

TRANSFER COURSE EQUIVALENCY TABLE

Nassau Community College Early Childhood/Childhood A.S.: Mathematics Teacher Education Transfer Program Diane Martin martind@ncc.edu			Molloy University BS Mathematics Childhood Education-Birth to Second Grade or Childhood Special Education Stephen Ostendorff, Dean of Admissions admissions@molloy.edu			
Course #	Course Title	Credits	Course #	Course Title	Credits	Equivalency
ENG 101	Composition I	3	ENG 1100	Composition	3	General Education
ENG 102	Composition II	3	ENG 1500	Introduction to Literature	3	General Education
ENG LIT 203/206	American Literature I/II or English Literature I/II	3	ENG 2410/2420 ENG 2430/2440	Great Writers of English Literature I or II or Major American Writers I or II	3	Liberal Arts Elective
PSY 203	General Psychology	3	PSY 1110	General Psychology	3	Elective
PSY 213	Child Development	3	PSY 2040/2050	Developmental Psychology/Child Development I	3	General Education
EDU 208	Foundations of Education	3	EDU 3600	Foundations of Education	3	Major Requirement
History Elective	History of Western Civilization I/II or American History	3	HIS 1010/102 HIS 1110/11200	Western Civilization I/II American History	3	General Education
PHY 151	Physics for Math and Science I	4	PHY GEDL	Physics Gen Ed w/Lab	4	General Education
PHY 152	Physics for Math and Science II	4	PHY GEDL	Physics Gen Ed w/Lab	4	General Education
Language I	Foreign Language I	3	Language I	Foreign Language I	3	General Education
Language II	Foreign Language II	3	Language II	Foreign Language II	3	Elective
	* sign language included					
The Arts GE		3	ART/MUS	Art History or Music History	3	General Education
EDU/PSY 235	Psychology of the Exceptional Child	3	EDU 3350/3520	Characteristics of Students w/Disabilities/Teaching Diverse Learners	3	Major Requirement
	Major/Concentration: Math					
MAT 122	Calculus I	4	MAT 2210	Calculus I	4	Major Requirement
MAT 123	Calculus II	4	MAT 2220	Calculus II	4	Major Requirement
MAT 225	Calculus III	4	MAT 2230	Calculus III	4	Major Requirement
MAT 226	Elementary Linear Algebra (by advisement)	3	MAT 2320	Linear Algebra	3	Major Requirement
Major or Education Elective	Recommended MAT 102	3-5	MAT 1150A	Elementary Statistics	3	Major Requirement
Total Credits		59-61	Total Transferred Credits		59	

MOLLOY UNIVERSITY
UPPER DIVISION COURSES REMAINING FOR
BA MATHEMATICS CHILDHOOD-BIRTH TO SECOND GRADE OR CHILDHOOD SPECIAL
EDUCATION

MAJOR REQUIREMENTS

Course Number	Course Title	Credits
MAT 2100	Mathematics for Elementary Teachers from an Advanced Standpoint	3
MAT 2090	Mathematics for Elementary School Teachers	3
MAT 2290	Discrete Mathematical Structures	3
MAT 4900	Mathematics Senior Seminar	3
MAT	4 credits in Mathematics	4
CSC 1020 or CIS 1030 or 1120 or 1200 or 2350	Computer Applications and CIS/Visual Programming/ Intro to Web Design and Development/ Functional Programming I/Object Oriented Programming and Design	3
TOTAL		16

REMAINING GENERAL EDUCATION REQUIREMENTS

Course Number	Course Title	Credits
THE	Theology (Non-Ethics)	3
POL	Political Science	3
ETH	Ethics	3
TOTAL		9

CHILDHOOD EDUCATION COURSES

Course Number	Course Title	Credits
EDU 3360/3310	Curriculum in Early Childhood/Assessment: Uncovering the Abilities of Students with Disabilities in the School Setting (only for Special Education majors)	3
EDU 3290	Strategies For All Learners in the Diverse Classroom	3
EDU 3300	Field Experience in a School Setting	0
EDU 3380	Literacy in the Content Areas for Childhood Teachers	6
EDU 3610	Law and Professionalism in Inclusive Setting	1
EDU 3650	Critical Examinations of Issues in Education	3
EDU 3410	Mathematics in the Diverse Classroom Birth-Grade 2/Childhood 1-6	3
EDU 3460	Science in the Diverse Classroom Birth-Grade 2/Childhood 1-6/Adolescent 7-12	3
EDU 3510	Social Studies in the Diverse Classroom Birth-Grade 2/Childhood 1-6	3
EDU 3570	Field Experience in a School Setting/Childhood/Special Education Program	0
EDU 4820	Childhood/Special Education Student Teaching	8
EDU 4900	Student Teaching Seminar	1
TOTAL		34