

Suffolk County Community College Liberal Arts and Sciences: Adolescence Education - Biology, A.A.					SUNY Old Westbury Biology, B.S. ¹				
Course #	Course Title	SUNY GER	SUNY Transfer Path	Credits Granted	Course #	Equivalent Course Title	SUNY GER	SUNY Transfer Path	Credits Accepted
BIO150	² College Biology I: Cellular and Molecular Biology		X	4	BS2400/2401	Basic Biology I with Lab		X	4
CHE133	College Chemistry I	NS	X	4	CP2120-2121	Principles of Chemistry I with lab	NS	X	4
COL101	College Seminar			1	XX8998	Liberal Arts Elective			1
ENG101	Standard Freshman Seminar	BC		3	EL1000	Composition I	BC		3
MAT141	Calculus with Analytic Geometry I	M	X	4	MA2310	Calculus and Analytic Geometry I	M	X	4
BIO151	College Biology II: Organismal Biology	NS	X	4	BS2410/2411	Basic Biology II with Lab	NS	X	4
CHE134	College Chemistry II	NS	X	4	CP2130/2131	Principles of Chemistry II with lab	NS	X	4
	Foreign Language Sequence			3	ML8998	Foreign Language Elective	FL		3
MAT142	Calculus with Analytic Geometry II	M	X	4	MA2320	Calculus and Analytic Geometry II	M	X	4
	Physical Education Elective			1	XX8999	General Elective			1
CHE250	Organic Chemistry I	NS	X	5	CP3300/3302	Organic Chemistry I with lab	NS	X	5
ENG102	Introduction to Literature	H		3	EL2200	Composition II	H		3
HIS103 or HIS104	Foundations of American History or Modern American History	SS/AH		3	AS2112 or AS2122	American People I or II	SS/AS		3
PSY101	Introduction of Psychology	SS	X	3	PY2010	Introductory Psychology	SS	X	3
	Foreign Language Sequence			3	ML8998	Foreign Language Elective	FL		3
BIO262	Genetics	NS	X	4	BS4460	Genetics with Lab	NS	X	4
CHE251	Organic Chemistry II	NS	X	5	CP3310/3312	Organic Chemistry II with lab	NS	X	5
EDU201	Introduction to Education		X	3	ED3900	Foundations of Education		X	3
PSY217	Adolescent Psychology		X	3	ED3742	Middle Childhood & Adolescent Dev		X	3
				Total Credits	64				
				Total Credits Transferred					64

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 All Biology, Chemistry, and Mathematics courses must be passed with a C or better.

Note: students can complete the BS Adolescent Education Biology with an additional semester of study to accommodate the student teaching requirement