

Appendix A: Transfer Course Equivalencies

Effective dates: December 1, 2019 through November 30, 2022

Rockland Community College A.A. – Liberal Arts and Science: Mathematics and Science – Math Track				SUNY Canton B. Tech– Industrial Technology Management (0935)			
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
1	ENG 101 & SPE 101	College Writing I and Fundamentals of Speech (GER 10)	6	ENGL 101	Composition and the Spoken Word (GER 10)	3	
	MAT 135	Pre-Calculus (Pre-requisite) (Elective)	4		Physics or Chemistry or Math Elective ⁵	4	
	ENR 106	Introduction to Engineering Design and Graphics (Elective)	3		Program Elective ¹	3	
	PHY 105	Engineering Physics I (Natural Science Gen. Ed. w/Lab)	4		Program Elective ¹	3	
	MAT 205	Calculus III	4		Program Elective ¹	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
2	ACC 101	Principles of Accounting I (Elective)	3	ACCT 101 -or- ACCT 104	Foundations of Financial Accounting Or Survey of Accounting	4	
	MAT 203	Calculus I	4		Physics or Chemistry or Math Elective ⁵	4	
	PHY 106	Engineering Physics II (Science Elective w/Lab)	4		Program Elective ¹	3	
	MAT 206 or 207	Differential Equations or Linear Algebra	4		Program Elective ¹	3	
		Elective (Engineering or Business)	3		Program Elective ¹	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr	
3	ECO 201 or 202	Macroeconomics or Microeconomics (Social Science Elective) (GER 3)	3	ECON 101 -or- ECON 103	Macroeconomics (GER 3) -OR- Microeconomics (GER 3)	3	
	MAT 204	Calculus II	4	MATH 141	Statistics (GER 1)	3	
		General Education Elective (GER 4, 5 or 9)	3		Program Elective ¹	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	
					Math Elective ⁴	3	
	ENG 102	College Writing II (GER 7)	3		Program Elective ¹	3	
		General Education Elective (GER 6 or 8)	3		GER Elective ² (4, 5, 6, 7, 8, 9)	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	
					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	
					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	
				U/L Liberal Arts/Science Elective	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			55	SUNY Program Credit Total			123

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

Program Contact

Michael Newtown, Curriculum Coordinator

SUNY Canton

34 Cornell Drive, NN 105

Canton, New York 13617

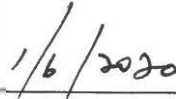
newtownm@canton.edu

APPROVALS

Rockland Community College:



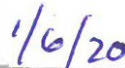
Dr. Michael A. Baston
President



Date



Dr. Susan Deér
Provost and Vice President of Academic Affairs and Student Services

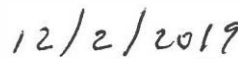


Date

SUNY Canton:



Michael Newtown
Dean, Canino School of Engineering
Technology



Date