

Department of Teaching & Learning SBIO – Teaching Biology 7-12, (B.S.) **Program of Study** 2014-2015

Total Points Required

Liberal Arts Requi		40
College Core Curi	riculum (CORE)	28
Foreign Language	•	4
Expository Writing		8
EXPOS-UA.100	Writing the Essay	4
ACE-UE.110	The Advanced College Essay	4
Foundations of Co	12	
CORE-UA.xxx/ST- CORE-UE*	Texts and Ideas	4
CORE-UA.xxx/ST- CORE-UE*	Cultures and Contexts	4
CORE-UA.xxx/ST- CORE-UE*	Societies & the Social Sciences**	4
Quantitative Reasoning		4
MATH-UA.121	Calculus I	4
Liberal Arts Elect	12	

^{**} Selected by Advisement

*Steinhardt Liberal http://steinhardt.nyu.edu/advisement/LAC

last updated May 5, 2014

128		
Specialization F	Requirements	88
Core Content		52
BIOL-UA.11/12	Principles of Biology I & II	8
BIOL-UA.21/22	Molecular & Cell Biology I & II	8
CHEM-UA.125	General Chemistry I & Laboratory	5
CHEM-UA.126	General Chemistry II & Laboratory	5
CHEM-UA.225	Organic Chemistry I & Laboratory	5
PHYS-UA.11	General Physics I	5
BIOL-UA.xxxx	Four Biology Courses*	16
PEDAGOGICAL	CORE	33
		0.1
Common Pedag	jogical Core	21
SOED-UE.1015	Education as a Social Institution	3
TCHL-UE.1	Inquiries into Teaching and Learning I	4
TCHL-UE.5	Field Observations in Schools and Other Educational Settings	0
TCHL-UE.1030	Language Acquisition and Literacy Education in a Multilingual and Multicultural Context	4
TCHL-UE.1999	Drug and Alcohol Education/Child Abuse Identification/School Violence Prevention/DASA: Social Responsibilities of Teachers	1
APSY-UE.20	Human Development I	2
APSY-UE.23	Human Development II: Early Adolescents and Adolescents	2
SPCED-UE.1005	Teaching Students with Disabilities in General Education Classrooms	4
EDCT-GE.2018	Integrating Media and Technology into the K-12 Curriculum	1
Specialized Ped	lagogical Core	12
SCIED-UE.1039	Methods I: Teaching of Science in Middle School and High School	3
SCIED-UE.1040	Teaching Science in Middle & High Schools II: Methods and Curriculum	3
SCIED-UE.1911	Student Teaching in Science Education: Middle School	3
SCIED-UE.1922	Student Teaching in Science Education: High School	3
Unrestricted Elec	ctives	3
Additional Requ	uirements	0
SAHS-UE.1	New Student Seminar	
	Writing Proficiency Examination	