

**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:** January 1, 2022

**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:			UWSP		
FVTC			UWSP		
Course No.	Course Title	Cr.	Course no.	Course Title	Cr.
10-801-195	Written Communication	3	ENGL 101	Freshman English (GEP: WC)	3
10-801-196	Oral/Interpersonal Communication	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 1XX	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 credits earned: 15

Total transferable general credits: 15      Total general 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 100	Principles of Computing	3			
10-152-168	Data Access for Programmers and	3	CIS 210	Database Design and Implementation and	4			
10-151-170	Data Administration Techniques	3	CIS 2XXT	Elective	2			
10-152-101	HTML5 and	3	CNMT 210	Web Design and Development I and	4			
10-152-133	JavaScript/jQuery	3	CNMT 2XXT	Elective	2			
10-152-114	Computer Programming C++ and	3	CNMT 110	Object-Oriented Programming and	4			
10-152-116	C# Intermediate Programming	3	CIS 1XX	Elective	2			
10-152-121	PHP and	3	CNMT 310	Production Programming and	4			
10-152-126	Agile Development	3	CNMT 3XXT	Elective	2			
10-107-158	Systems Analysis and	3	CIS 220	Systems Analysis and Design	4			
10-152-125	ASP.Net	1						
10-152-180	Introduction to Mobile Development	3	CIS 2XX	Elective	3			
10-152-108	Advanced Software Development and	3	CIS 340	Advanced Techniques in Application Development and	4			
10-152-125	ASP.Net	2	CIS 3XXT	Elective	1			
10-152-182	Android Programming	3	CIS 345	Alternative Programming Language	3			
10-152-181	iOS Programming OR	3	CIS 2XXT	Elective	3			
10-152-129	Introduction to Game Development							
Total occupational course credits earned:		48	Total occupational course credits accepted:		47			
Total credits required for graduation:		62	Total credits accepted at UW-Stevens Point:		59			
Total transferable credits:		62	Total credits granted at UW-Stevens Point:		59			

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

Course No.	Course Title	Cr.
Courses in the major:		
CIS 225	Data Communication and Networks	4
CNMT 410	Professional IT Communication	4
CNMT 479	Applied Development Project Preparation	1
CNMT 480	Applied Development Project	3
CIS 120	Data Structures and Algorithms	4
CIS 341	Interactive Web Programming	4
MATH 209	Mathematics for Information Sciences *	4
Two of the following:		6-8
CIS 303	Cybersecurity and Society	
CIS 311	Application Security	
CIS 342	Rich Internet Applications	
CIS 345	Alternate Programming Language	
CIS 346	Contemporary Topics in Computing	
CIS 444	Advanced Database	

**Total for major**

**30-32**

GEP:	Course Title or Category	Credits
ENGL 202	Sophomore English (GEP: WC)	3
	Quantitative Literacy (GEP: QL)	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), may be satisfied with coursework above	0-3
	Global Awareness (GEP: ER), may be satisfied with coursework above	0-3
	US Diversity (GEP: USD), may be satisfied with coursework above	0-3
	<b>Total for GEP</b>	<b>28-34</b>
	<b>TOTAL UWSP COURSES **</b>	<b>58-66</b>
	<b>TOTAL TRANSFER AND UWSP CREDITS ***</b>	<b>117-122</b>
	<b>TOTAL CREDITS REQUIRED FOR GRADUATION (MIN)</b>	<b>120</b>
<b>NOTES:</b>		
* Prerequisite: MATH 95 or suitable placement test score.		
** 40 credits must be from 300- or 400- level courses; 20-22 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 OR within five years of the origination date of this agreement, whichever occurs earlier.