PROGRAM TO PROGRAM ARTICULATION AGREEMENT
University of Wisconsin—Stevens Point (UWSP)
College of Letters and Science
Department of Computing and New Media Technologies
and
Mid-State Technical College (MSTC)
IT Software Developer program

Effective Date: January 1, 2024

MSTC Associate Degree: Associate Degree in Applied Science (AAS), IT Software Developer

UWSP Baccalaureate Degree: BS in Computer Information Systems, Application Development and Support Option

Purpose: This articulation agreement provides the opportunity for MSTC students who have completed the IT Software Developer program, to be awarded the following equivalent credits upon entry to the BS Computer Information Systems, Application Development and Support Option program at UW-Stevens Point.

Courses:

General Courses:

MSTC			MSTC		
Course No.	Course Title	Cr.	Course no.	Course Title	Cr.
10-801-136 10-801-195	English Composition 1 OR Written Communication	3	ENGL 101	Academic Reading and Writing (GEP: WC)	3
10-801-196 10-801-198	Oral/Interpersonal Communication OR Speech	3	COMM 180 COMM 101	Foundations of Workplace Communication (GEP: CT) Fundamentals of Oral Communication (GEP: CT)	3
10-804-135	Quantitative Reasoning	3	MATH 105	Mathematics Applications, Appreciation, and Skills (GEP: QL)	3
10-809-198 10-809-188	Intro to Psychology OR Developmental Psychology	3	PSYC 110 HD 265	Introduction to Psychology (GEP: SS) OR Human Growth & Development (GEP: WLN)	3
10-809-166	Intro to Ethics: Theory and Application	3	PHIL 101	Intro to Ethics in Society (GEP: HU)	3
10-801-197	Technical Reporting	3	ELEC 1XX	Elective	3
	Total general education credits earned:	18			
	Total transferable general education credits:	18		Total general education credits accepted:	18

Occupational Courses:

MSTC			MSTC		
Course No.	Course Title	Cr.	Course No.	Course Title	Cr.
10-152-101	Intro to Programming	3	CNMT 101	Introduction to Computing and Programming	3
10-152-121 10-152-122	Object-Oriented Programming 1 AND Object-Oriented Programming 2	3 1	CNMT 110	Object-Oriented Programming	4
10-156-101 10-156-102	Database Concepts and Design AND SQL Development	3 3	CIS 210 CIS 2XXT	Database Design and Development Elective	4 2
10-152-150 10-152-159	Web Design 1 User Experience Design	3 3	CNMT 210 CNMT 2XXT	Web Design and Development I Elective	4 2
10-152-175 10-152-123	Software Architecture Object-Oriented Programming 2	3 2	CIS 220 CIS 2XXT	Systems Analysis and Design Elective	4 1
10-152-174 10-152-176	Collaborative Application Development Application Development Capstone	3 3	CNMT 310 CNMT 3XXT	Production Programming Elective	4 2
10-152-155 10-152-158	Web Programming 1 Web Programming 2	3 3	WD 211 CNMT 2XXT	Web Design and Development II Elective	4 2
10-152-160	Introductory Mobile Application Development	3	CIS 2XXT	Elective	3
10-152-161	Intermediate Mobile Application Development	3	CIS 345	Alternate Programming Language	3
	Total occupational course credits earned:	42		Total occupational course credits accepted:	42
	Total credits required for graduation:	60		Total credits accepted at UW-Stevens Point:	60
	Total transferable credits:	60		Total credits granted at UW-Stevens Point:	60

Courses needed to complete BS CIS - Application Development and Support Option at UW-Stevens Point:		
Course No.	Course Title	Cr.
CIS 120	Data Structures and Algorithms	4
CIS 225	Data Communication and Networks	4
CIS 340	Advanced Techniques in Application Development	4
CIS 341	Web Application Development	4
CNMT 410	Professional IT Communication	4
CNMT 479	Applied Development Project Preparation	1
CNMT 480	Applied Development Project	3
One of the following:		
CIS 303	Cybersecurity and Society (3 cr.)	3-4
CIS 311	Application Security (4 cr.)	
CIS 342	Rich Internet Applications (4 cr.)	
CIS 345	Alternate Programming Language (3 or 4 cr.)	
CIS 346	Contemporary Topics in Computing (3 or 4 cr.)	
CIS 444	Advanced Database (4 cr.)	
MATH 209	Mathematics for Information Sciences	4
	Total for major	31-32

GEP:		
ENGL 202	Academic Writing and Research (GEP: WC)	3
	Wellness (GEP: WLN)	0-1
	Arts (GEP: ART)	3
	Historical Perspectives (GEP: HP)	3
	Natural Sciences (GEP: NSC)	3
	GEP: HU or HP or ART or SS or NSC	9-12
	Environmental Responsibility (GEP: ER)	0-3
	Global Awareness (GEP: ER)	0-3
	US Diversity (GEP: USD)	0-3
	Total for GEP	21-34

TOTAL UWSP COURSES *	52-66
TOTAL TRANSFER AND UWSP CREDITS **	112-126
TOTAL CREDITS REQUIRED FOR GRADUATION (MIN)	120
NOTES:	
* 32 credits must be from 300- or 400- level courses; 2-3 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 and to students transferring within the terms of this agreement.
2. For acceptance of equivalent courses, MSTC courses must have been completed within the last 5 years. Beyond this period, course equivalents will be assessed on an individual basis.
3. The Agreement shall become effective on January 1, 2024, and shall automatically renew on each June 1, for an additional year, unless terminated through written notice by either Party to this Agreement.