

# Appendix A: Transfer Course Equivalencies

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

<b>Rockland Community College</b>				<b>SUNY Canton</b>		
<b>A.S. – Liberal Arts and Sciences: Math and Science – Honors</b>				<b>B. Tech– Industrial Technology Management (0935)</b>		
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
<b>1</b>	ENG 103 & SPE 107	College Writing I Honors and Fundamentals of Speech Honors (GER 10)	6	ENGL 101	Composition and the Spoken Word (GER 10)	3
	MAT 135	Pre-Calculus (Pre-requisite)	4		Physics or Chemistry or Math Elective <sup>5</sup>	4
	ENR 106	Introduction to Engineering Design and Graphics (Elective)	3		Program Elective <sup>1</sup>	3
	PHY 110	Physics I Honors with Calculus (Lab Science Honors Elective)	4		Program Elective <sup>1</sup>	3
	CHM 101	Inorganic Chemistry I	4		Program Elective <sup>1</sup>	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
<b>2</b>				ACCT 101 -or- ACCT 104	Foundations of Financial Accounting Or Survey of Accounting	4
	MAT 201	Calculus I Honors	4		Physics or Chemistry or Math Elective <sup>5</sup>	4
	PHY 112	Physics II Honors with Calculus (Lab Science Honors Elective)	4		Program Elective <sup>1</sup>	3
		Engineering Elective	3-4		Program Elective <sup>1</sup>	3
CHM 102	Inorganic Chemistry II	4		Program Elective <sup>1</sup>	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
<b>3</b>	ECO 201 or 202	Macroeconomics or Microeconomics (Social Science Elective)	3	ECON 101 -or- ECON 103	Macroeconomics (GER 3) -OR- Microeconomics (GER 3)	3
				MATH 141	Statistics (GER 1)	3
	MAT 202	Calculus II Honors	4		Program Elective <sup>1</sup>	3
		Engineering Elective	3-4		Program Elective <sup>1</sup>	3
		History Gen Ed Course (GER 4 or 5)	3		GER Elective <sup>2</sup> (4, 5, 6, 7, 8, 9)	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
<b>4</b>				BSAD 201	Business Law I	3
					Math Elective <sup>4</sup>	3
		Internship	3		Program Elective <sup>1</sup>	3
	ENG 104	College Writing II Honors (GER 7)	3		GER Elective <sup>2</sup> (4, 5, 6, 7, 8, 9)	3
		General Education Elective (GER 4, 6, 8 or 9)	3		GER Elective <sup>2</sup> (4, 5, 6, 7, 8, 9)	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
<b>5</b>				BSAD 340	Management Communications*	3
				SOET 361	Project Management	3
					Program Elective <sup>1</sup> (U/L)	3
					Program Elective <sup>1</sup>	3
				Program Elective <sup>1</sup>	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
<b>6</b>				BSAD 301	Principles of Management	3
				SOET 370	Engineering Economics	3
					Program Elective <sup>1</sup>	3
					Program Elective <sup>1</sup>	3
				U/L Liberal Arts/Science Elective	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
<b>7</b>				BSAD 449	Strategic Policies & Issues	3
				SOET 430	Systems Analysis	3
				SOET 377	Engineering Ethics	1
					Program Elective <sup>1</sup> (U/L)	3
					Program Elective <sup>1</sup> (U/L)	3
				U/L Liberal Arts/Science Elective	3	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
<b>8</b>				SOET 477	Engineering Technology Capstone Project	3
				SOET 348	Engineering Safety	1
					Program Elective <sup>1</sup> (U/L)	3
					Program Elective <sup>1</sup> (U/L)	3
				Business Elective <sup>3</sup> (U/L)	3	
<b>Accepted Transfer Credit Total</b>			<b>58-60</b>	<b>SUNY Program Credit Total</b>		<b>123</b>

### 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/](http://www.canton.edu/csoet/itm/).

**STUDENT ELIGIBILITY:** Graduates of Associate of Science– Liberal Arts and Sciences: Math and Science - Honors 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

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APPROVALS

Rockland Community College:



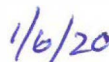
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Dr. Michael A. Baston  
President



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Date



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

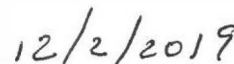


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Date

SUNY Canton:



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Michael Newtown  
Dean, Canino School of Engineering Technology



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Date