### Addendum

### Articulation Agreement

### between

St. Joseph's College and Suffolk County Community College

Specific to SCCC A.A. Liberal Arts with an Emphasis in Adolescent Mathematics Education and

St. Joseph's College B.S. in Mathematics – Secondary Education

This document is an addendum to the Articulation Agreement between Suffolk County Community College and St. Joseph's College approved by both institutions in 2011 and renewed in March 2016. This addendum specifically addresses the transfer of students who have completed the A.A. program in Liberal Arts – Emphasis in Adolescent Mathematics Education to the B.S. in Mathematics Secondary Education program 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 March 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. The transfer course equivalencies are the result of dialogue between SCCC and SJC's Academic Deans, Department Chairpersons and faculty members. 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.

# Addendum Articulation Agreement

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St. Joseph's College and Suffolk County Community College
Specific to SCCC A.A. Liberal Arts – Emphasis in Adolescent Mathematics Education
and SJC B.S. in Mathematics Secondary Education

## Signature Page

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Shaun L. McKay, Ed.D

President

Paul M. Beaudin, Ph.D.

Vice President for Academic Affairs

ST. JOSEPH'S COLLEGE

Donald R. Boomgaarden, Ph.D.

President

Thomas & Travis Ph.D.

Provost

Submitted October 2018

#### **Suffolk County Community College** St Joseph's College Associate in Arts Bachelor of Science Liberal Arts with an Emphasis In **Mathematics-Secondary Education Adolesent Mathematics Education** Course Credit Course Credit First Semester: 17 Credits First Semester COL101: College Seminar 1 1 General Elective 3 Foreign Language 3 Global Perspecives Core Course/Language Requirement **ENG101: Standard Freshman Composition ENG 103 Writing for Effective Communication** 3 3 MAT 126 Precalculus 4 MAT 113 Precalculus 4 PSY 101 Introduction to Psychology 3 3 PSY 100 Introduction to Psychology COM 101 Introduction to Human Communication 3 SPC 102 Speech Communication 3 Second Semester 15 credits Second Semester 4 MAT 205 Calculus and Analytic Geometry I MAT 141 Calculus with Analytic Geometry I 4 ENG102: Introduction to Literature 3 Quest for Meaning Core Course 3 3 Foreign Language 3 Global Perspecives Core Course/Language Requirement Laboratory Science Elective (PHY 101-College Physics Math, Physical and Natural World Core Course - Lab Requirement recommended) (PHY 101=PHY 150, General Physics) 4 Physical Education 1 General Elective 1 **Third Semester Semester 15 credits** Second Semester HIS 101 Western Civilization I or HIS 102 Western Civilization II World History Requirement 3 MAT 142 Calculus with Analytic Geometry II 4 MAT 206 Calculus and Analytic Geometry II 4 PSY 217 Adolescent Psychology 3 PSY 220 Adolescent Psychology 3 CST 112 Introduction to Programming COM 150 Introduction to Computer Programming 4 4 **Physical Education** General Elective 1 1 Fourth Semester Semester 17 credits **Fourth Semester** EDU 201 Introduction to Education 3 CS 211 Foundations of Childhood Education 3 HIS 103 Foundations of American History or HIS 3 American History Requirement 3 104 Modern American History MAT 207 Calculus and Analytic Geometry III 4 MAT 203 Calculus with Analytic Geometry III 4 MAT 204 Differential Equations 4 MAT 350 Differential Equations 4 Music or Art Elective 3 **Human Expression Core Course** 3

64

64

**Total Transferred Credits** 

TOTAL CREDITS TRANSFERRED

64

Total credits taken at SCCC

TOTAL

Remainder of Program at SJC	Requirement Fulfilled	Crs.
Transferred In from SCCC		64
Fifth Semester:		
EDU 115 Educational Psychology	3	
SJC 200 Transfer Seminar	1	
MAT 208 Advanced Calculus	4	
Mathematics Elective	3	
Elective	2	
SPC 115 Voice and Diction or SPC 205 Intercultural Communication	3	
Sixth Semester:		
EDU 121 Teaching Students with Exceptionalities	3	
EDU 240 Adolescent Literacy	3	
Science elective (required for BS degree)	3	
COM 152 Computer Programming	3	
MAT 356 Linear Algebra or MAT 354 Modern Algebra	3	
Seventh Semester:		
EDU 360 Methods of Secondary Education	3	
EDU 364 Methods of Teaching Mathematics in Secondary Schools	2	
MAT 246 Probablitiy and Statistics	3	
MAT 212 Proofs	3	
Mathematics Elective	3	
PHY 151 General Physics II	4	
Eighth Semester:		
Elective	3	
MAT 307 Real Analysis, MAT 362 Modern Geometry or MAT 364 Topology	3	
MAT 471 Seminar	3	
EDU 473 Supervised Student Teaching in Secondary Schools	6	

Total Credits at SJC 64
Total Credits to Complete Degree 128