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 – Application Support and Development option and Fox Valley Technical College (FVTC) Software Developer

Effective Date: Jan 1, 2022; revised Nov 2023

FVTC Associate Degree: Associate of Applied Science Degree, Software Developer

UWSP Baccalaureate Degree: Bachelor of Science Degree, Computer Information Systems – Application Development and Support option

Purpose:

This articulation agreement provides the opportunity for Fox Valley Technical College Software Developer students to be awarded the following equivalent credits upon entry to the University of Wisconsin-Stevens Point Computer Information Systems major, Application Development and Support option.

Transfer Courses:

General Courses:					
FVTC			UWSP		
Course No.	Course Title	Cr.	Course no.	Course Title	Cr.
10-801-195	Written Communication	3	ENGL 101	Academic Reading And Writing (GEP: WC)	3
10-801-196	Oral/Interpersonal Communication OR	3	COMM 180	Foundations of Workplace Communication (GEP: CT)	3
10-804-133	Math & Logic	3		No degree credit	0
10-809-199	Psychology of Human Relations	3	SS 1XXT	SS 100-Level Elective	3
10-809-166	Intro to Ethics: Theory and Application	3	PHIL 101	Intro to Ethics in Society (GEP: HU)	3

Total general education credits earned: 15

Total transferable general education credits: 15

Total general education credits accepted: 12

Occupational courses:					
FVTC			UWSP		
Course No.	Course Title	Cr.	Course no.	Course Title	Cr.
10-890-100	College Success: On Course	1		No degree credit	0
10-107-110	IT Career Experience	2	CNMT 1XXT	Elective	2
10-152-111	C# Introduction to Programming	3	CNMT 101	Introduction to Computing and Programming	3
10-152-168	Data Access for Programmers	3	CIS 210	Database Design and Implementation	4
10-151-170	Data Administration Techniques	3	CIS 2XXT	Elective	2
10-152-101	HTML5	3	CNMT 210	Web Design and Development I	4
10-152-133	Modern JavaScript	3	CNMT 2XXT	Elective	2
10-152-114	Computer Programming C++	3	CNMT 110	Object-Oriented Programming	4
10-152-116	C# Intermediate Programming	3	CIS 1XXT	Elective	2
10-152-121	PHP	3	CNMT 310	Production Programming	4
10-152-126	Agile Development	1			
10-107-158	Systems Analysis	3		CIS 220 Systems Analysis and Design	
10-152-126	Agile Development	1	CI3 220		
10-152-180	Introduction to Mobile Development	3	CIS 2XXT	Elective	3
10-152-125	ASP.Net	3	CIS 2XXT	Elective	3
10-152-108	Advanced Software Development	3	CIS 340	Advanced Techniques in Application Development	4
10-152-126	Agile Development	1			
10-152-182	Android Programming	3	CIS 345	Alternative Programming Language	3
Total occupational course credits earned: 45		45	Total occupational course credits accepted:		44
Total credits required for graduation: 60 Tota				I credits accepted at UW-Stevens Point:	56

Total transferable credits: 60

Total credits granted at UW-Stevens Point: 56

Course No.	Course Title	Cr.		
Credits in the major:				
CIS 225	Data Communication and Networks			
CNMT 410	Professional IT Communication	4		
CNMT 479 Applied Development Project Preparation		1		
CNMT 480	CNMT 480 Applied Development Project			
CIS 120	20 Data Structures and Algorithms			
CIS 341	Interactive Web Programming	4		
MATH 209	Mathematics for Information Sciences *			
WD 211	Web Design and Development II			
One of the following:				
CIS 303	Cybersecurity and Society			
CIS 311	Application Security			
CIS 342	Rich Internet Applications	3-4		
CIS 345				
CIS 346	Contemporary Topics in Computing			
CIS 444	Advanced Database			
	Total for major	31-32		
GEP credits:				
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 **		53-66		
TOTAL TRANSFER AND UWSP CREDITS ***				
TOTAL CREDITS REQUIRED FOR GRADUATION (MIN)				
NOTES:				
* Durana and state of NAATH	95 or suitable placement test score.			

Courses needed to complete BS CIS - Application Development and Support Option at UW-Stevens Point:

* Prerequisites: MATH 95 or suitable placement test score.

** 32 credits must be from 300- or 400- level courses; 5-6 additional credits beyond what is provided by completion of the CIS program requirements are required to satisfy this degree requirement.

*** Depending on course selections, additional credits may be required to attain 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 \underline{OR} within five years of the origination date of this agreement, whichever occurs earlier.