# PROGRAM TO PROGRAM ARTICULATION AGREEMENT University of Wisconsin – Stevens Point (UWSP) College of Letters and Science, School of Mathematics, Computing, Physics and Astronomy Computing and New Media Technologies Computer Information Systems – Networking option and Fox Valley Technical College (FVTC) Network Systems Administration

Effective Date: Jan 1, 2022; revised Nov 2023

FVTC Associate Degree: Associate of Applied Science Degree, Network Systems Administration

**UWSP Baccalaureate Degree:** Bachelor of Science Degree, Computer Information Systems – Networking option

### **Purpose**:

This articulation agreement provides the opportunity for Fox Valley Technical College Network Systems Administration students to be awarded the following equivalent credits upon entry to the University of Wisconsin-Stevens Point Computer Information Systems major, Networking option.

#### **Transfer Courses:**

FVTC			UWSP		
Course Title	Cr.	Course no.	Course Title	Cr.	
Written Communication	3	ENGL 101	Academic Reading and Writing (GEP: WC)	3	
Oral/Interpersonal Communication	3	COMM 180	Foundations of Workplace Communication (GEP: CT)	3	
Math & Logic	3		No degree credit	0	
Psychology of Human Relations	3	SS 1XXT	SS 100-Level Elective	3	
Intro to Ethics: Theory and Application	3	PHIL 101	Intro to Ethics in Society (GEP: HU)	3	
	Course Title Written Communication Oral/Interpersonal Communication Math & Logic Psychology of Human Relations Intro to Ethics: Theory and Application	Course TitleCr.Written Communication3Oral/Interpersonal Communication3Math & Logic3Psychology of Human Relations3Intro to Ethics: Theory and Application3	Course TitleCr.Course no.Written Communication3ENGL 101Oral/Interpersonal Communication3COMM 180Math & Logic3Psychology of Human Relations3SS 1XXT	Course TitleCr.Course no.Course TitleWritten Communication3ENGL 101Academic Reading and Writing (GEP: WC)Oral/Interpersonal Communication3COMM 180Foundations of Workplace Communication (GEP: CT)Math & Logic3No degree creditPsychology of Human Relations3SS 1XXTSS 100-Level ElectiveIntro to Ethics: Theory and Application3PHIL 101Intro to Ethics in Society (GEP: HU)	

Total general education credits earned: 15

Total transferable general education credits: 15

Total general education credits accepted: 12

Courses:					
FVTC			UWSP		
Course Title	Cr.	Course no.	Course Title	Cr.	
College Success: On Course	1		No degree credit	0	
IT Career Experience	2	CNMT 1XXT	Elective	2	
Ethical Hacking	3	CIS 2XXT	Elective	3	
Network Essentials	2	CIS 225	Data Communication and Networks	4	
Network Infrastructure 1	2				
Device Repair and Maintenance	3	CIS 1XXT	Elective	3	
Enterprise Client	3	CNMT 1XXT	Elective	3	
Network Infrastructure 1	1	CIS 250	Network Management I	4	
Virtualization Infrastructure	3				
Linux Essentials	1	CIS 1XXT	Elective	1	
Windows Server	3	CIS 357	Server Administration	4	
Linux Administration	1				
<b>Operating Systems Security</b>	2	CIS 2XXT	Elective	2	
IT Project Management	2	CIS 2XXT	Elective	2	
Virtualization Technologies	3	CIS 347	Special Topics in IT Infrastructure	3	
Server Applications	3	CIS 360	Network and Enterprise Security	4	
			Management		
Linux Administration	1				
System Administration Capstone	2	CIS 2XXT	Elective	2	
Linux	3	CIS 2XXT	Elective	3	
Information Assurance	2	CIS 2XXT	Elective	2	
Infrastructure Automation	3	CNMT 101	Introduction to Computing and	3	
			Programming		
Network Infrastructure 2 OR	2-3	CIS 2XXT	Elective	2-3	
Wireless Networking OR					
Emerging Technologies and Trends					
OR					
Security Monitoring and					
Operations					
	FVTCCourse TitleCollege Success: On CourseIT Career ExperienceEthical HackingNetwork EssentialsNetwork Infrastructure 1Device Repair and MaintenanceEnterprise ClientNetwork Infrastructure 1Virtualization InfrastructureLinux EssentialsWindows ServerLinux AdministrationOperating Systems SecurityIT Project ManagementVirtualization TechnologiesServer ApplicationsLinux AdministrationSystem Administration CapstoneLinuxInformation AssuranceInfrastructure AutomationNetwork Infrastructure 2 ORWireless Networking OREmerging Technologies and TrendsORSecurity Monitoring and	FVTCCourse TitleCr.College Success: On Course1IT Career Experience2Ethical Hacking3Network Essentials2Network Infrastructure 12Device Repair and Maintenance3Enterprise Client3Network Infrastructure 11Virtualization Infrastructure3Linux Essentials1Windows Server3Linux Administration1Operating Systems Security2IT Project Management2Virtualization Technologies3Server Applications3Linux Administration1System Administration Capstone2Linux3Information Assurance2Infrastructure Automation3Network Infrastructure 2 OR2-3Wireless Networking OR2-3Emerging Technologies and TrendsORSecurity Monitoring and3	FVTCCourse TitleCr.Course no.College Success: On Course1IT Career Experience2CNMT 1XXTEthical Hacking3CIS 2XXTNetwork Essentials2CIS 225Network Infrastructure 12Device Repair and Maintenance3CIS 1XXTEnterprise Client3CIS 250Virtualization Infrastructure 11CIS 250Virtualization Infrastructure3CIS 1XXTNetwork Infrastructure 11CIS 250Virtualization Infrastructure3CIS 1XXTWindows Server3CIS 357Linux Essentials1CIS 2XXTVirtualization Technologies3CIS 2XXTIT Project Management2CIS 2XXTVirtualization Technologies3CIS 360Linux Administration1System Administration Capstone2CIS 2XXTInformation Assurance2CIS 2XXTInformation Assurance2CIS 2XXTInfrastructure Automation3CINMT 101Network Infrastructure 2 OR2-3CIS 2XXTWireless Networking OR2-3CIS 2XXTEmerging Technologies and TrendsOR2-3ORSecurity Monitoring and	FVTCUWSPCourse TitleCr.Course no.Course TitleCollege Success: On Course1No degree creditIT Career Experience2CNMT 1XXTElectiveEthical Hacking3CIS 2XXTElectiveNetwork Essentials2CIS 22SData Communication and NetworksNetwork Infrastructure 12CIS 22SData Communication and NetworksDevice Repair and Maintenance3CIS 1XXTElectiveEnterprise Client3CMNT 1XXTElectiveNetwork Infrastructure 11CIS 25ONetwork Management IVirtualization Infrastructure3III XXTElectiveWindows Server3CIS 357Server AdministrationLinux Essentials1CIS 2XXTElectiveVirtualization Technologies3CIS 347Special Topics in IT InfrastructureServer Applications3CIS 2XXTElectiveLinux Administration1IIIIII System Administration1System Administration1III Introduction to Computing andInformation Assurance2CIS 2XXTElectiveInformation Assurance2CIS 2XXTElectiveInfrastructure 2 OR2-3CIS 2XXTElectiveNetwork Infrastructure 2 OR2-3CIS 2XXTElectiveNetwork Infrastructure 2 OR2-3CIS 2XXTElectiveNetwork Infrastructure 2 OR2-3CIS 2XXTElectiveNetwork Infrastructure 2 OR	

Total occupational course credits earned: 48-49 Total credits required for graduation: 63

Total transferable credits: 63-64

Total occupational course credits accepted: 47-48 Total credits accepted at UW-Stevens Point: 59-60

Total credits granted at UW-Stevens Point: 59-60

Course No.	(	Course Title	Cr.
Credits in the n	najor:		
CNMT 110 Object-Oriented Programming		-Oriented Programming	4
CNMT 210	Web De	esign and Development I	4
CNMT 310 Production Programming		tion Programming	4
CNMT 410	CNMT 410 Professional IT Communication		4
CNMT 479	Applied Development Project Preparation		1
CNMT 480	Applied Development Project		3
CIS 210	Databa	se Design and Implementation	4
CIS 220	System	is Analysis and Design	4
MATH 209	Mather	matics for Information Sciences	4
One of the follo	owing:		
CIS 303	Cyberse	ecurity and Society	
CIS 311	Applica	ation Security	3-4
CIS 354	Networ	rk Management II	
CIS 361	Digital	Forensics	

## Courses needed to complete BS CIS - Networking Option at UW-Stevens Point:

	Total for major	35-36
GEP:		
ENGL 202	Academic Writing and Research (GEP: WC)	3
	Quantitative Literacy (GEP: QL)	0-3
	Wellness (GEP: WLN)	1
	Arts (GEP: ART)	3
	Historical Perspectives (GEP: HP)	3
	Natural Sciences (GEP: NSC)	3
	GEP: HU or HP or ART or SS or NSC	9
	Environmental Responsibility (GEP: ER)	0-3
	Global Awareness (GEP: ER)	0-3
	US Diversity (GEP: USD)	0-3
	Total for GEP	22-34
TOTAL UWSP	COURSES *	57-70
TOTAL TRAN	SFER AND UWSP CREDITS **	116-130
TOTAL CRED	TS REQUIRED FOR GRADUATION (MIN)	120
NOTES:		
* 32 credits n	nust be from 300- or 400- level courses; 5-6 additional credits l	beyond what is
	completion of the CIS program requirements are required to sa	,
requirement.		, 0
•	g on course selections, additional credits may be required to at	ttain 120 credits.

## SPECIAL CONSIDERATIONS:

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