

Nassau Community College Adolescence A.S.: Mathematics Teacher Education Transfer Program			Adelphi University Scholars Teachers Education Program (STEP) B.A. Mathematics and Minor in Adolescence Education M.A. Adolescence Education		
Course #	Course Title	Credits	Course #	Course Title	Credits
English 101	Composition I	3	ENG 107	Art & Craft of writing	3
English 102	Composition II	3	ENG 108	Writing about Literature	3
Eng Lit 203-6	American I/II or English I/II	3	ENG 225/226 ENG 231/232	American Literature I or II or British Literature I or II	3
Psy 203	General Psychology	3	PSY 101	General Psychology	3
Psy 212	Adolescence Development	3	PSY 116/ EST 222	Developmental Psychology II Adolescent Development	3
Psy 208	Foundations of Education	3	EST 304	Community School & Society	3
His 101/102	His. of Western Civilization I/II	3	HIS 101/102	Western Civilization I or II	3
His 103/104	History of the United States I/II	3	HIS 103/104	American Civilization I or II	3
Bio109	Principles of Biology	4	BIO 111	Bio Concepts	4
Che151/ Phy 151	Inorganic Che or Phy for Sci & Math	4	CHE 111 PHY 113	General Chemistry or Physics for Science Majors	4
Language I	Foreign Language I	3		Arts & Science Elective	3
Language II	Foreign Language II	3		Arts & Science Elective	3
	<i>* sign language included</i>				
The Arts GE		3		Arts & Science Elective	3
Other World Civilizations GE					3
PED Activity		2		PED Elective	2
Health/Education Elective		3		EDU/ Health Elective	3
	Major/Concentration: Math				
Mat 122	Calculus I	4	MTH 141	Calculus & Analytic Geo I	4
Mat 123	Calculus II	4	MTH 142	Calculus & Analytic Geo II	4
Mat 225	Calculus III	4	MTH 243	Calculus III	4
Mat 226	Liner Alg & Differential Equations	5	MTH 253	Linear Algebra	5
Major or Education Elective	Mat 234: Elementary Differential Equations <i>recommended</i>	3	MTH 244	Ord. Diff. Equations	3
	Total Credits	69		Credits Transferred	64
				Credits Needed for B.A. in Mathematics and Minor in Adolescence Education (26 Mathematics; 22 Adolescence Education; 8 other)	56
				Remaining Credits Needed for M.A. Adolescence Education	33