	T R A N S F E I	R COU	RSE EQUIV	VALENCY TABLE		
Nassau Community College Early Childhood/Childhood A.S.: General Science Teacher Education Transfer Program			Molloy University BS Biology Childhood Education-Birth to Second Grade or Childhood Special Education			
Diane Martin martind@ncc.edu			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	Gen Ed Requirement
ENG 102	Composition II	3	ENG 1500	Introduction to Literature	3	Elective Requirement
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	Elective Requirement
PSY 203	General Psychology	3	PSY 1110	General Psychology	3	Elective Requirement
PSY 213	Child Development	3	PSY 2040/2050	Developmental Psychology/Child Development I	3	Gen Ed Requirement
EDU 208	Foundations of Education	3	EDU 3600	Foundations of Education	3	Edu Requirement
HIS Elective	His. of Western Civilization or American History	3	HIS 1010/1020 HIS 1110/1120	Western Civilization I/II or American Civilization	3	Gen Ed Requirement
MAT 11 1 or 122	Pre-Calculus or Calculus II MAT 114 by advisement	4	MAT 2090	Math for Elementary Teachers	4	Gen Ed Requirement
MAT 122 or 123	Calculus I or Calculus II MAT 102 by advisement	4	MAT 1150A	Elementary Statistics	3	Gen Ed Requirement
Language I	Foreign Language I	3	Language I	Foreign Language I	3	Gen Ed Requirement
Language II	Foreign Language II	3	Language II	Foreign Language II	3	Elective
	* sign language included					
The Arts GE	By advisement	3	Art/Music	Art History or Music History	3	Gen Ed Requirement
EDU Elective	substitute PHI 106/110/111/201	3	ETH 2500/2540/2570/ 2880	Theory and Practice/Ethics, Justice and Society/Business Ethics/ Introduction to Bioethics	3	Gen Ed Requirement
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: General Science					
BIO 109	Principles of Biology I	4	BIO 1260	General Biology I	4	Major Requirement
BIO 110	Principles of Biology II	4	BIO 1270	General Biology II	4	Major Requirement
BIO 200 level	BIO 211 Developmental Biology and BIO 212 Comparative Anatomy by advisement	4	BIO 3400/3410/1510	Comparative Anatomy /Embryology/Marine Biology	4	Major Required
CHE 151/PHY 101 or 151	Inorganic Chemistry I ,General Physics I or Physics Science and Math I	4	CHE 1320/ PHY 2700	Inorganic Chemistry I/General Physics	4	Electives
CHE 152/,PHY 102 or 152	Inorganic Chemistry II or General Physics II or Physics Science and Math I	4	CHE 1330/ PHY 2710	Inorganic Chemistry II/General Physics II	4	Electives
	Total Credits	64		Total Credits Transferred	63	

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

MAJOR REQUIREMENTS

Course Number	Course Title	
ESC 1250	Planet Earth	3
BIO 1500	Ecology	3
BIO 1510	Marine Biology	3
BIO 2200	Laboratory Techniques	3
BIO 2450	Microbiology	4
BIO 4900	Biology Seminar	1
BIO 3300/3400/3410/3500/3560	Histology and Micro Techniques/Comparative Anatomy/Embryology/Advanced Microbiology/Hematology and Immunology	3-4
BIO	Upper Level Course	3-4
TOTAL		23-25

REMAINING GENERAL EDUCATION REQUIREMENTS

Course Number	Course Title	Credits
TRS	Theology (Non-Ethics)	3
TOTAL		3

CHILDHOOD EDUCATION COURSES

Course Number	Course Title	
EDU 3290	Strategies For All Learners in the Diverse Classroom	3
EDU 3300	Field Experience in a School Setting	0
EDU 3610	Law and Professionalism in Inclusive Setting	1
EDU 3650	Critical Examinations of Issues in Education	3
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 3380	Literacy in the Content Areas for Childhood Teachers	6
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 3550	Field Experience in a School Setting – Childhood/EC Program	0
EDU 4810	Childhood 1-6/Early Childhood Birth-2 Student Teaching	8
EDU 4900	Student Teaching Seminar	1
TOTAL		34