

Appendix A: Transfer Course Equivalencies

Effective dates: *December 1, 2016* through *November 30, 2019*

		Mohawk Valley			SUNY Canton		
		A.A.S. – Computer Information Systems: Microcomputer Applications Support			B. Tech– Information Technology (2045)		
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
1	BM 100	Introduction to Business (Business Elective)	3	BSAD 100	Introduction to Business	3	
	IS 101	Computers and Society	3	CITA 163	Survey of Information Technology	3	
	EN 101	English I: Composition	3	CITA 152	Computer Logic	3	
				ENGL 102	Oral and Written Expression (GER 10)	3	
				MATH	Mathematics Elective ²	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
2	IS 102	Computer Applications & Concepts 2	3	CITA 170	Computer Concepts & Operating Systems	3	
	IS 120	Computer Operating Systems & Environments	3	CITA 171	Operating Systems Use & Administration	3	
	MA 110	Elementary Statistics	3	MATH 141	Statistics (GER 1)	3	
	EN 102	English 2: Ideas & Values in Literature (GER 7)	3		GER Elective	3	
		Core GE Natural Science (GER 2)	4		GER Elective	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
3				CITA 180	Introduction to Programming	4	
	IS 210	Database Design & Management	3	CITA 215	Database Concepts & Apps	3	
	IS 240	Networking Essentials (students will still need to take the lab)	3	CITA 220 & CITA 221	Data Comm & Network Tech and Lab	4	
	BM 115 Or BM 110	Principles of Macroeconomics Or Principles of Microeconomics (Core GE Social Science (GER 3))	3	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 Design*	3	
	IS 201	Principles of Computer Security	3	CITA 250	Information Security	3	
	EN 153	Practical and Professional Written Communication (GER 10)	3		GER Elective	3	
					GER Elective	3	
					GER Elective	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
5	BM 252	Supervisory Management (Business Elective)	3	BSAD 301	Principles of Management	3	
				CITA 300	Management Information Systems	3	
				CITA 310	Web Server Administration	3	
				SOET 361	Project Management	3	
	AC 110 Or AC 115	Principles of Accounting Or Financial Accounting	3		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	
	IS 125	Intro to Multimedia Applications for Business	3		Program Elective ⁴	3	
IS 220	Visual Basic w/ Business Applications	3		Program Elective ⁴	3		
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
7				CITA 440	Network Management and Lab	4	
	IS 200	Spreadsheet Concepts & Applications	3		Program Elective ⁴	3	
					U/L Program Elective ⁴	3	
					U/L Liberal Arts/Science Elective	3	
	BM 120	Principles of Marketing	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			62	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 A.A.S. – Computer Information Systems: Microcomputer Applications Support			SUNY Canton		
Course #	Course Name	Cr	Course #	Course Name	Cr
ED 100	College Seminar	1	FYEP 101	First Year Experience	3
IS 250	Web Development I	3	CITA 111	Web Page Development	3

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.

¹ENGL 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.

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 Applied Science– Computer Information Systems: Microcomputer Applications Support 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

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APPROVALS

Mohawk Valley Community College:



Jake Mihevc
Associate Dean for Business and Cybersecurity

11/13/17

Date

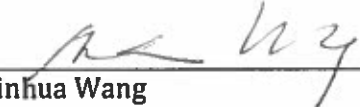
SUNY Canton:



Michael Newtown
Dean, Canino School of Engineering Technology

12/5/16

Date



Minhua Wang
Curriculum Coordinator, Information Technology

12/5/2016

Date

