

Nassau Community College Adolescence A.S.: Biology Teacher Education Transfer Program Diane Martin martind@ncc.edu			Molloy College BS Biology Adolescent Program Joanna Forgione, Associate Director of Admissions jforgione@molloy.edu			
Course #	Course Title	Credits	Course #	Course Title	Credits	Equivalency
ENG 101	Composition I	3	ENG 110	Composition	3	Gen Ed Requirement
ENG 102	Composition II	3	ENG 161	Intro Poetry & Drama	3	Gen Ed Requirement
ENG LIT 203-6	American Literature I/II or English Literature I/II	3	ENG 243/244 ENG 241/241	American Literature I/II/ English Literature I/II	3	Elective Requirement
PSY 203	General Psychology	3	PSY 111	General Psychology	3	Elective Requirement
PSY 212	Adolescent Development	3	PSY 206	Adolescent Psychology	3	Gen Ed Requirement
EDU 208	Foundations of Education	3	EDU 360	Foundations of Education	3	Edu. Requirement
HIS 101/102	History of Western Civilization I/II	3	HIS 101/102	Western Civilization I/II	3	Gen Ed Requirement
HIS 103/104	History of the United States I/II	3	HIS 111/112	American History I/II	3	Gen Ed Requirement
MAT 122	Calculus I	4	MAT 221	Calculus I	3	Gen Ed Requirement
MAT 123	Sub MAT 102	4	MAT 115	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		3	The Arts	Art History or Music History	3	Gen Ed Requirement
Other World Civilizations GE	Substitute PHI 101	3	PHI 100	Intro to Philosophy	3	Gen Ed Requirement
PED Activity		2	PED Activity		2	Gen Ed Requirement
Health/Education Elective	Substitute an Ethics	2-3	PHI	Ethics	3	Gen Ed Requirement
	Major/Concentration: Biology					
BIO 109	Principles of Biology I	4	BIO 126	General I	4	Major Requirement
BIO 110	Principles of Biology II	4	BIO 127	General II	4	Major Requirement
BIO 214	Microbiology	4	BIO 245	Microbiology	4	Elective Requirement
CHE 151	Inorganic Chemistry I	4	CHE 132	Inorganic I	4	Major Requirement
CHE 152	Inorganic Chemistry	4	CHE 133	Inorganic II	4	Major Requirement
Total Credits		68-69	Total Credits Transferred		68	
			Remaining Credits Needed for BS in Biology and Adolescent Education (27 credits in Biology, 28 credits in Education and 10 credits in General Education)		65	

MOLLOY COLLEGE
UPPER DIVISION COURSES REMAINING FOR
BS BIOLOGY ADOLESCENT EDUCATION

Course Number	Course Title	Credits
BIO 150/151	Ecology/Marine Biology	3
BIO 222	Intermediate Physiology	3
BIO 242	Genetics	4
BIO 257	Scientific Research Techniques	2
BIO 342	Applications in Bioinformatics	3
BIO 352	Evolution	3
BIO 496	Biology Seminar	1
PHY 270	General Physics I	4
PHY 271	General Physics II	4
TOTAL		27

REMAINING GENERAL EDUCATION REQUIREMENTS

Course Number	Course Title	Credits
ART/MUS/COM	Art History, Music History or Communication Arts	3
THE	Theology (Non-Ethics)	3
CORE	Core Course	4
TOTAL		10

ADOLESCENT EDUCATION COURSES

Course Number	Education Courses	Credits
EDU 329	Strategies for all Learners in the Diverse Classroom	3
EDU 330	Field Experience in a School Setting	0
EDU 361	Law and Professionalism in Inclusive Settings	1
EDU 364	Instructional Technology for Teachers	3
EDU 365	Critical Examination of Issues in Education	3
EDU 311	Methods and Techniques of Teaching Science for Adolescent Students	3
EDU 334	Literacy in the Content Areas for Adolescent Students	3
EDU 366	Principles and Techniques of Teaching Adolescent Students	3
EDU 368	Field Experience in a School Setting	0
EDU 485	Adolescent Student Teaching	8
EDU 488	Seminar in Education	1
TOTAL		28