

Suffolk County Community College		SUNY College of Environmental Science and Forestry	
Associate of Science Liberal Arts and Sciences: Science - Environmental Science/Forestry		Bachelor of Science Environmental Science	
Course	Credit	Course	Credit
First Semester: Credits	17		17
CHE133: College Chemistry I	4	FCH150 + FCH151: General Chemistry I w/ Lab	4
ENG101: Standard Freshman Composition	3	EWP190: Writing and the Environment	3
ENV101: Introduction to Environmental Sciences	4	EFB120: Global Environment <b>AND</b> 1 Free Elective Credit	4
COL101: College Seminar	1	Free Elective	1
MAT141: Calculus with Analytical Geometry I	4	APM105: Survey of Calculus	4
Physical Education	1	Free Elective	1
Second Semester: Credits	16		16
BIO150: College Biology I: Cellular and Molecular Biology	4	EFB103 + EFB104: General Biology II w/ Lab	4
CHE134: College Chemistry II	4	FCH152 + FCH153: General Chemistry II w/ Lab	4
ENG102: Introduction to Literature	3	EWP290: Research Writing and Humanities	3
MAT142: Calculus with Analytical Geometry II	4	APM106: Survey of Calculus II	4
Physical Education	1	Free Elective	1
Third Semester: Credits	17		17
BIO252: College Biology III: Organisms and Ecosystems	4	EFB101 + EFB102: General Biology I w/ Lab	4
COM101: Introduction to Human Communication	3	Free Elective	3
GEO101: World Regional Geography	3	Other World Civilization General Education	3
PHY130/132: Physics I or PHY101: College Physics I	4	PHY101: Major Concepts of Physics	4
*Social Sciences Elective	3	Economics recommended	3
Fourth Semester: Credits	14		14
BIO210: Field Biology and Ecology	4	EFB320: General Ecology	4
History Elective	3	Free Elective	3
Foreign Language	3	Foreign Language General Education	3
PHY230/232: Physics II or PHY102: College Physics II	4	PHY102: Major Concepts of Physics II	4
Total credits taken at SCCC	64	Total Transferred Credits	64
<b>TOTAL</b>	<b>64</b>	<b>TOTAL CREDITS TRANSFERRED</b>	<b>64</b>