Transfer Agreement
Between
University of Wisconsin-Stevens Point, Department of Computing and New Media Technologies
And
Northcentral Technical College Associate Degree Program in IT – Cybersecurity Specialist
Program to Program Articulation Agreement

Rationale:

The main purpose of this agreement is to provide a transfer of credit from a relevant Northcentral Technical College (NTC) two-year Associate Degree in IT – Cybersecurity Specialist to a four-year Bachelor of Science in Computer Information Systems major, Cybersecurity option at University of Wisconsin-Stevens Point (UWSP).

The NTC two-year curriculum, in providing students with solid foundational technical skills and project experiences in cybersecurity, corresponds appropriately with UW-Stevens Point foundational curriculum in computer information systems.

The following equivalent credits will be awarded to NTC students upon entry to the UWSP College of Letters and Science, Computer Information Systems major, Cybersecurity option.

Terms of the Agreement:

> **Effective date of the agreement**: January 1, 2022

1. The acceptance of credits applies only to this Program-to-Program articulation.
2. For acceptance of equivalent courses, NTC courses must have been completed within the last 5 years. Beyond this period, course equivalents will be assessed on an individual basis.
3. This agreement is subject to review if either NTC or UWSP undergoes curriculum revision OR within five years of the origination of this agreement, whichever occurs earlier.

Table 1: Articulated Cybersecurity Course and Credit Transfer Equivalency

General Courses					
NTC			**UWSP**		
Course No.	**Course Title**	**Credits**	**Course No.**	**Course Title/Field**	**Credits**
10-801-196 10-801-198	Oral/Interpersonal Communications OR Speech	3	COMM 180 OR COMM 101	Fdns Workplace Communication (GEP: CT) OR Fundamentals of Oral Communication (GEP: CT)	3
10-801-195 10-801-136	Written Communication OR English Composition 1	3	ENGL 101	Freshman English (GEP: WC)	3
10-809-103	Think Critically & Creatively	3	PHIL 121	Critical Thinking (GEP: CT)	3
10-801-197	Technical Reporting	3	ELEC 1XX	ELEC 100-Level Elective	3
10-809-199 10-809-198	Psychology of Human Relations OR Intro to Psychology	3	SS 1XX OR PSYC 110	SS 100-Level Elective (GEP: SS) OR Introduction to Psychology (GEP: SS)	3
10-804-133	Math & Logic	3		No degree credit	0
10-890-165	College 101	1	ELEC 1XX	ELEC 100-level Elective	1
	Total general credits earned:	**19**		**Total general credits accepted:**	**16**

Occupational Courses

Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
10-150-114	Principles of Information Security	2	CIS 226	Introduction to Information Assurance	4
10-151-103	Security+ 1	1			
10-151-104	Security+ 2	1			
10-150-185	Cisco - Network Communications 1	3	CIS 225	Data Communication and Networks	4
10-150-186	Cisco - Network Communications 2	1			
10-154-100	Computer Fundamentals 1	3	CNMT 100	Principles of Computing	3
10-154-102	Computer Fundamentals 2	3	CNMT 1XXT	Elective	3
10-150-121	Windows Server 1	3	CIS 357	Server Administration	4
10-150-122	Linux Server 1	1			
10-150-122	Linux Server 1	2	CIS 3XXT	Elective	
10-150-503	Command-line and Shell Scripting 1	1	CIS 1XXT	Elective	3
10-150-504	Command-line and Shell Scripting 2	1			
10-150-505	Command-line and Shell Scripting 3	1			
10-151-100	Programming for Security Pros	1	CIS 1XXT	Elective	1
10-151-101	Footprinting and Social Engineering	1	CIS 2XXT	Elective	1
10-151-106	Firewall	1	CIS 250	Network Management I	4
10-151-116	VPN	1			
10-150-186	Cisco - Network Communications 2	2			
10-151-107	Cryptography	1	CIS 2XXT	Elective	1
10-151-108	Intrusion Detection Systems	1	CIS 2XXT	Elective	1
10-151-109	Monitoring and Logging	1	CIS 260	Security Assessment and Risk Management	4
10-151-110	Business Continuity	1			
10-151-112	Security Policy	1			
10-151-102	Vulnerability Analysis	1			
10-151-111	Incident Response	1	CIS 361	Digital Forensics	4
10-151-105	Security+ 3	1			
10-151-115	Security Capstone	2			
10-151-115	Security Capstone	1	CIS 3XXT	Elective	3
10-151-114	Secure Design	1	CIS 2XXT	Elective	1
10-152-398 10-152-399	IT Career Skills OR IT Internship	1	CIS 2XXT	Elective	1
Total occupational course credits earned:		**42**	**Total occupational course credits accepted:**		**42**
Total credits required for graduation:		**61**			
Total transferable credits:		**61**	**Total credits accepted at UWSP:**		**58**

Table 2: Required courses to complete Bachelor of Science degree in Computer Information Systems – Cybersecurity option

Course No.	Course Title	Credits
Courses in the major: *		
CNMT 110	Object-Oriented Programming	4
CNMT 210	Web Design and Development I	4
CNMT 410	Professional IT Communication	4
CNMT 479	Applied Development Project Preparation	1
CNMT 480	Applied Development Project	3
CIS 303	Cybersecurity and Society	3
CIS 311	Application Security	4
CIS 360	Network and Enterprise Security Management	4
DAC 101	Introduction to Data Analytics	3
Total for major:		30
GEP courses: **		
ENGL 202	Sophomore English	3
QL	GEP: Quantitative Literacy	3
WLN	GEP: Wellness	1
GEP	GEP: ART and NSC and HP and HU	12
GEP	GEP: HU or HP or ART or SS or NSC	9
GEP	Social and Environmental Responsibility, may be satisfied with coursework above	0-9
Total credits needed at UWSP to complete degree: *		**58-67**

Notes

* Additional 21 300/400-level credits required in addition to CIS major courses to satisfy university graduation requirement. Some may be taken in the GEP courses chosen at UWSP.

** Exact number of credits depends on course selection.

*** 120 credits required for graduation.