

Sample Degree Plan with a Concentration in Biology

Degree: Bachelor of Science

Registered Area: Science, Mathematics and Technology

Concentration: Biology

Transcript Credit

Concentration	Credits	General Learning	Credits

Total Transcript Credit: 0
Total Advanced Standing: 0

Empire State College

Concentration	Credits	General Learning	Credits
* BIOL-1200 Biology I w/lab	4	* EDPL-1005 Educational Planning: Intro	2
* BIOL-1201 Biology II w/lab	4	* EDPL-3015 Topics in Educational Planning: Adv I	2
* CHEM-1205 Chemistry I w/ Lab	4	* MATH-1065 Statistics	4
* CHEM-1206 Chemistry II w/ Lab	4	* MATH-1140 Precalculus	4
* PHYS-1200 Physics I w/ Lab	4	* MATH-2140 Calculus I	4
* PHYS-1201 Physics II w/ Lab	4	* PSYC-1005 Introduction to Psychology	4
* BIOL-1304 Anatomy & Physiology I w/ Lab	4	* COMW-1005 Intercultural Communication	4
* BIOL-2200 Microbiology w/ Lab	4	* CUST-2010 An Introduction to Culture	4
* BIOL-2202 Biology of Ecosystems	4	* HIST-2030 US History from 1865 to Present	4
*+ CHEM-3220 Organic Chemistry I	4	*+ ENSC-3006 Natural Disasters	4
*+ BIOL-3204 Genetics	4	*+ STSO-3010 Science and Technology in Western Culture	4
*+ BIOL-3206 Cell Biology	4	*+ ENST-3015 Iroquois Cultural Botany	4
*+ BIOL-3208 Molecular Biology	4		
*+ BIOL-3212 Biology of the Brain	4		
*+ BIOL-3302 Evolution	4		
*+ BIOL-3306 Ecology	4		
*+ BIOL-3400 Marine Biology	4		
*+ CHEM-3400 Biochemistry	4		

*+ BIOL-3404 Primate Behavioral Ecology	4		
*+ BIOL-4700 Contemporary Topics in Biology	4		

Total Empire State College Credit: 124
Degree Program Total: 124

Summary

	Degree Program	Concentration	Requirements
Total Credits	124	76	OK
ESC Studies	124		OK
Advanced Level (+)	56	40	OK
Liberal Studies (*)	114		OK
Advanced Standing	0		OK