



AS Liberal Arts and Sciences: Science - Biology to BA/BS Biology

First Semester

Suffolk Courses	Credits	Pace Equivalent	Credits
BIO150: College Biology I: Cellular and Molecular Biology	4	BIO 101	4
CHE133: College Chemistry I	4	CHE 111	4
ENG101: Standard Freshman Composition	3	ENG 110	3
LIB101: Introduction to College Research (recommended) or COL101: College Seminar	1	GEN 000	1
MAT141: Calculus with Analytical Geometry I	4	MAT 131	4
Physical Education	1	GEN 000	1
Total Suffolk Credits:	17	Total Credit Hours:	17

Second Semester

Suffolk Courses	Credits	Pace Equivalent	Credits
BIO151: College Biology II: Organismal Biology	4	BIO 102	4
CHE134: College Chemistry II	4	CHE 112	4
ENG102: Introduction to Literature	3	ENG 120	3
MAT142: Calculus with Analytical Geometry II	4	MAT 132	4
Physical Education	1	GEN 000	1
Total Suffolk Credits:	16	Total Credit Hours:	16

Third Semester

Suffolk Courses	Credits	Pace Equivalent	Credits
ANT103: Physical Anthropology	3	ANT 297	3
BIO252: College Biology III: Organisms and Ecosystems	4	ENS 201	4
COM101: Introduction to Human Communication	3	COS 111 (NYC) or MCA 209 (PLV)	3
GEO101: World Regional Geography	3	GEN 000	3
PHY130 / 132: Physics I	4-5	No Direct Equivalent	4-5

or PHY101: College Physics I or CHE250: Organic Chemistry I		or PHY 101 or CHE 223	
Total Suffolk Credits:	17-18	Total Credit Hours:	17-18

Fourth Semester

Suffolk Courses	Credits	Pace Equivalent	Credits
*Intermediate Biology	4	See Equivalencies Below	4
PHY230 / 232: Physics II or PHY102: College Physics II or CHE251: Organic Chemistry II	4-5	No Direct Equivalent or PHY 102 or CHE 224	4-5
Foreign Language Elective	3	ARA/ASL/CHI/FRE/ITA/JPN/POR/ RUS/SPA	3
History Elective	3	See Equivalencies Below	3
Total Suffolk Credits:	14-15	Total Credit Hours:	14-15

*To be selected from BIO210, BIO262, BIO270, BIO272 or BIO274.

Total Suffolk Credits For Transfer	Total Pace Credits To Transfer
64-66	64