

Articulation Agreement with York College
Associate in Science (AS) in Biology Articulation Agreement

Sending College: LaGuardia Community College (LAGCC)

Department: Natural Sciences

Program: Biology

Degree: Associate in Science, Biology Major

Receiving College: York College (YC)

Department: Biological Sciences

Program: Biology

Degree: Bachelor of Science, Biology Major

Admission requirements for senior college program

Transfer students need a 2.0 GPA – 12 or more credits.

Total transfer credits granted toward the baccalaureate degree:

60

Total additional credits required at the senior college to complete baccalaureate degree:

60

COURSES TO BE TAKEN AT LAGUARDIA

Prerequisite and Major Courses

course #	course title	crs	YC equiv.	course title	crs
SCB201	Fundamentals of Biology I	4	BIO 202	Biological Principles II	4
SCB202	Fundamentals of Biology II	4	BIO 201	Biological Principles I	4
SCC201	Fundamentals of Chemistry I	4	CHEM 101	Chemical Principles I	4
SCC202	Fundamentals of Chemistry II	4	CHEM 102	Chemical Principles II	4
SCC251	Organic Chemistry I	5	CHEM 231 CHEM 232	Organic Chemistry I Techniques of Organic Chemistry I	3 2
SCC252	Organic Chemistry II	5	CHEM 233 CHEM 235	Organic Chemistry II Laboratory in Organic Chemistry	3 2
SCB255	Cell Biology	4	BIO 320	Cell Biology	4
SCB252	Fundamentals of Biotechniques	2	-	Elective credits	2
	SUBTOTAL	32		SUBTOTAL	32

General Education (Liberal Arts, Core, Distribution) and other Required Courses

course #	course title	crs	YC equiv.	course title	crs
FSM000	New Student Seminar	0	none		0
ENG101	Composition I	3	ENG E062	Composition I: An Introduction to Expository Writing	3
ENG102	Writing through Literature	3	ENG125	Introduction to College Writing	3
HUP102	Critical Thinking	3	PHIL102	Beginning Informal Logic	3
SSA101	Cultural Anthropology	3	ANTH101	Introduction to Cultural Anthropology	3
CEP121	Fundamentals of Professional Advancement	3	-	Elective credits	3
CEP201	Fulltime Internship	3	COOP 211	Work Experience and Seminar II	3
MAT115	College Algebra and Trigonometry	3	-	Elective credits	3
MAT200	Precalculus	4	MATH120	Precalculus	4
SCN194	AIDS in New York City	3	HE 341	HIV/AIDS Public Health Implications	3
	SUBTOTAL	28		SUBTOTAL	28
TOTAL CREDITS TRANSFERRING TO YORK COLLEGE					60

COURSES TO BE TAKEN AT YORK COLLEGE

Major Discipline Requirements

Required foundation courses	
BIO307: Biostatistics	3
BIO343: Laboratory Exercises in Genetics	2
BIO344: Molecular and General Genetics	4
PHYS101: College Physics I	6
PHYS102: College Physics II	5
Organismic and Environmental Biology	
BIO325: Histology	4.5
BIO403: Ecology	4.5
Molecular Biology	
BIO452: Developmental Biology	4.5
SUBTOTAL	
33.5	

General Education Requirements

Remainder of credits as free electives		26.5
YC	TOTAL CREDITS	60
LAGCC	TOTAL CREDITS	60
BS DEGREE	TOTAL CREDITS	120

Effective September 2010