Appendix A: Transfer Course Equivalencies

Effective dates: _March 1, 2018_ through _February 28, 2021_

Semester	\<Cayuga Community College A.A.S. – Computer Information Systems\>			\<SUNY Canton B. Tech– Information Technology (2045)\>		
	Course #	Course Name	Cr	Course #	Course Name	Cr
1	BUS 103	Principles of Business	3	BSAD 100	Introduction to Business	3
				CITA 163	Survey of Information Technology	3
	CS 120	Foundations of Computer Science	3	CITA 152	Computer Logic	3
	ENGL 101	Freshman English I (GER 10)	3	ENGL 101	Composition and the Spoken Word (GER 10)	3
	MATH 104	College Algebra or higher	3	MATH __	Mathematics Elective[2]	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
2				CITA 170	Computer Concepts & Operating Systems	3
				CITA 171	Operating Systems Use & Administration	3
		Math/Science Elective	3	MATH 141	Statistics (GER 1)	3
		Liberal Arts Elective (GER 4, 5, 6, 8, or 9)	3		GER Elective	3
	ENGL 102	Freshman English II (GER 7)	3		GER Elective	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
3	CS 222	Programming in C/C++	3	CITA 180	Introduction to Programming	4
	CS 219	Database Management Systems	3	CITA 215	Database Concepts & Apps	3
	CS 225	Introduction to Networks	3	CITA 220	Data Comm & Network Tech	3
				CITA 221	Data Comm & Network Tech Lab	1
		Behavioral/Social Science	3	ECON 101 -or- ECON 103	Macroeconomics (GER 3) -OR- Microeconomics (GER 3)	3
					GER Elective	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
4	CS 215	Systems Analysis and Design	3	CITA 204	Systems Analysis and Design*	3
	CS 237	Internet Security	3	CITA 250	Information Security	3
					GER Elective	3
					GER Elective	3
					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
	BUS 260	Introduction to Project Management (course substitution) (L/L course credit only)	3	SOET 361	Project Management	3
	BUS 101	Principles of Accounting	4		Accounting[3]	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 Elective[4]	3
	BUS 225	Microcomputer Application Software	3		Program Elective[4]	3
	CS 200	Programming in Visual Basic	3		Program Elective[4]	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
7				CITA 440 & 441	Network Management and Lab	4
	CS 238	Java	3		Program Elective[4]	3
					U/L Program Elective[4]	3
					U/L Liberal Arts/Science Elective	3
	BUS 226	Advanced Micro. Application Software	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 Electives[4]	6
		Accepted Transfer Credit Total	**58**		**SUNY Program Credit Total**	**123**

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.

[1]ENGL 101 Expository Writing may be taken in place of ENGL 102 Oral and Written Expression.

[2] Minimum mathematics requirement is MATH 121 College Algebra.

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

[4]Program 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.
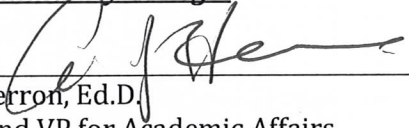
STUDENT ELIGIBILITY: Graduates of <u>Associate of Applied Science– Computer Information Systems</u> program at <u>Cayuga</u> Community College must possess a **minimum cumulative grade point average of 2.0 on a 4.0 scale**. SUNY Canton **assures acceptance for Cayuga** Community College **students who have <u>a cumulative GPA of 3.0 or better</u>**. Students are encouraged to apply during their last semester at Cayuga Community College.

Program Contact

Minhua Wang, Curriculum Coordinator, Information Technology
SUNY Canton
34 Cornell Drive, NN 105
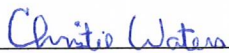Canton, New York 13617
(315)379-7691
wangm@canton.edu

SUNY CANTON

APPROVALS

Cayuga Community College:

_____   _____3-7-18_____
Anne J. Herron, Ed.D.   Date
Provost and VP for Academic Affairs

_____   _____March 6, 2018_____
Christie Waters   Date
Chair, Division of Natural and Health Sciences,
Mathematics and Technology

SUNY Canton:

_____   _____2/20/2018_____
Michael Newtown   Date
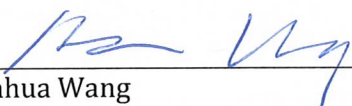Dean, Canino School of Engineering Technology

_____   _____2/19/2018_____
Minhua Wang   Date
Curriculum Coordinator, Information Technology

MASTER Articulation Agreement Between
State University of New York (SUNY) Canton
and
Cayuga Community College

Effective date: *July 15, 2014*

This articulation agreement is intended to facilitate the transfer of graduates from **Cayuga 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 Cayuga 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 Associates program at <u>Cayuga Community College</u> will be accepted into a baccalaureate program at <u>SUNY Canton</u>.

STUDENT ELIGIBILITY: Graduates of <u>Cayuga Community College</u> must possess a **minimum cumulative grade point average of <u>2.0 on a 4.0 scale</u>**. SUNY Canton **assures acceptance for Cayuga Community College students who have <u>a cumulative GPA of 3.0 or better</u>**.[1] Students are encouraged to apply during their last semester at Cayuga Community College.

TRANSFER CREDIT: A grade of C or better must be earned for each transfer credit of courses applicable to the Bachelor's Degree. (See *Appendix A* for list of specific college level courses.)

DEGREE REQUIREMENTS: SUNY Canton requires that <u>91-127 credits</u>[1] be completed in order to earn a Bachelor's Degree. To be eligible for graduation with a Bachelor's Degree, a minimum of <u>60</u> credits must be taken in residence at SUNY Canton. Students will be required to matriculate in accordance with the guidelines as specified in the policies of the academic catalog.

2+2 Program Articulations: The following SUNY Canton programs accept a corresponding Associate's degree as the first two years of the baccalaureate program. Specific requirements apply. Students are encouraged to apply during their last semester at Cayuga Community College.

Nursing (Online program)

- Students must be able to provide proof of US Citizenship, legal residence or valid work visa.
- Proof of licensure as a Registered Nurse (RN). This must be submitted to the SUNY Canton Nursing Curriculum Coordinator by October 1 (for fall semester enrollment) or March 1 (for spring semester enrollment). Students who do not submit proof of licensure by the above listed date will be moved to non-matriculated status and withdrawn from the program at the end of the semester. (Students may reapply to the program once they supply proof of Registered Nurse License.)

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 this 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 Cayuga 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
Erin Voisin, Special Projects Coordinator to the Provost
34 Cornell Drive
Canton, NY 13617
p 315.386.7838
f 315.386.7945
articulations@canton.edu
www.canton.edu

Cayuga Community College Contact Information:

Chair, Division of Behavioral/Social Science, Business, Criminal Justice, Physical Education/Health
Loraine Miller
197 Franklin Street
Auburn, NY 13021
p 315-255-1743x2416
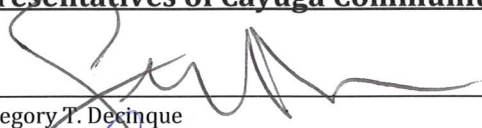f <Insert Fax>
miller@cayuga-cc.edu
www.cayuga-cc.edu

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[1] *Exceptions may apply. Program-specific requirements are stated on the individual program's current course equivalency chart on file.*
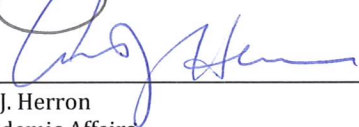
APPROVALS

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

Representatives of Cayuga Community College:

_____
Dr. Gregory T. Decinque
President

Date __11/16/14__

_____
Dr. Anne J. Herron
VP of Academic Affairs

Date __11/11/14__

Representatives of SUNY Canton:

_____
Dr. Zvi Szafran
President

Date __12-2-14__

_____
Karen Spellacy
Interim Provost/VP of Academic Affairs

Date __12/1/14__