

TRANSFER COURSE EQUIVALENCY TABLE

Nassau Community College Biology (A.S.) Chairperson Biology Department			Molloy University Biology General – (B.S.) Stephen Ostendorff, Dean of Admissions admissions@molloy.edu				
Course #	Course Title	Credits	Course #	Course Title	Credits	Equivalency	
BIO 109	General Biology I	4	BIO 1260	General Biology I	4	Major Requirement	
CHE 151	General Chemistry I	4	CHE 1320	Inorganic Chemistry I	4	Related Requirement	
ENG 100 or 101, 108	Enhanced Composition I, Composition I, or The Craft of Composition/Honors English	3	ENG 1110	Composition I	3	General Education Requirement	
MAT 111	Mathematics Elective (Pre-Calculus)	4	MAT 1180	Pre-Calculus	4	Related Requirement	
	Social Science Elective	3		Any HIS/POL/ SOC or PSY		General Education Requirement	
BIO 110	General Biology II	4	BIO 1270	General Biology II	4	Major Requirement	
CHE 152	General Chemistry II	4	CHE 1330	Inorganic Chemistry II	4	Related Requirement	
ENG 102, 103 or 109	Composition II, Writing in the Sciences, or The Art of Analysis/ Honors English II	3	ENG 1500	Introduction to Literature	3	General Education Requirement	
MAT 122	Mathematics Elective (Calculus I Required)	4	MAT 2210	Calculus I	4	Related Requirement	
	Social Science Elective	3		Any HIS/POL/ SOC or PSY	3	General Education Requirement	
BIO	Biology 200-Level Elective	4	BIO	200 Level Course	4	Major Requirement	
CHE 201	Organic Chemistry I	5	CHE 2000	Organic Chemistry I	4	Related Requirement	
	Elective	3	CHE ELEC	Chemistry Elective	1	Elective Requirement	
	Humanities Elective	3		Elective	3	Elective Requirement	
				Choose from Art or Music History, Speech Communications, Language or Philosophy	3	General Education Requirement	
PED	Physical Education Activity	1	PED GNED	Physical Education General Ed Activity	1	General Education Requirement	
BIO	Biology 200-Level Elective	3-4	BIO	200 Level Course	3-4	Major Requirement	
CHE 202	Organic Chemistry II	5	CHE 2010	Organic Chemistry II	5	Related Requirement	
	Humanities Elective	3		Choose from Art or Music History, Speech Communications, Language or Philosophy	3	General Education Requirement	
PED	Physical Education Activity	1	PED ELEC	Physical Education Elective	1	Elective	
		Total Credits	64-65			Total Credits Transferred	64-65
						Estimated Total credits remaining	55-56

**MOLLOY UNIVERSITY
UPPER DIVISION COURSES REMAINING FOR
BS BIOLOGY GENERAL STUDIES**

MAJOR REQUIREMENTS

Course Number	Course Title	Credits
BIO 2220	Intermediate Physiology	3
BIO 2420	Genetics	4
BIO 2450	Microbiology	4
BIO 2570	Scientific Research Techniques	2
BIO 4600	Field Experience in Biology I	3
BIO 4610	Field Experience in Biology II	3
BIO 4900	Biology Seminar	2
BIO 2000/3000 Level	Biology 2000/3000 Level Course	4-5
TOTAL		25-26

MAJOR – RELATED REQUIREMENTS

Course Number	Course Title	Credits
MAT 1150A	Elementary Statistics	3
PHY 2700	General Physics I	4
PHY 2710	General Physics II	4
TOTAL		11

GENERAL EDUCATION REQUIREMENTS

Course Number	Course Title	Credits
TRS GNED	Theology General Education Requirement	3
ETH GNED	Ethics General Education Requirement	3
TOTAL		6

FREE ELECTIVES (MET)

Course Number	Education Courses	Credits
		12
TOTAL		12