

APPENDIX C

Articulation Agreement with Queens College

Dr. Ann Feibel, Professor and Chair
Department of Natural and Applied Sciences
LaGuardia Community College CUNY
31-10 Thomson Ave.
Long Island City, NY 11101

Dear Professor Feibel,

This is a quick email to confirm that we continue to strongly support the proposed two-track curriculum designed to facilitate a smooth transition for LaGuardia graduates into our Environmental Science program at Queens College.

We particularly like the idea that your graduates will arrive with 9 or 10 science courses and a GIS course under their belts. This will potentially put them ahead of many of our own majors, which I hope will be very good for their morale.

We also appreciate the design of the LaGuardia capstone course to match our Environmental Science 200 as closely as possible. This is particularly desirable since the EnSci 200 is a prerequisite for most of our advanced courses.

I must apologize for my slow response: please recognize that the delay is the result of exam season and work overload, and does not reflect a lack of interest.

Yours sincerely,

Patrick W.G Brock
Undergraduate Advisor and Chair of the Curriculum Committee

***Articulation Agreement Between The Environmental Science Program of
The Department of Natural and Applied Science at LaGuardia Community
and The Environmental Science Program of The School of Ethics and
Environmental Science at Queens College***

Agreement initiated by (college) LaGuardia Community College

Sending College: LaGuardia Community College

Department: Natural and Applied Science

Program: Environmental Science

Degree: A.S.

Receiving College: Queens College

Department: Geology

Program: Environmental Science

Degree: B.S. or B.A.

Admission requirements for senior college program (e.g., minimum GPA,
audition/portfolio):

Transfer to Queens College requires a minimum 3.0 average in the Sciences

Total transfer credits granted toward the baccalaureate degree: 60

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

B.A. 60 credits

B.S. 60 credits

Appendix C:

Articulation Agreement with Queens College Associate in Science (AS) in Environmental Science Articulation Agreement

Sending College: LaGuardia Community College (LAGCC)
 Department: Natural Sciences
 Program: Environmental Science
 Degree: Associate in Science, Environmental Science

Receiving College: Queens College (QC)
 Department: Earth and Environmental Sciences
 Program: Environmental Science
 Degree: Bachelor of Science, Environmental Science

Admission requirements for senior college program
 As per Queens College Transfer Guidelines

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

SCB 201	Fundamentals of Biology I	4	Bio 105	General Biology: Life Forms, Evolution and Ecosystems	4
SCB 202	Fundamentals of Biology II	4	Bio 106	General Biology: Physiology and Cell Biology	4
SCB 260	General Microbiology	4	ENSCI 203	Environmental Microbiology	4
SCC 201	Fundamentals of Chemistry I	4	Chemistry 113	General Chemistry I	4
SCC 202	Fundamentals of Chemistry II	4	Chemistry 114	General Chemistry II	4
SCG 150	Geographic Information Systems (GIS)	4	GEOL 383	Geographic Info. Systems	4
SCB 265	Fundamentals of Ecology	4	Science Elective for BS-Biology 340	Ecology	4
SCG 250	Environmental Science (Capstone course)	4	Environmental Science 100 (ENSCI 100)	Our Planet in the 21 st Century: Challenges to Humanity	4
SUBTOTAL		32	SUBTOTAL		32

Articulation Agreement
LaGuardia Community College & Queens College
(Environmental Science Major)

GENERAL EDUCATION

Course #	Course Title	Crs	QC equiv.	Course Title	Crs
FSM 039	New Student Seminar	0	None		0
ENG/ENC 101	English Composition I	3	ENG 110	College Writing	3
ENG102	Writing Through Literature	3	ENG 120	Writing, Literature and Culture	3
HUP 108	Environmental Ethics	3		Elective Credits	3
SSE 104	Introduction to Macroeconomics	3	ECON 101	Introduction to Macroeconomics	3
SSN 202	Environmental Sociology (Urban Studies)	3		Elective Credits	3
CEP121	Fundamentals of Professional Advancement	3		Elective Credits	3
CEP 201	Internship	3		Elective Credits	3
MAT 120	Elementary Statistics I (integrated with GIS)	3	MAT 114	Elementary Probability and Statistics	3
MAT 200	Pre-calculus	4	MAT 122	Pre-calculus	4
SUBTOTAL		28	SUBTOTAL		28
TOTAL CREDITS TRANSFERRING TO QUEENS COLLEGE					60

Courses to be taken at Queens College
Major Discipline Requirements (B.S. Degree)

COURSE		CREDITS
MATH 151	Calculus I	4
MATH 152	Calculus II	4
GEO 102	Historical Geology	3
PHYS 121.4	General Physics I	4
PHYS 121.1	General Physics Lab	1
PHYS 122.4	General Physics II	4
PHYS 122.1	General Physics II Lab	1
ENSCI 200	Earth Systems Science	3
GEOL 208	Surficial Processes	3
GEOL 216	Dynamics of Oceans & Atmosphere	3
GEOL 318	Soils in the Environment	3
GEOL 342	Meteorology & Climate	3
GEOL 349	Environmental Geology	3
BIOL 340	Ecology	3
ENSCI 373	Environmental Problem Solving	3
<i>Subtotal</i>		<i>46</i>
General Education Requirement Remainder of Credits as Free Electives		<u>14</u>
Total		60
Queens College	Total Credits	60
LAGCC	Total Credits	60
BS Degree	TOTAL CREDITS	120

Procedures for reviewing, updating, modifying or terminating agreement:

LAGCC's Science Faculty will annually review core curriculum courses in the Environmental Science major. Any changes in curriculum will be forwarded to the science designee at Queens College for review and comments. All changes in curriculum will be mutually agreed upon in order to maintain course transferability between LAGCC and Queens College. Termination of the articulation agreement must be agreed upon by both LAGCC and Queens College.

Procedures for evaluating agreement, e.g., tracking the number of students who transfer under the articulation agreement and their success:

LAGCC's Science Faculty will work with the Transfer Services Office to identify students in the Environmental Science Major who transfer to Queens College. The science designee at Queens College will track the students and inform LAGCC of their progress towards degree completion.

Sending and receiving college procedures for publicizing agreement, e.g., college catalogs, transfer advisers, Websites:

LAGCC will advertise this articulation agreement through the Transfer Services Office, as well as, at LAGCC recruitment events, in the college catalog, on the College's website, and on www.celltalks.org.

Additional Information:

The three credits earned for CEP 121 at LAGCC will transfer to Queens College as three elective credits only if the student has earned the AS in Environmental Science Degree from LAGCC before transferring to Queens College.

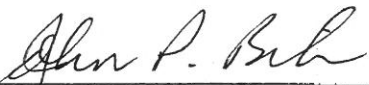
Effective Date: September 2010



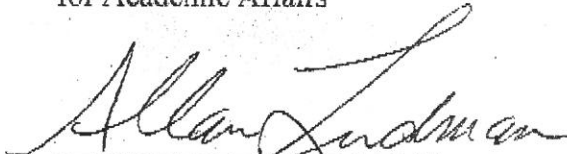
Signature of Sending College
Peter Katopes, Ph.D.
Vice President for Academic Affairs



Signature of Receiving College
James R. Stellar, Ph.D.
Provost and Vice President
for Academic Affairs



Signature of Sending College
John P. Bihn, Ph.D.
Chairperson
Department of Natural Sciences



Signature of Receiving College
Allan Ludman, Ph.D.
Chairperson
School of Earth and Environmental
Sciences