

Suffolk County Community College		St Joseph's College	
Associate in Arts Liberal Arts with an Emphasis In Adolescent Mathematics Education		Bachelor of Science Mathematics-Secondary Education	
Course	Credit	Course	Credit
First Semester: 17 Credits		First Semester	
COL101: College Seminar	1	General Elective	1
Foreign Language	3	Global Perspectives Core Course/Language Requirement	3
ENG101: Standard Freshman Composition	3	ENG 103 Writing for Effective Communication	3
MAT 126 Precalculus	4	MAT 113 Precalculus	4
PSY 101 Introduction to Psychology	3	PSY 100 Introduction to Psychology	3
COM 101 Introduction to Human Communication	3	SPC 102 Speech Communication	3
Second Semester 15 credits		Second Semester	
MAT 141 Calculus with Analytic Geometry I	4	MAT 205 Calculus and Analytic Geometry I	4
ENG102: Introduction to Literature	3	Quest for Meaning Core Course	3
Foreign Language	3	Global Perspectives Core Course/Language Requirement	3
Laboratory Science Elective (PHY 101-College Physics recommended)	4	Math, Physical and Natural World Core Course - Lab Requirement (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 102 Western Civilization II	HIS 3	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	4	COM 150 Introduction to Computer Programming	4
Physical Education	1	General Elective	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 104 Modern American History	HIS 3	American History Requirement	3
MAT 203 Calculus with Analytic Geometry III	4	MAT 207 Calculus and Analytic Geometry III	4
MAT 204 Differential Equations	4	MAT 350 Differential Equations	4
Music or Art Elective	3	Human Expression Core Course	3
Total credits taken at SCCC	64	Total Transferred Credits	64
TOTAL	64	TOTAL CREDITS TRANSFERRED	64