

# Appendix A: Transfer Course Equivalencies

Effective dates: <u>April 1, 2019</u> through <u>March 31, 2022</u>

	Mohawk Valley Community College A.S Liberal Arts and Sciences: Mathematics and Science:			SUNY Canton		
	Mathematics			B. Tech– Industrial Technology Management (0935)		
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
	EN 101	English I: Composition	3	ENGL 101	Composition and the Spoken Word (GER 10)	3
	PH 151	General Physics I & Lab				
	Or	Or Engineering Physics I & Lab	4		Physics or Chemistry or Math Elective <sup>5</sup>	4
1	PH 261	(Natural Science Elective)				
	MA 150	Pre-Calculus	4		Program Elective <sup>1</sup>	3
	CI 110	CI Sequence Elective 1	3		Program Elective <sup>1</sup>	3
					Program Elective <sup>1</sup>	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
				ACCT 101	Foundations of Financial Accounting	
	AC 115	Financial Accounting (Restricted Elective)	3	-or- ACCT 104	Or Survey of Accounting	4
	PH 152	General Physics II & Lab				
2	Or	Or	4		Physics or Chemistry or Math Elective <sup>5</sup>	4
4	PH 262	Engineering Physics II & Lab	•		J	•
		(Natural Science Elective)			Duo cuona Electival	2
	MA 151	Calculus I CI Sequence Elective 2	3		Program Elective <sup>1</sup> Program Elective <sup>1</sup>	3
		CI Sequence Elective 2	3		Program Elective <sup>1</sup> Program Elective <sup>1</sup>	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
Semester		Principles of Macroeconomics	OI.			J. CI
	BM 115	Or		ECON 101	Macroeconomics (GER 3)	0
	Or DM 110	Principles of Microeconomics	3	-or- ECON 103	-OR- Microeconomics (GER 3)	3
2	BM 110	(Social Science Elective)		ECON 103		
3				MATH 141	Statistics (GER 1)	3
	MA 152	Calculus II	4		Program Elective <sup>1</sup>	3
					Program Elective <sup>1</sup>	3
_	HI 101	History of Civilization I (GER 6)	3		GER Elective <sup>2</sup> (4, 5, 6, 7, 8, 9)	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
	AC 131	Business Law I (Restricted Elective)	3	BSAD 201	Business Law I	3
	MA 253	Calculus III	4		Math Elective <sup>4</sup>	3
4		English 2: Ideas & Values in Literature (GER			Program Elective <sup>1</sup>	3
	EN 102	7)	3		GER Elective <sup>2</sup> (4, 5, 6, 7, 8, 9)	3
	HI 102	History of Civilization II (GER 5)	3		GER Elective <sup>2</sup> (4, 5, 6, 7, 8, 9)	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
				BSAD 340	Management Communications*	3
				SOET 361	Project Management	3
5					Program Elective¹(U/L)	3
3	MA 275	Discrete Algebraic Structures	4		Program Elective <sup>1</sup>	3
					Program Elective <sup>1</sup>	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
6				BSAD 301	Principles of Management	3
	144 202	Time and Almaham		SOET 370	Engineering Economics	3
	MA 280	Linear Algebra	3		Program Elective <sup>1</sup> Program Elective <sup>1</sup>	3
					U/L Liberal Arts/Science Elective	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
Jennester.	Course #	Course Maine	UI	BSAD 449	Strategic Policies & Issues	3
				SOET 430	Systems Analysis	3
_				SOET 377	Engineering Ethics	1
7					Program Elective <sup>1</sup> (U/L)	3
					Program Elective¹(U/L)	3
					U/L Liberal Arts/Science Elective	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
				SOET 477	Engineering Technology Capstone Project	3
				SOET 348	Engineering Safety	1
8					Program Elective <sup>1</sup> (U/L)	3
					Program Elective¹(U/L)	3
					Business Elective <sup>3</sup> (U/L)	3
Contract and an artist of	CONTRACTOR STATE	Accepted Transfer Credit Total	58	di Apadeli Apade	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 Industrial Technology Management, B.Tech program:

Mohawk Valley Community College			SUNY Canton		
Course #	Course Name	Cr	Course #	Course Name	Cr
	Social Science Elective	3			
CF 100	College Foundations Seminar	1	FYEP 101	First Year Experience	1

### **Additional Notes**

L/L = Upper Level Courses (100/200). U/L = Upper Level Courses (300/400).

GER = General Education Requirement.

<sup>1</sup>All Program Elective courses presented for graduation must have at least a grade of C (or transfer credit). Program electives can be chosen from the Canino School of Engineering Technology or the Business Department.

<sup>2</sup> Seven of ten SUNY General Education Requirement subject 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. The list of subject areas is: 1) Mathematics; 2) Natural Science; 3) Social Science; 4) American History; 5) Western Civilization; 6) Other World Cultures; 7) Humanities; 8) Arts; 9) Foreign Language; 10) Basic Communication.

<sup>3</sup> A business elective (U/L) is an elective from Business school upper division courses.

<sup>4</sup> Minimum mathematics requirement is MATH 121 College Algebra or MATH 123 Pre-Calculus Algebra, or equivalent.

<sup>5</sup> Physics or Chemistry Electives can be chosen from any course in PHYS or CHEM.

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

<u>STUDENT ELIGIBILITY</u>: Graduates of <u>Associate of Science- Liberal Arts and Sciences: Mathematics and Science: Mathematics program at <u>Mohawk Valley Community College</u> must possess a <u>minimum cumulative grade point average of 2.0 on a 4.0 scale</u>. SUNY Canton assures acceptance for Mohawk Valley Community College students who have <u>a cumulative GPA of 3.0 or better</u>. Students are encouraged to apply during their last semester at Mohawk Valley Community College.</u>

### **Program Contact**

Dr. Tatsuhito Koya, Curriculum Coordinator SUNY Canton 34 Cornell Drive, NN 105 Canton, New York 13617 315-386-7362 koyat@canton.edu



# Appendix A: Transfer Course Equivalencies

## **APPROVALS**

<u> Mohawk Valley Community College:</u>	
fandall & Vallageres. 3	4/4/19.
Randall J. VanWagoner, Ph.D/	Date
President	
Just -	3/z/18 Date
Lewis J. Kahler, Ed.D.	Date
VP for Learning and Academic Affairs	3/24/19
R. Joseph Woodrow, Ph.D.	Date
Associate Dean, Mathematics & Natural Sciences Departme	ent
SUNY Canton:	
mille	May 2, 2019
Michael Newtown	Date
Dean, Canino School of Engineering Technology	
	May 1, 2019
Dr. Tatsuhito Koya	Date

Curriculum Coordinator

	Mohawk Valley Community College LAS: Mathematics and Science - Mathematics	ollege Aathematics			SUNY Canton B. Tech – Industria Technology Management	gement	6 20
Course #	Course Title	SUNY Gen Ed	Credits Granted	Course #	Equivalent Course Title	Common	Credits Accepted
CF 100	College Foundation Seminar		-	FYEP 101	First Year Experience (see "E" below)		0
EN101	English 1: Composition		3	ENGL 101	Composition and the Spoken Word (GER 10)	×	3
MA150	Pre-Calculus		4	MATH 123	Precalculus (Program Elective)	×	3
BM 110 or BM 115	Social Science Elective (see 'B' below)		က	ECON 101 or ECON 103	Macroeconomics or Microeconomics	×	8
CI 110	Sequence Elective (see 'D' below) CI 110		3	CITA 152	Computer Logic (Program Elective)		8
HI101	History of Civilization 1		3	HIST 101	Other World Civilization	×	3
	Physical Education		.5				
CNIAOO							
EN 102	English 2: Ideas & Values in Literature		က	ENGL 109	Approaches to Literature	×	m
MA151	Calculus 1		4	MATH 161	Calculus I (Program Elective)		4
	Social Science Elective (see 'B' below)		8	GE SS	General Education Elective (see "E" below)		0
CI 130	Sequence Elective (see 'D' below)		4	CITA 180	Intro to Programming (Program Elective)		3
HI102	History of Civilization 2		ю	HIST 217	World History 1300 to Present (Western Civilization) (GER 5)	×	3
	Physical Education		5:				
MA152	Calculus 2		4	MATH 162	Calculus II (Program Elective)		4
MA275	Discrete Algebraic Structures		4	MATH 299	Lower Level Math Elective (Program Elective)		8
PH 151 or PH 261	Natural Science Elective (see 'A' below) PH151 or PH261		4	PHYS 121 and PHYS 125, or, PHYS 121 and PHYS 125 and PHYS 135 or PHYS 131	College Physics I and Physics Lab I, or College Physics I and Physics Lab I and University Physics Lab I or University Physics I (Physics Elective)	×	4
AC 115	Restricted Elective (see 'C' below)		es.	ACCT 101 or ACCT 104	Foundations of Financial Accounting, or Survey of Accounting		က
	Physical Education		.5				
MA253	Calculus 3		4	MATH 263	Calculus III (Math Elective)		8
MA280	Linear Algebra		3	MATH 361	Linear Algebra (Program Elective)		3
PH 152 or PH 262	Natural Science Elective (see 'A' below) PH152 or PH 262		4	PHYS 122 and PHYS 126, or PHYS 122 and PHYS 122 and PHYS 126 and PHYS 136 or PHYS 131	College Physics II and Physics Lab II, or College Physics II and Physics Lab II and University Physics Lab II or University Physics II (Physics Elective)		4
AC 131	Restricted Elective (see 'C' below)		3	BSAD 201	Business Law I		8
	Physical Education		.5				
	⊢ l	Total Credits Eligible for Transfer			Total Trans	Total Transfer Credits Applied to Program	58
					Total	Total Credits Required after Transfer	65
					Total	Total Credits Required for Degree	123

Natural Sciences: BI 141, BI142, CH 141, CH142, GL 101, GL102, PH 141,PH142, PH 151, PH152, PH 261, PH262; SUNY Canton recommends students take either PH151 and PH152 or PH261 and 262 Ä.

Social Science: AN101, BM101, PS101, SO101; SUNY Canton Recommends students take BM 110 or BM 115 if possible

B.

Restricted Elective: six credits except PE or TRF SUNY Canton Recommends students take AC 115 & AC 131  $\widehat{\mathbf{c}}$ 

Sequence Elective: CI 110 & CI 130 or two semesters of Foreign Language <u>(</u>



# Master Articulation Agreement Between <u>State University of New York (SUNY) Canton</u> 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. 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.

<u>DEGREE REQUIREMENTS</u>: SUNY Canton requires that <u>120 or more¹ credits</u> be completed to earn a bachelor's degree, with a minimum of <u>30</u> 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

<u>Mohawk Valley Community College Contact</u> Information:

<sup>&</sup>lt;sup>1</sup> 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 Communi	ty College:
Randall VanWagoper, Ph.D President	1 4/6/16. Date
Manyore Educace	3/25/16
Maryrose Eannace, Ph.D Vice President of Academic Affairs	Date
Michael H. Henningsen Assistant Director, Career & Transfer Services	<u>416/16</u> Date
Representatives of SUNY Canton:	
- Both	4-21-16
Dr. Zvi Šzafyan President	Date
- Parlaller	4.18.16
Douglas Scheidt, Ph.D.	Date

Provost/VP of Academic Affairs