*
allar -	
Guis	04/14/2021
Dr. Elizabath Drawn	04/14/2021

Director of the Center for CJ, Intelligence and Cybersecurity