

Nassau Community College <i>Early Childhood/Childhood A.S., Mathematics</i>			Hofstra University <i>Early Childhood/Childhood Education (with co-major of B.A. in Mathematics)</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 213	Child Development	3	PSY 53	Child Psychology	3
PSY 208	Foundations of Education	3	FDED 111	The American School	3
HIS 101/102	History of Western Civ I/II	3	HIST 11/12	Western Civilization I/II	3
HIS 103/104	History of the US I/II	3	HIST 13/14C	American Civilization I/II	
BIO 109	Principles of Biology I	4	BIO 13	Intro to Cell Biology and Genetics	4
PHY 151	Physics for Sci & Math	4	PHYS 11A&11B	General Physics & Lab	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
Health/Education	CMP 101	3	CSC 5	Overview of Computer Science	3
Major Concentration:					
Mathematics					
MAT 122	Calculus I	4	MATH 71	Analytic Geometry & Calculus I	4
MAT 123	Calculus II	4	MATH 72	Analytic Geometry & Calculus II	4
MAT 225	Calculus III	4	MATH 73	Analytic Geometry & Calculus III	4
MAT 226	Linear Algebra & Diff Equations	5	MATH 135A + 1 credit Elective	Linear Algebra	5
Major or Education Elective	MAT 234 Elementary Differential Equations	3	MATH 131	Elementary Differential Equations	3
Total Credits		69	Total Credits Transferable		67
			Remaining Credits Needed for Graduation		71-73