

## Addendum

### Articulation Agreement

between

St. Joseph's College and Suffolk County Community College  
Specific to SCCC A.S. Computer Science and  
St. Joseph's College B.S. in Mathematics/Computer Science

This document is an addendum to the Articulation Agreement between Suffolk County Community College and St. Joseph's College approved by both institutions and signed in December 11, 2011 (and renewed in 2016). This addendum specifically addresses the transfer of students who have completed the A.S. program in Computer Science at Suffolk County Community College to join the B.S. in Mathematics/Computer Science at St. Joseph's College.

This addendum is designed to facilitate the transfer of course credits from Suffolk County Community College to St. Joseph's College as well as to facilitate and expedite the transfer process for students. All provisions stated in the Articulation Agreement signed in 2011 and 2016 apply to this addendum as well as the obligations as noted for each institution.

For transfer credit purposes, attached to this agreement is a chart of SJC course equivalencies for SCCC courses in Mathematics/Computer Science. The transfer course equivalencies are the result of dialogue between SCCC and SJC's Academic Deans, Department Chairpersons and faculty members. SJC liberal arts/core requirements and distribution requirements are also contained within this document. Requirements for a baccalaureate degree are contained in the Articulation Agreement. This agreement may be modified, including adding or deleting course equivalencies, upon agreement of both parties.

Students must achieve a 2.3 cumulative GPA and be in academic good standing to be considered for admission to the B.S. in Mathematics/Computer Science at St. Joseph's College.

Submitted February 2019

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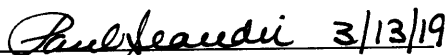
Signature Page

**SUFFOLK COUNTY COMMUNITY COLLEGE**



Louis J. Petrizzo

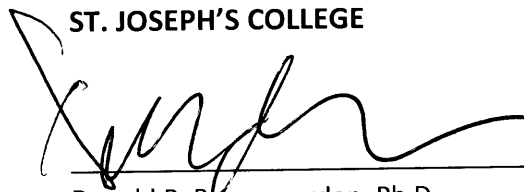
General Counsel/Executive Vice President



Paul M. Beaudin, Ph.D.

Vice President for Academic Affairs

**ST. JOSEPH'S COLLEGE**



Donald R. Boomgaarden, Ph.D.

President



Thomas G. Travis, Ph.D.

Provost

Submitted February 2019

Suffolk County Community College		St Joseph's College	
Associate of Science Computer Science		Bachelor of Science Mathematics/Computer Science	
Course	Credit	Course	Credit
<b>First Semester: 15 Credits</b>			
CSE110: Computer Science College Seminar	1	General Elective	1
CSE118: Fundamentals of Programming	3	COM 152 Computer Programming	3
ENG101: Standard Freshman Composition	3	ENG 103 Writing for Effective Communication	3
MAT141: Calculus with Analytic Geometry I	4	MAT 205 Calculus and Analytic Geometry I	4
Laboratory Science Elective	4	Laboratory Science-Core Requirement	4
<b>Second Semester: 16 Credits</b>			
CSE148: Object-Oriented Programming	4	COM 370 Advanced Computer Programming	4
ENG102: Introduction to Literature	3	Quest for Meaning Core Class	3
Laboratory Science Elective	4	Laboratory Science-Liberal Arts course	4
MAT142: Calculus with Analytic Geometry II	4	MAT 206 Calculus and Analytic Geometry II	4
Physical Education	1	General Elective	1
<b>Third Semester: 17 Credits</b>			
CSE218: Data Structures and Algorithms	3	COM 210 Algorithms and Data Structures	3
History Elective	3	Self and Society Core	3
Humanities Elective	3	Liberal Arts Core	3
Laboratory Science Elective	4	Laboratory Science-Liberal Arts course	4
MAT205: Discrete Mathematics	4	MAT 203 Mathematical Foundations of Computer Science	4
<b>Fourth Semester: 16 Credits</b>			
CSE222: Computer Architecture and Organization	3	COM 249 Computer Organization and Assembly Language	3
CSE248: Advanced Object-Oriented Programming	3	Computer major elective	3
MAT210: Applied Linear Algebra	3	MAT 356 Linear Algebra	3
SUNY-GER Foreign Language or The Arts	3	Liberal Arts/Core Credit	3
Social Science Elective	3	Liberal Arts/Core Credit	3
Physical Education	1	General Elective	1
<b>Total credits taken at SCCC</b>	<b>64</b>	<b>Total Transferred Credits</b>	<b>64</b>
<b>TOTAL</b>	<b>64</b>	<b>TOTAL CREDITS TRANSFERRED</b>	<b>64</b>

Total credits transferred:

64

Remainder of Program at St. Joseph's College

Course	Credit	Requirement Fulfilled
<b>Fifth Semester</b>		
SJC 200 Transfer Seminar	1	Core Thematic Area
MAT 246	3	MCOM MAJOR
COM 200	3	MCOM MAJOR
QM ELECTIVE	3	Core Thematic Area
GENERAL ELECTIVE	3	GENERAL ELECTIVE
<b>Sixth Semester</b>		
COM 230	3	MCOM MAJOR
COM ELECTIVE	3	MCOM MAJOR
GP ELECTIVE	3	CORE THEMATIC AREA
HE ELECTIVE	3	CORE THEMATIC AREA
GENERAL ELECTIVE	3	GENERAL ELECTIVE
<b>Seventh Semester</b>		
COM 310	3	MCOM MAJOR
HIS ELECTIVE	3	CORE THEMATIC AREA
HE ELECTIVE	3	CORE THEMATIC AREA
INTEGRATED LEARNING COURSE	3	CORE INTERGRATED LEARNING
GENERAL ELECTIVE	3	GENERAL ELECTIVE
<b>Eighth Semester</b>		
COM ELECTIVE (OR INTERNSHIP IF AVAILABLE)	3	MCOM MAJOR
INTEGRATED LEARNING COURSE	3	CORE INTERGRATED LEARNING
GENERAL ELECTIVE	3	GENERAL ELECTIVE
GENERAL ELECTIVE	3	GENERAL ELECTIVE
GENERAL ELECTIVE	1	GENERAL ELECTIVE
<b>TOTAL</b>	<b>56</b>	

Total credits to earn degree

120