



A. SENDING AND RECEIVING INSTITUTIONS

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

Receiving College: Lehman College
Department: Earth, Environmental, and Geospatial Sciences
Program: Environmental Science
Degree: Bachelor of Science (B.S.)

B. ADMISSION REQUIREMENTS FOR SENIOR COLLEGE PROGRAM

- Cumulative GPA of at least 2.0 on a 4.0 scale
- Completion of the A.S. in Environmental Science
- Lehman College will accept transfer credit only, not course grades. At most 70 semester credits will be accepted towards the Bachelor of Science degree in Environmental Science.
- Students eligible for transfer to Lehman 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 must meet admission criteria at Lehman.

Total transfer credits toward the baccalaureate degree: **61**

Total additional credits required at the senior college to complete baccalaureate degree: **59**

Total credits required for the baccalaureate degree: **120**

C. COURSE TO COURSE EQUIVALENCIES AND TRANSFER CREDIT AWARDED

Sending College		Receiving College Equivalent		Credit Granted
Course and Title	Cr.	Course and Title	Cr.	Cr.
<i>General Education (Liberal Arts, Core Distribution) Courses</i>				
ENG 101: Composition I: An Introduction to Composition & Research	3	ENG 111: English Composition I	3	3
ENG 102: Composition II: Writing through Literature	3	ENG 121: English Composition II	3	3
MAT 115: College Algebra and Trigonometry	3	MAT 104: College Algebra	3	3
SCB 201: General Biology I	4	BIO 166: Principles of Biology: Cells and Genes	4	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; General Biology II (required)	4	BIO 167: Principles of Biology: Organisms	4	4
Additional Flexible Core	3	Additional Flexible Core	3	3
SUBTOTAL 32				
<i>Specific Program Requirements (Including Prerequisites)</i>				
NSF 101: First Year Seminar for Natural Sciences	2	NLAE 9999: Non-Liberal Arts Elective Credit	2	2
SCB 260: General Microbiology	4	BIO 230: Microbiology	4	4
SCB 265: Ecology	4	BIO 339: Ecology	4	4
SCC 201: General Chemistry I	4	CHE 166/167: General Chemistry I/General Chemistry I Laboratory	5.5	4
SCC 202: General Chemistry II	4	CHE 168/169: General Chemistry II/General Chemistry II Laboratory	5.5	4
SCG 150: Introduction to Geographic Information Systems	4	GEP 205: Principles of Geographic Information Science	3	4
SCG 250: Environmental Science	4	ENV 210/211: Introduction to Environmental Science/Introduction to Environmental Science Laboratory	4	4
Unrestricted Elective	3			3
SUBTOTAL 29				
TOTAL = 61				

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 (Two 3-credit courses from LEH 352-355)	6
Subtotal	6
<i>Prerequisite and Major Courses</i>	
Select from: GEH 245: Introduction to Quantitative Methods of Geography, OR MAT 132: Introduction Statistics, OR BIO 240: Biostatistics	3-4
PHY 151: Physics and The Environment	3
ENV 330: Environmental Impact Assessment	3
ENV 420: Natural Resource Management: Senior Seminar	2
Select from: GEO 101/102: Dynamic Earth (Lecture/Lab), OR GEO/GEP 228/229: Weather & Climate (Lecture/Lab). OR ENV 270: Environmental Pollution	4
Approved Major Electives – <i>Students who transfer in additional major applicable courses as part of the AS degree will still need to take additional major electives at Lehman to satisfy the 23-credit residency requirement in the major.</i>	7-8
Subtotal	23
<i>Elective Courses</i>	
Total electives required will depend on total credits from LaGuardia Community College.	30
Total credits at Lehman	59
Minimum credits required for the BS degree	120

E. ARTICULATION AGREEMENT FOLLOW-UP PROCEDURES

Procedures for promoting, reviewing, updating, modifying or terminating agreement:

- This articulation agreement will be publicized on both the LaGuardia Community College and Lehman College websites. Transfer advisers at LAGCC will promote this agreement with eligible students.
- At the end of each 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.
- 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. Any agreed-upon changes must be signed, dated, and attached to this original agreement. It is highly recommended that the department chairs at both colleges jointly review sections B, C, and D of this agreement at least every two years.
- Either party may independently cancel this agreement by notifying the other party no less than one academic year before the intended date of cancellation.

Advisor recommendations:

LaGuardia Community College students who plan to transfer into the Bachelor of Science degree in the Environmental Science program at Lehman 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 at LAGCC and to ensure that the maximum number of credits and required coursework are transferred to satisfy the Bachelor of Science program requirements at Lehman 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 at LaGCC and the Bachelor of Science (B.S.) in Environmental Science at Lehman College programs.

F. ADDITIONAL INFORMATION:

PURPOSE: Lehman College and LaGuardia Community College hereby enter into this agreement to facilitate the transfer of students from the Associate's Degree in Environmental Science at LaGuardia Community College to the Bachelor of Science Degree in Environmental Science at Lehman College.

Effective Date: Fall 2021

Review Date: Spring 2024



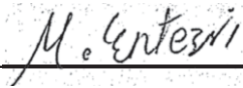
11/15/2021

Dr. Paul Arcario Date:
Provost and Vice President for Academic Affairs
Fiorello H. LaGuardia Community College



11/18/2021

Dr. Peter O. Nwosu Date:
Provost and Senior Vice President for Academic Affairs
and Student Success
Lehman College, CUNY



11/15/2021

Dr. Maria Entezari, Chair Date:
Natural Sciences Department
Fiorello H. LaGuardia Community College



11/15/2021

Dr. Hari K. Pant, Chair Date:
Department of Earth, Environmental, & Geospatial
Sciences
Lehman College, CUNY