

ARTICULATION AGREEMENT BETWEEN FIORELLO H. LAGUARDIA COMMUNITY COLLEGE AND BROOKLYN COLLEGE

A. SENDING AND RECEIVING INSTITUTIONS

Sending College: Fiorello H. LaGuardia Community College
Department: Natural Sciences
Program: Environmental Science-Sustainable Urban Agriculture track
Degree: Associate of Science (A.S.)

Receiving College: Brooklyn College
Department: Interdisciplinary
Program: Urban Sustainability
Degree: Bachelor of Arts

LaGuardia Community College-CUNY (hereafter referred to as LAGCC), a community college in Long Island City, Queens, New York and Brooklyn College-CUNY (hereafter referred to as Brooklyn), an institution in Brooklyn, New York agree to articulate the option outlined in this document to ensure a smooth transfer process for LaGuardia Community College graduates

The purpose of this Articulation Agreement (the "Agreement") is to establish collaboration between LaGuardia Community College and Brooklyn College, to promote degree completion and facilitate the transfer process. This Agreement provides assurance that students will matriculate into Brooklyn College with junior standing. The following general principles guide the operation of this agreement.

B. ADMISSION REQUIREMENTS FOR SENIOR COLLEGE PROGRAM

Applicants successfully completing an associate degree in Environmental Science-Sustainable Urban Agriculture track will be guaranteed transfer admission into the bachelor's degree program in Urban Sustainability with junior standing at Brooklyn College based on the following conditions:

- Junior Standing
- Overall GPA of at least 2.0 on a 4.0 scale
- Grade of C or better in any major course to be accepted for transfer.
- Any major course with a grade of C- or less must be repeated to earn a grade of C or better (limited to one opportunity to repeat a course).
- Grade of C or higher in a credit bearing mathematics course with three or more credits*
- Grade of C or better in freshman composition, its equivalent or a higher-level English course*
- **Brooklyn College** will accept transfer credit only, not course grades.
- Students eligible for transfer to **Brooklyn College** under this agreement must have met at least the minimum requirements for admission to LAGCC, including a US high school diploma or its equivalent.

Students are guaranteed 60 credits, but may transfer more into Brooklyn College. Students must earn a minimum of 120 credits, with at least 30 of those credits taken at Brooklyn College.

If all credits do not count for requirements in the major, they will then count as elective credit toward the degree or credit toward a minor or another major (based on the degree requirements in other programs at Brooklyn College). All courses will be reviewed according to the expectations and parameters laid out by the Middle States Commission on Higher Education's *Characteristics of Excellence in Higher Education: Requirements of Affiliation and Standards for Accreditation*.

C. COURSE TO COURSE EQUIVALENCIES AND TRANSFER CREDIT AWARDED

Sending College		Receiving College Equivalent			Credit Granted
Course and Title	Cr.	Course and Title	Cr.		
General Education (Liberal Arts, Core Distribution) Courses					
ENG/ENA 101; Composition I: An Introduction to Composition and Research	3	ENGL 1010; English Composition I	3		3
ENG 102; Composition II: Writing through Literature	3	ENGL 1012; English Composition II: Seminar in Expository Writing	3		3
MAT 115/117; College Algebra and Trigonometry	3	MATH. 1006; College Algebra for Precalculus	3		3
SCB 201; General Biology I	4	BIOL. 1001; General Biology I	4.5		4
Flexible Core: Creative Expression	3	Flexible Core: Creative Expression	3		3
Flexible Core: Individual and Society [#]	3	Flexible Core: Individual and Society	3		3
Flexible Core: World Cultures and Global Issues	3	Flexible Core: World Cultures and Global Issues	3		3
Flexible Core: US Experience in its Diversity	3	Flexible Core: US Experience in its Diversity	3		3
Flexible Core: Scientific World; SCB202 General Biology II (required)	4	BIOL. 1002; General Biology II	4.5		4
Additional Flexible Core [#]	3	Additional Flexible Core	3		3
SUBTOTAL					32
Specific Program Requirements (Including Prerequisites)					
NSF 101; First Year Seminar for Natural Sciences	2	INDS. 1011; Foundations for College Success and Lifelong Learning	1		1+1 GE*
SCB 200; Principles of Botany	4	BIOL. 4001; Field Studies in Botany	3		3+1 GE
SCB 265; Ecology	4	BIOL. 3083; Principles of Ecology	3		3+1 GE
SCC 201; General Chemistry I or	4	CHEM. 1100; General Chemistry I OR	5		4
SCC 110; Foundations of Chemistry					

		CHEM. 1040; General Chemistry for Health-related Professions		
SCG 220; Soil Science	3	EESC4325; Environmental Aspects of Urban Soils	3	3
SCG 225; Sustainable Urban Agriculture	3	SUST 3900 Special Topics	3	3
SCG 250; Environmental Science	4	EESC. 1201; Introduction to Environmental Science	3	3+1 GE
SCG 230; Sustainable Vegetable Production	3	General Elective	3	3
Unrestricted Elective	1	General Electives	1	1
			SUBTOTAL 28	
			TOTAL = 60	

*GE = General Elective

Students transferring from LAGCC are recommended to take two of the following courses to fulfill the Flexible Core (Individual & Society) and Flexible Core (Additional Flexible Core) requirements: HUP 108 (Environmental Ethics), SSN 202 (Environmental Sociology), SSE 103 (Introduction to Microeconomics), or SSS 100 (Introduction to Sociology). These courses fulfill requirements for the B.A. in Urban Sustainability at Brooklyn College, transferring as PHIL 3309 (Environmental Ethics), SOCY 2201 (Sociology of the Environment), ECON 2200 (Elementary Microeconomics), and SOCY 1101 (Introduction to Sociology), respectively.

D. SENIOR COLLEGE UPPER DIVISION COURSES REMAINING FOR BACCALAUREATE DEGREE

<u>Course and Title</u>	<u>Credits</u>
<i>General Education (Liberal Arts, Core Distribution) and Other Required Courses</i>	
College Option	6
Electives	11-14
SUBTOTAL	17-20
<i>Prerequisite and Major Courses</i>	
All majors	
• SUST 1001 Introduction to Urban Sustainability	3
• SUST 2001W Urban Sustainability Theory	4
• SUST 4001 Capstone in Urban Sustainability	3
• ECON 2200 Elementary Microeconomics	3
• ECON 3254 Ecological Economics and Sustainable Development	3
• EESC 2400 Introduction to GIS	3
• PHIL 3309 Environmental Ethics	3

• SOCY1101 Introduction to Sociology	3
• SOCY 2201 Sociology of the Environment	3
• ECON/BUSN 3400 or EESC 3800 Or SOCY 2112 (statistics course)	3
SUBTOTAL	31
Choose one of the following concentrations:	
Environmental Science Concentration	
• EESC 4275 Meteorology	3
• EESC 4310 Coastal Watershed and Estuaries	3
• EESC 3600 Hydrology of Water Resources	3
SUBTOTAL	9
Sociology Concentration	
• SOCY 2701 Sociology of Science and Technology	3
• SOCY 3202 Race, Class, and Environmental Justice	3
• SOCY 3204 Urban Sociology	3
• SOCY 3205 Sociology of Globalization and Sustainability	3
SUBTOTAL	12
Economics Concentration	
• ECON 3202 Intermediate Microeconomics	3
• ECON 3252 Environmental and Natural Resource Economics	3
• Two from: BUSN 3180 (Green Economics), BUSN 3181 (Advanced Topics in Green Business), BUSN 3182 (Green Real Estate)	6
SUBTOTAL	12
TOTAL	60

E. ARTICULATION AGREEMENT FOLLOW-UP PROCEDURES

Procedures for reviewing, updating, modifying or terminating agreement:

- When any of the programs undergo any changes relevant to this agreement, this articulation agreement will be reviewed and revised as necessary by one or two faculty members of each institution's department or program, selected by their respective Chairperson or Director to represent them.
- At the end of academic year the various representatives of each institution as indicated above will review the performance of transfer students to determine if adjustment to, or termination of the articulation agreement, is needed.

This articulation agreement will be publicized on both the LaGuardia Community College and Brooklyn College websites. Transfer advisers at LAGCC will promote this agreement with eligible students.

ADVISOR RECOMMENDATIONS:

LaGuardia Community College students who plan to transfer into the **Bachelor of Arts** degree in the **Urban Sustainability** program at **Brooklyn College** are advised to strictly follow the Program Requirements and Program Electives listed in the proposal to satisfy the requirements for the Associates degree in **Environmental Science-Sustainable Urban Agriculture track** at LAGCC and to ensure that the maximum number of credits and required coursework are transferred to satisfy the **Bachelor of Arts** program requirements at **Brooklyn College**. Refer to both college websites for a list of pathways general education requirements for both the **Associate of Science (A.S.) in Environmental Science-Sustainable Urban**

Agriculture at LaGCC and Bachelor of Arts (B.A.) in Urban Sustainability at Brooklyn College programs.

- During the period of this agreement, both institutions agree:
 - A) To monitor the academic performance of LAGCC students who wish to matriculate at **Brooklyn College** under this agreement, identify problems, and work cooperatively to ensure smooth transfer with minimal academic disruption.

F. ADDITIONAL INFORMATION:

PURPOSE: Brooklyn College and LaGuardia Community College hereby enter into this agreement is to facilitate the opportunity for students who wish to transfer from LaGuardia Community College's Associate's Degree in **Environmental Science-Sustainable Urban Agriculture track** to **Brooklyn College's Bachelor of Arts Degree in Urban Sustainability**. The attached sections A, B, and C, of this agreement specify the conditions and requirements for admittance to **Brooklyn College**.

CHANGES: Neither party may change this agreement unilaterally. Proposed changes in policies and curricula (i.e., admission, curriculum, and degree requirements, course numbers, course content, and/or catalog descriptions by either party), must be communicated in writing to the other party, and jointly agreed upon in consultation with the relevant officials of each institution. Any changes agreed-upon must be signed, dated, and attached to this original agreement. ***It is highly recommended that the department chair and director of the respective college programs jointly complete sections A, B, and C of this agreement at least every two years.***

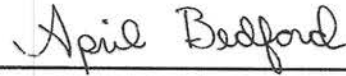
NOTICE OF CANCELLATION: Either party may independently cancel this agreement by notifying the other party no less than one academic year before the intended date of cancellation.

Effective Date: 9/26/24

Review Date: 9/26/25



Dr. Billie Gastic Rosado
Provost and Senior Vice President for
Academic Affairs
Fiorello H. LaGuardia Community College



Dr. April Bedford
Provost and Senior Vice President for
Academic Affairs
Brooklyn College, CUNY



Dr. Na Xu, Chair
Natural Sciences Department
Fiorello H. LaGuardia Community College



Dr. Philip Napoli
Dean, Humanities and Social Sciences
Brooklyn College, CUNY