

Nassau Community College Adolescence A.S.: Biology Teacher Education Transfer Program Diane Martin martind@ncc.edu			Molloy College BS Dual Certification Biology Secondary Education/Special Education 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, 6 credits in Special Education)			

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 and Communication Arts	3
THE	Theology (Non-Ethics)	3
CORE	Core Course	4
TOTAL		10

ADOLESCENT SPECIAL 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 487	Adolescent /Special Education Student Teaching	8
EDU 488	Seminar in Education	1
TOTAL		28