

Appendix A: Transfer Course Equivalencies

Effective dates: *February 1, 2020* through *January 31, 2023*

	Mohawk Valley Community College A.S. – Computer Science			SUNY Canton B. Tech– Information Technology (2045)		
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
1				BSAD 100	Introduction to Business	3
	*CI 260	Microcomputer Programming (course substitution)	3	CITA 163	Survey of Information Technology	3
	CI 110	Principles of Programming	3	CITA 152	Computer Logic	3
	EN 101	English I: Composition	3	ENGL 101	Composition and the Spoken Word (GER 10)	3
	MA 151	Calculus I (GER 1)	4	MATH ____	Mathematics Elective¹	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
2				CITA 170	Computer Concepts & Operating Systems	3
				CITA 175	Computer Concepts & Operating Systems Lab	1
	CI 285	Systems Operations & Management	3	CITA 171	Operating Systems Use & Administration	3
	MA 110	Elementary Statistics (Program Elective)	3	MATH 141	Statistics (GER 1)	3
	SO 101	Introduction to Sociology	3		GER Elective	3
	EN 102	English 2: Ideas & Values in Literature (GER 7)	3		GER Elective	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
3	CI 130	Programming in C++	3	CITA 180	Introduction to Programming	4
	CI 271	Database Design & Implementation	3	CITA 215	Database Apps and Concepts	3
				CITA 220 & CITA 221	Data Comm & Network Tech and Lab	4
				ECON 101 -or- ECON 103	Macroeconomics (GER 3) -OR- Microeconomics (GER 3)	3
		Physics Elective (GER 2)	4		GER Elective	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
4				CITA 204	Systems Analysis and Design²	3
				CITA 250	Information Security	3
	MA 152	Calculus II (GER 1)	4		GER Elective	3
		Physics Elective (GER 2)	4		GER Elective	3
	MA 275	Discrete Algebraic Structures (GER 1)	4		GER Elective	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
5				BSAD 301	Principles of Management	3
				CITA 300	Management Information Systems	3
				CITA 310	Web Server Administration	3
				SOET 361	Project Management	3
					Accounting³	4
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
6				CITA 330	Emerging IT Applications	3
				CITA 400	Quantitative Approaches to Management	3
				SOET 370	Engineering Economics	3
					U/L Program Elective⁴	3
	PH 115	Science of Multimedia	4		Program Elective⁴	3
	CI 230	Data Structures	3		Program Elective⁴	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
7				CITA 440 & 441	Network Management and Lab	4
	CI 245	JAVA Programming	3		Program Elective⁴	3
					U/L Program Elective⁴	3
					U/L Liberal Arts/Science Elective	3
	HI 101	History of Civilization I	3		General Elective	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
8				CITA 460	IT & Networked Economy	3
				SOET 477	Capstone Project	3
				CITA 480	IT Internship Or (2) U/L Program Electives⁴	6
	Accepted Transfer Credit Total		60	SUNY Program Credit Total		123

Appendix A: Transfer Course Equivalencies

Transfer credits for Mohawk Valley Community College program requirements will be accepted as follows, however do not serve to fulfill requirements of SUNY Canton's Information Technology, B.Tech program:

Mohawk Valley Community College			SUNY Canton		
Course #	Course Name	Cr	Course #	Course Name	Cr
CF 100	College Foundations Seminar	1	FYEP 101	First Year Experience	1

Additional Notes

* Fulfills writing intensive requirement.

UD = Upper Division Course (300/400)

GER = General Education Requirement

Students in this program must take at least 45 upper division credits (course numbers 300/400) and a minimum of 30 Liberal Arts credits.

Seven of ten SUNY General Education Requirement academic areas (including mathematics and basic communication) and 30 credits of SUNY General Education courses must be completed within the first two years of full-time study of the program.

¹Minimum mathematics requirement is MATH 121 College Algebra.

² Fulfills writing intensive requirement

³ ACCT 101 Financial Accounting or ACCT 104 Survey of Accounting recommended.

⁴Program Electives are courses from within the Canino SOET and the Business Department.

Student Learning Outcomes can be found at www.canton.edu/csoet/it/.

ADDITIONAL GRADUATION REQUIREMENTS

Students must take at least four upper division CITA courses and SOET 477 (Capstone Project) from SUNY Canton. Each required CITA course used to meet graduation requirements must have a grade of C or higher or transfer credit. No more than 3 CITA credits with a course number below CITA 150 may be used for credit towards graduation.

STUDENT ELIGIBILITY: Graduates of Associate of Science– Computer Science program at Mohawk Valley Community College must possess a **minimum cumulative grade point average of 2.0 on a 4.0 scale**. SUNY Canton **assures acceptance for Mohawk Valley Community College students who have a cumulative GPA of 3.0 or better**. Students are encouraged to apply during their last semester at Mohawk Valley Community College.

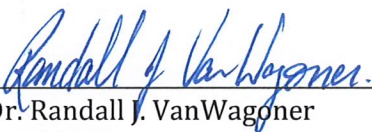
Program Contact

Tatsuhito Koya, Curriculum Coordinator, Information Technology
SUNY Canton
34 Cornell Drive, NN 105
Canton, New York 13617
koyat@canton.edu

Appendix A: Transfer Course Equivalencies

APPROVALS

Mohawk Valley Community College:

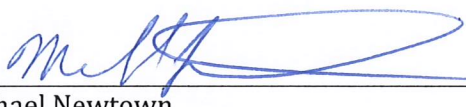

Dr. Randall J. VanWagoner
President

2/24/2020
Date



Dr. Lewis Kahler
VP of Learning and Academic Affairs

2/18/20
Date

SUNY Canton:


Michael Newtown
Dean, Canino School of Engineering Technology

1/22/2020
Date


Tatsuhito Koya
Curriculum Coordinator, Information Technology

Jan 22, 2020
Date



**Master Articulation Agreement Between
State University of New York (SUNY) Canton
and
Mohawk Valley Community College**

Effective date: April 1, 2016

This articulation agreement is intended to facilitate the transfer of graduates from **Mohawk Valley Community College** to **SUNY Canton**. The objectives, terms and conditions of this agreement are set forth as follows:

OBJECTIVES

1. To attract qualified students to Mohawk Valley Community College and SUNY Canton.
2. To facilitate upward educational and career mobility by increasing accessibility to baccalaureate education for qualified individuals.
3. To provide students with advisement in academic and career planning throughout their program of study.
4. To reduce unnecessary repetition of general education and curricular content by providing seamless articulation opportunities.
5. To facilitate communication and academic coordination between faculty, students, and administrators at each institution.

ELIGIBILITY/ADMISSION REQUIREMENTS

1. Students must complete the admission process at SUNY Canton.
2. Students must meet the academic requirements listed in the "*Terms of Agreement*."

TERMS OF AGREEMENT

Students who have completed an associate's degree program at Mohawk Valley Community College will be accepted into their choice of a designated parallel bachelor's degree program at SUNY Canton.

STUDENT ELIGIBILITY: Graduates of Mohawk Valley Community College must possess a **minimum cumulative grade point average of 2.0 on a 4.0 scale** to transfer to SUNY Canton. SUNY Canton **assures acceptance into their choice of designated parallel degree program as detailed below for Mohawk Valley Community College students who have a cumulative GPA of 2.5 or better.**¹ Students are encouraged to apply during their last semester at Mohawk Valley Community College.

TRANSFER CREDIT: A grade of C or better must be earned for a course to transfer as meeting a requirement for the bachelor's degree. (See each attached *Appendix A* for transfer course equivalencies.)



OPPORTUNITY TO GRADUATE: Each attached Appendix A includes a course equivalency chart to facilitate transfer from a Mohawk Valley Community College associate's degree program to a parallel SUNY Canton bachelor's degree program. Graduates of a specified Mohawk Valley Community College degree program who transfer a minimum of 54 credits from the courses listed in the appropriate Appendix A will have the opportunity to earn the parallel bachelor's degree with four consecutive semesters of coursework through SUNY Canton. Note that each Appendix A lists courses in an eight-semester sequence which is followed by non-transfer students who begin their coursework at SUNY Canton, and that Mohawk Valley Community College students are not required to take the equivalent courses in any specific semester sequence. Note also that each attached Appendix A lists all Mohawk Valley Community College courses that have approved for transfer toward meeting requirements for a bachelor's degree, and that students can typically transfer more than the 60 credits required for a Mohawk Valley Community College associate's degree.

DEGREE REQUIREMENTS: SUNY Canton requires that 120 or more¹ credits be completed to earn a bachelor's degree, with a minimum of 30 credits taken in residence at SUNY Canton. Fifteen credits of courses in the major or acceptable cognates as determined by the department at SUNY Canton must be taken. Students will be required to matriculate in accordance with the guidelines specified in the policies of the academic catalog in effect at the date of matriculation.

IMPLEMENTATION: Students transferring under this agreement into SUNY Canton will, whenever possible, be provided with a projected outline of their individual requirements for the bachelor's degree.

LOCATION: SUNY Canton reserves the right to use classroom space at alternative locations and to offer all, or part, of any degree program online.

FINANCIAL AID: A student accepted into SUNY Canton under this agreement is eligible to participate in all financial aid, grants, and scholarship programs customarily open to transfer students.

PROGRAM CHANGES: If either SUNY Canton or Mohawk Valley Community College makes changes to their respective program(s), those changes will be communicated to the other college for review of the respective course equivalency chart.

SUNY Canton Contact Information:

Office of the Provost/VP of Academic Affairs
Special Projects Coordinator to the Provost
Erin Voisin
34 Cornell Drive
Canton, NY 13617
p 315.386.7838
f 315.386.7945
voisine@canton.edu
www.canton.edu

Mohawk Valley Community College Contact Information:

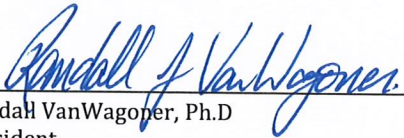
¹ Exceptions may apply. Program-specific requirements are stated on each individual program's current course equivalency chart which accompanies this master agreement.



APPROVALS

We, the undersigned, agree to the above conditions established for the articulation agreement between *Mohawk Valley Community College* and *SUNY Canton*.

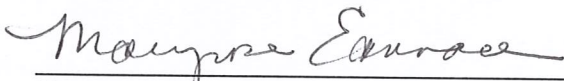
Representatives of Mohawk Valley Community College:



Randall VanWagoner, Ph.D.
President

4/6/16

Date



Maryrose Eannace, Ph.D.
Vice President of Academic Affairs

3/25/16

Date

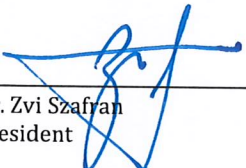


Michael H. Henningsen
Assistant Director, Career & Transfer Services

4/6/16

Date

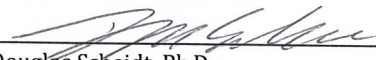
Representatives of SUNY Canton:



Dr. Zvi Szafran
President

4-21-16

Date



Douglas Scheidt, Ph.D.
Provost/VP of Academic Affairs

4.18.16

Date