

Suffolk County Community College Liberal Arts and Sciences: Adolescence Education Mathematics, A.A.					SUNY Old Westbury Mathematics, B.S. ¹				
Course #	Course Title	SUNY GER	SUNY Transfer Path	Credits Granted	Course #	Equivalent Course Title	SUNY GER	SUNY Transfer Path	Credits Accepted
COL101	College Seminar			1	XX8998	Liberal Arts Elective			1
COM101 or COM105	Introduction to Human Communication or Public Speaking	BC/H		3	XX8998 or EL2001	Liberal Arts Elective or Public Speaking	BC/H		3
ENG101	Standard Freshman Composition	BC		3	EL1000	Composition I	BC		3
	² Foreign Language Sequence			3	XX8998	Liberal Arts Elective			3
MAT126	Precalculus Mathematics	M		4	MA2090	Precalculus	M		4
PSY101	Introduction to Psychology	SS		3	PY2010	Introductory Psychology	SS		3
ENG102	Introduction to Literature	H		3	EL2200	Composition II	H		3
	² Foreign Language Sequence			3	XX8998	Liberal Arts Elective			3
	Laboratory Science Elective	NS		4	XX8998	Science Elective	NS		4
MAT141	Calculus with Analytic Geometry I4	M	X	4	MA2310	Calculus & Analytic Geometry I	M	X	4
	Physical Education			1	XX8999	General Elective			1
CST112	Introduction to Programming			4	CS 3610	Visual Basic			4
HIS101 or HIS102	Western Civilization or Western Civilization II	SS/WC		3	HI 2521 or HI 2681	World History II Western or Introduction to European History	SS/WC		3
MAT142	Calculus with Analytic Geometry II	M	X	4	MA2320	Calculus & Analytic Geometry II	M	X	4
	Physical Education			1	XX8999	General Elective			1
PSY217	Adolescent Psychology		X	3	ED 3742	Middle Childhood & Adolescent Dev		X	3
EDU201	Introduction to Education		X	3	ED 3900	Foundations of Education		X	3
HIS103 or HIS104	Foundations of American History or Modern American History	SS/AH		3	AS 2112 or AS 2122	American People I or II	SS/AH		3
MAT203	Calculus with Analytic Geometry III	M	X	4	MA3330	Calculus & Analytic Geometry III	M	X	4
MAT204	Differential Equations	M		4	MA4360	Differential Equations	M		4
	³ Restricted Music or Visual Arts Elective	AR		3	XX8998	Liberal Arts Elective			3
				Total	64				
						Total Credits Transferred			64
						Remaining Credits Needed for Graduation after Transfer			56

¹ A C or better is required in ENG 101, ENG 102, and at least one Mathematics course. For courses to apply to the major at SUNY Old Westbury a C or better must be earned.

² 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, or ASL101 and ASL105.

³ To be selected from: ART101, ART111, ART112, MUS101, or MUS206.

Note: Students can complete the BS Adolescence Education Mathematics with an additional semester of study to accommodate the student teaching requirement.