

Appendix A: Transfer Course Equivalencies

Effective dates: May 1, 2020 through April 30, 2023

SUNY Sullivan				SUNY Canton			
A.S. – Liberal Arts and Sciences: Mathematics				B. Tech– Industrial Technology Management (0935)			
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
1	ENG 1001 & 1301	Composition I AND Fundamentals of Speech	3	ENGL 101	Composition and the Spoken Word (GER 10)	3	
	MAT 1301	Analytical Geometry and Calculus I	4		Physics or Chemistry or Math Elective ⁵	4	
	SCI 1302	Calculus Physics I w/Lab	4		Program Elective ¹	3	
	CPT 2216	Programming in C++	3		Program Elective ¹	3	
					Program Elective ¹	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
2				ACCT 101 -or- ACCT 104	Foundations of Financial Accounting Or Survey of Accounting	4	
	MAT 2301	Analytical Geometry and Calculus II	4		Physics or Chemistry or Math Elective ⁵	4	
	SCI 2302	Calculus Physics II w/Lab	4		Program Elective ¹	3	
	CPT 2607	Data Structures	3		Program Elective ¹	3	
					Program Elective ¹	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
3	ECO 1401 or 1402	Macroeconomics or Microeconomics (Gen Ed 3 Elective)	3	ECON 101 -or- ECON 103	Macroeconomics (GER 3) -OR- Microeconomics (GER 3)	3	
				MATH 141	Statistics (GER 1)	3	
	SCI 1202	General Chemistry I (Sequence I)	4		Program Elective ¹	3	
					Program Elective ¹	3	
		Gen Ed 5 or 6 Elective	3		GER Elective ² (4, 5, 6, 7, 8, 9)	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
4				BSAD 201	Business Law I	3	
	MAT 2302	Analytical Geometry and Calculus III	4		Math Elective ⁴	3	
	SCI 2202	General Chemistry II (Sequence II)	4		Program Elective ¹	3	
		Gen Ed 7 Elective	3		GER Elective ² (4, 5, 6, 7, 8, 9)	3	
		Gen Ed 4 or 8 Elective	3		GER Elective ² (4, 5, 6, 7, 8, 9)	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
5				BSAD 340	Management Communications*	3	
				SOET 361	Project Management	3	
					Program Elective ¹ (U/L)	3	
	MAT 2203	Linear Algebra	3		Program Elective ¹	3	
					Program Elective ¹	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
6				BSAD 301	Principles of Management	3	
				SOET 370	Engineering Economics	3	
	MAT 2401	Differential Equations	4		Program Elective ¹	3	
					Program Elective ¹	3	
					U/L Liberal Arts/Science Elective	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
7				BSAD 449	Strategic Policies & Issues	3	
				SOET 430	Systems Analysis	3	
				SOET 377	Engineering Ethics	1	
					Program Elective ¹ (U/L)	3	
					Program Elective ¹ (U/L)	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
8				SOET 477	Engineering Technology Capstone Project	3	
				SOET 348	Engineering Safety	1	
					Program Elective ¹ (U/L)	3	
					Program Elective ¹ (U/L)	3	
					Business Elective ³ (U/L)	3	
Accepted Transfer Credit Total			59	SUNY Program Credit Total			123

Appendix A: Transfer Course Equivalencies

Transfer credits for SUNY Sullivan program requirements will be accepted as follows, however do not serve to fulfill requirements of SUNY Canton's Industrial Technology Management, B.Tech program:

SUNY Sullivan			SUNY Canton		
Course #	Course Name	Cr	Course #	Course Name	Cr
IAS 1005	Metamorphosis	2	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.

¹All 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.

²Seven 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.

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

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

⁵Physics 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/.

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

Program Contact

Dr. Christopher Sweeney, Program Director

SUNY Canton

34 Cornell Drive, NN 105

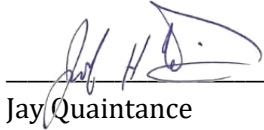
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APPROVALS

SUNY Sullivan:

Handwritten signature of Jay Quaintance in blue ink.

Jay Quaintance
President

9/30/2021

Date

Handwritten signature of Rose Hanofee in blue ink.

Rose Hanofee
Dean of Liberal Arts, Sciences, and Health Sciences

9/30/2021

Date

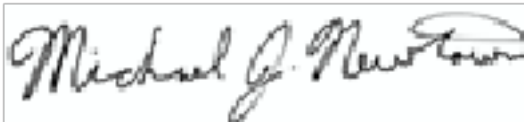
SUNY Canton:

Handwritten signature of Dr. Christopher Sweeney in blue ink.

Dr. Christopher Sweeney
Program Director, Engineering Technology

11/11/2021

Date

Handwritten signature of Michael Newtown in blue ink, enclosed in a rectangular box.

Michael Newtown, Dean
School of Engineering

11.11.21

Date