

Nassau Community College <i>Adolescence A.S., Chemistry</i>			Hofstra University <i>Science Education (with co-major of B.A. in Chemistry)</i>		
ENG 101	Composition I	3	WSC 1	Composition I	3
ENG 102	Composition II	3	WSC 2	Composition II	3
ENG 203-206	Amer Lit I/II or Engl Lit I/II	3	ENGL 51/52/41/42	Amer Lit I/II or Engl Lit I/II	3
PSY 203	General Psychology	3	PSY 1A	Intro to Psychology	3
PSY 212	Adolescent Development	3	PSY 54	Adolescent Psychology	3
PSY 208	Foundations of Education	3	FDED 111	The American School	3
HIS 101 / 102	History of Western Civ I or II	3	HIST 11 / 12	Western Civilization I or II	3
HIS 103 / 104	History of the US I or II	3	HIST 13 / 14C	American Civilization I or II	3
MAT 122	Calculus I	4	MATH 71	Analytic Geometry & Calculus I	4
MAT 123	Calculus II	4	MATH 72	Analytic Geometry & Calculus II	4
Language I	Foreign Language I	3	Level 1 of	Any of our foreign languages	3
Language II	Foreign Language II	3	Level 2 of	Any of our foreign languages	3
NOTE: Sign Language is NOT accepted for Liberal Arts					
The Arts GE	COM 101/103	3	SPCM 1/7	Oral Communication/Public Speaking	3
Other World Civ. GE	AFR 142/ENG 229/HIS 210/PHI 208	3	HIST 117A/ENGL 150/HIST 73/PHI 17	Hist of Africa to 1800/Native American Lit/Modern Middle East/Intro Eastern Philosophy	3
PED Activity		2	PESP 889S	Physical Education skills elective	2
Education Elective	MAT 225	4	MATH 73	Analytic Geometry & Calculus III	4
Major Concentration: Chemistry					
CHE 151	Inorganic Chemistry I	4	CHEM 3A&3B	General & Inorganic Chem w/ Lab	4
CHE 152	Inorganic Chemistry II	4	CHEM 4A&4B	General & Inorganic Chem w/ Lab	4
CHE 201	Organic Chemistry I	4	CHEM 131A&131B	Elements of Organic Chem w/ Lab	4
CHE 202	Organic Chemistry II	4	CHEM 132A&132B	Elements of Organic Chem w/ Lab	4
Major or Education Elective	PHYS 151 - General Physics w/ Lab	4	PHYS 11A&11B	General Physics w/ Lab	4
Total Credits		70	Total Credits Transferable		67
			Remaining Credits Needed for Graduation		76