### ARTICULATION AGREEMENT

#### between

#### Herkimer County Community College and SUNY Polytechnic Institute

This agreement provides graduates of Herkimer County Community College's (HCCC) Associate of Science (A.S.) degree program, with a transfer path to the Bachelor of Science (B.S.) degree at the State University of New York Polytechnic Institute (SUNY Poly). Degree path is as follows: **A.S. degree in Computer Science** to the **B.S. degree in Computer and Information Science**.

#### **Objectives of the Agreement:**

- 1. To guarantee admission of transfer students from HCCC who satisfy the criteria described in this agreement.
- 2. To attract qualified students to HCCC and SUNY Poly.
- 3. To provide specific information for transfer students who wish to pursue a baccalaureate degree.
- 4. To encourage academic coordination between HCCC and SUNY Poly.

### **Agreement:**

- 1. SUNY Poly agrees to accept HCCC graduates from the A.S. degree stated above who meet the admissions criteria at their term of transfer for the B.S. degree indicated at SUNY Poly, which is currently a 2.75 GPA.
- 2. Students who have followed the Advisement Plan attached to this agreement will receive the agreed upon hours of transfer credit towards the hours required for the B.S. degree. Credits remaining to complete the identified B.S. degree will be available in partnership with HCCC and SUNY Poly.
- 3. Students will maximize transfer credit by following the attached Advisement Plan. Any deviation from the suggested electives outlined in the plans may affect transfer credits and time to B.S. degree completion.
- 4. Both HCCC and SUNY Poly agree to encourage qualified students to participate by providing information and assistance to prospective transfer students. HCCC will list the agreement in its college catalog and website, and make information available to advisors and students.
- 5. Both colleges may publicize the articulation in the appropriate college publications, bulletins and college websites.
- 6. The terms of the articulation will remain in effect until March 2023 or amended by mutual agreement; Advisement Plans will be reviewed annually and appropriate curriculum changes made do not affect the terms of this agreement. This agreement is effective upon signature.

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# SIGNATURE PAGE

### **Herkimer County Community College**

# **SUNY Polytechnic Institute**

Cathleen C. McColgin, Ph.D. President	Date	Grace Wang Ph.D. Interim President	Date
Michael Oriolo Provost	Date	Steven M. Schneider Ph.D. Interim Provost	Date
William McDonald Associate Dean of Academic Affairs Business, Health, Science, and Techno	Date logy Division	Andrew Wolfe, Ph.D. Dean of College of Engineering	Date

Herkimer Community College Computer Science A.S.					SUNY Polytechnic Institute Computer and Information Science					
Course #	Course Title	SUNY Gen Ed	Credits Granted		Course #	Equivalent Course Title	Common		Credits Accepted	
Year One- Fall	Oddise Title	Gen Lu	Granteu		Year One- Fall	Equivalent Course True	Oore		Accepted	
EN 111	College Writing	BCM	3		ENG 101	Freshmen Composition			3	
IS 140	Networking Essentials		4		ELEC 000	General Elective			4	
FS 100	First Year Student Seminar		1		FYS 101	First Year Seminar			1	
IS 115	Computer Applications I		3		ELEC 000	General Elective			3	
IS 124	Principles Of Programming I		3		CS 108	Computing Fundamentals			3	
Year One- Spring					Year One- Spring					
EN 112	College Literature	HUM	3		ENG 112	Intro to Literature	+		3	
IS 125	Principles of Programming II	TIOW	3		CS 249	Object Oriented Programming	+		3	
IS 141	Intro Hardware and Software Concepts		3		CS 220	Computer Organization			3	
MA 245	Calculus I	MAT	4		Mat 151	Calculus I			4	
	Social Science Elective	SOS	3		SOS 001	Gen Ed Elective			3	
	Physical Education Activity		1		REC 000	Recreation Elective			1	
Year Two- Fall					Year Two- Fall					
Is 224	Data Structures		3		CS 240	Data Structures			3	
MA 248	Discrete Math	MAT	3		MA 115	Finite Math			3	
	American History Selective	AMH	3		AMH 001	Gen Ed Elective			3	
	Arts Selective	ART	3		ART 001	Gen Ed Elective			3	
	Laboratory Science Elective	NSC	4		NSC 001	Gen Ed Elective			4	
V <b>T</b>	Physical Education Activity		1		REC 000	Recreation Elective	+		1	
Year Two- Spring					Year Two- Spring					
IS 207	Microcomputer Operating System		3		ELEC 000	General Elective			3	
IS 241	Network Administration I		3		ELEC 000	General Elective			3	
	Humanities Selective	HUM	3		HUM 001	Gen Ed Elective			3	
	Information Science Elective Western Civilization Selective	WCV	3-4		WCV 001	Gen Ed Elective			3-4 3	
	Western Civilization Selective	VVCV	3		Year Three- Fall	Gen Ed Elective			ა	
					Гаш	Open Elective			4	
						Open Elective			4	
					CS 330 or	Operating Systems OR Information			4	
					CS 350	and Knowledge Management			*	
					CS 370	Software Engineering			4	
					Year Three- Spring					
					CS 330 or CS 350	Operating Systems OR Information Knowledge Management			4	
						Upper Level Computer Science Elective			4	
						Upper Level Computer Science Elective			4	
					V	Open Elective			4	
					Year Four- Fall					
						Upper Level Computer Science Elective			4	
						Open Elective			4	
						Open Elective			4	
					Voor Farr	Open Elective			4	
				L	Year Four- Spring					
_					CS 498	Capstone Project			4	
				Ĺ		Open Elective			4	
						Open Elective			4	
		<u> </u>			<u> </u>	Open Elective			4	
	Total Credit	s Eligible for Trans	fer <b>63</b>				Credits Applied to		63	
Total Credits Required after Transfer								64		
					Total Credits Required for Degree			127		