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, 2024

- 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 IT Cybersecurity Specialist / CIS - Cybersecurity Course and Credit Transfer Equivalency

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

General Education Courses

Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
10-150-114	Principles of Information Security	2			
10-151-103	Security+ 1	1	CIS 226 Introduction to Information Assurance		4
10-151-104	Security+ 2	1			
10-150-185	Cisco 1 - Network Communications 1	3	010.005	Data Communication and Naturalia	orks 4
10-150-186	Cisco 2 - Network Communications 2	1	CIS 225	Data Communication and Networks	
10-154-100	Computer Fundamentals 1	3	CNMT 1XXT	Elective	3
10-154-102	Computer Fundamentals 2	2	CNMT 1XXT	Elective	2
10-150-121	Windows Server 1	3			
10-150-122	Linux Server 1	1	CIS 357	Server Administration	4
10-150-122	Linux Server 1	2	CIS 3XXT	Elective	2
10-151-100	Programming for Security Pros	1	CIS 1XXT		1
10-151-117	Python for Cybersecurity	1			
10-154-100	Computer Fundamentals 2	1	CNMT 101	Introduction to Computing and Programming	3
10-156-102	Intro to Python	1			
10-151-503	Command-line Scripting	1	CIS 1XXT	Elective	1
10-151-101	Footprinting and Social Engineering	1	CIS 2XXT	Elective	1
10-151-106	Firewall	1		Network Management I	4
10-151-116	VPN	1	CIS 250		
10-150-186	Cisco 2 - 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			4
10-151-110	Business Continuity	1	CIS 260	Security Assessment and Risk	
10-151-112	Security Policy	1	013 200	Management	
10-151-102	Vulnerability Analysis	1			
10-151-111	Incident Response	1			4
10-151-105	Security+ 3	1	CIS 361	Digital Forensics	
10-151-115	Security Capstone	2			
10-151-115	Security Capstone	1	CNMT 3XXT	Elective	1
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:			Total occupational course credits accepted:	42
	Total credits required for graduation:	61			
	Total transferable credits:	58		Total credits accepted at UWSP:	58

Occupational Courses

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	Academic Writing and Research	3
	GEP: Quantitative Literacy	0-3
WLN	GEP: Wellness	1
GEP	GEP: ART and NSC and HP	9
GEP	Human Cultures and the Sciences	9
GEP	Social and Environmental Responsibility	0-9
Total UWSP cr	52-64	
Total NTC and	110-122	

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

Notes

* Two credits at the 300/400-level are required in addition to CIS major courses to satisfy university graduation requirement.

** Exact number of credits depends on course selection.

*** 120 credits required for graduation.