## Nassau Community College **Hofstra University** Adolescence A.S., Mathematics Mathematics Education (with co-major of B.A. in Mathematics) Composition I Composition I ENG 101 WSC 1 ENG 102 Composition II 3 WSC 2 Composition II ENG 203-206 Amer Lit I/II or Engl Lit I/II ENGL 51/52/41/42 Amer Lit I/II or Engl Lit I/II PSY 203 General Psychology PSY 1A Intro to Psychology PSY 212 Adolescent Development PSY 54 Adolescent Psychology PSY 208 Foundations of Education FDED 111 The American School HIST 11/12 HIS 101/102 History of Western Civ I/II Western Civilization I/II HIS 103/104 History of the US I/II HIST 13/14C American Civilization I/II BIO 109 Principles of Biology I BIO 13 Intro to Cell Biology and Genetics PHY 151 Physics for Sci & Math PHYS 11A&11B General Physics & Lab Language I Foreign Language I Level 1 of Any of our foreign languages Language II Foreign Language II Level 2 of Any of our foreign languages NOTE: Sign Language is NOT accepted for Liberal Arts COM 101/103 The Arts GE 3 SPCM 1/7 Oral Communication/Public Speaking Other World Civ. GE AFR 142/ENG 229/HIS 210/PHI HIST 117A/ENGL Hist of Africa to 1800/Native American 208 150/HIST 73/PHI 17 Lit/Modern Middle East/Intro Eastern Philosophy PED Activity PESP 889S Physical Education skills elective Education Elective Humanities Elective Humanities Major Concentration: **Mathematics** MAT 122 Calculus I MATH 71 Analytic Geometry & Calculus I MAT 123 Calculus II 4 MATH 72 Analytic Geometry & Calculus II MAT 225 Calculus III MATH 73 Analytic Geometry & Calculus III MAT 226 LinearAlgebra & Diff Equations MATH 135A + 1 credit Linear Algebra Elective Major or Education Elective CMP 101 or 210 CSC 5 Overview of Computer Science **Total Credits** 69 **Total Credits Transferable** 67 Remaining Credits Needed for Graduation

Select extra Humanities course from:	
ENG 203/204 = ENGL 51/52	ART 103 = AH 109
ENG 205/206 = ENGL 41/42	MUS 100 = MUS 3
ENG 208 = ENGL 141	MUS 104 = MUS 48
ENG 301 = ENGL 115	MUS 105 = MUS 129
ENG 305 = ENGL 145A	MUS 106 = MUS 130
ENG 311 = ENGL 43	MUS 207 = MUS 122
ART 101 = AH 3	THR 100 = DRAM 1
ART 102 = AH 4	