

Suffolk County Community College - Liberal Arts and Sciences
Adolescence Education, Mathematics Emphasis (A.A.)
St. John's University - Adolescent Education (B.S.) Math Concentration

Suffolk County Community College	Cr.	St. John's University Equivalent	Cr.
First Semester			
COL101: College Seminar	1	No Course Equivalent	0
COM101: Introduction to Human Communication or COM105: Public Speaking	3	SPE 1000C Public Speaking for the College Student	3
ENG101: Standard Freshman Composition	3	FYW 1000C First Year Writing	3
*Foreign Language	3	Language - Any Foreign Language Course	3
MAT126: Precalculus Mathematics	4	MTH 1050 College Algebra and Trigonometry	3
PSY101: Introduction to Psychology	3	PSY101 Will Satisfy SJU DNY1000C Discover New York Requirement	3
Total Semester Credits	17		15
Second Semester			
ENG102: Introduction to Literature	3	ENG 1100C Literature in a Global Context	3
*Foreign Language	3	Language - Any Foreign Language Course	3
Laboratory Science Elective	4	Any Science Course	3
MAT141: Calculus with Analytic Geometry I	4	MTH 1730 University Calculus I	4
Physical Education	1	No Course Equivalent	0
Total Semester Credits	15		13
Third Semester			
CST112: Introduction to Programming	4	No Credit Awarded	0
HIS101: Western Civilization I or HIS102: Western Civilization II	3	HIS 1000C Emergence of a Global Society	3
MAT142: Calculus with Analytical Geometry II	4	MTH 1740 University Calculus II	4
Physical Education	1	No Course Equivalent	0
PSY217: Adolescent Psychology	3	No Credit Awarded	0
Total Semester Credits	15		7
Fourth Semester			
EDU201: Introduction to Education	3	EDU 1000 Foundations of Education	3
HIS103: Foundations of American History or HIS104: Modern American History	3	HIS 1301 U.S. From Colonial Times to Civil War	3
MAT203: Calculus with Analytical Geometry III	4	MTH 2750 University Calculus III	4
MAT204: Differential Equations	4	MTH 1018 Differential Equations	3
**Music or Visual Arts Elective	3	Any Art or Music Elective to Fulfill Requirement	3
Total Semester Credits	17		16
Total Credits	64		*51

*Students are required to complete two semesters of a foreign language in sequence based on completion of prerequisite or fulfillment of equivalent high school placement requirements, as follows: Elementary I/Elementary II or Elementary II/Intermediate I or Intermediate I/Intermediate II or Intermediate II/any advanced-level course. ASL not accepted for this requirement.

**To be selected from ART101, ART111, ART112, ART113, MUS101, MUS103, MUS105, MUS117, MUS206 or MUS210.

*Where St. John's recommendations are followed and the Associate Degree is earned, students are eligible for up to 51 credits in transfer.