

Environmental Science

Associate of Science | Degree Map

Follow this map to graduate in two years, though other paths are possible. You must average 15 credits a semester to finish in two years. Contact an advisor for additional support, and see the back for more information.

	Course	PC = Program Core; RC = Required Core; FC = Flexible Core	Category	Credits	Session
SEMESTER 1	NSF101 First Year Seminar for Natural Sciences		PC	2	I
	ENG101 English Composition I (or ENA101)		RC	3	I
	MAT115/117 Algebra and Trigonometry (see Math note on back)		RC	3	I
	SCB201 General Biology I (Life and Physical Sciences: pre-req for SCB202)		RC	4	I
	Flexible Core Course (see back for more information)		FC	3	II

	Course	Category	Credits	Session
SEM. 2	ENG102 English Composition II	RC	3	I
	SCC201 General Chemistry I	PC	4	I
	SCB202 General Biology II (Scientific World: pre-req for SCB260 & 265)	FC	4	I
	SCG150 Intro to Geographic Information Systems (pre-req for SCG250)	PC	4	II

	Course	Category	Credits	Session
SEMESTER 3	SCC202 General Chemistry II (pre/co-req for SCG250)	PC	4	I
	SCB260 General Microbiology (pre/co-req for SCG250)	PC	4	I
	Flexible Core Course	FC	3	I
	Flexible Core Course	FC	3	II
	Flexible Core Course (Urban Study)	FC	3	II

	Course	Category	Credits	Session
SEMESTER 4	SCG250 Environmental Science (Capstone)	PC	4	I
	SCB265 Ecology	PC	4	I
	Flexible Core Course	FC	3	I
	Unrestricted Elective	PC	2	I
Register for GRDOOO "Intent to Graduate" in CUNYfirst to apply for graduation in your final semester Students must take at least one Urban Study course				

Start planning now for what comes after graduation! Connect with [Transfer Services](#) and the [Center for Career & Professional Development](#). Also see the back of this map for more information on transfer.



Credits Required to Graduate

Category	Credits
Pathways Required Core (RC)	13
Pathways Flexible Core (FC)	19
Program Core (PC)	28
Total	60

More information at laguardia.edu/EnvironmentalScience

Effective Fall 2021-Spring 2022 catalog. Updated: 5/11/2022

Follow the map for the catalog year in which you first enrolled.
Check Degree Audit & speak to an advisor for more support.

Program Core (PC) and Pre/Co-requisites

The Program Core (PC) is the required set of major-specific courses. Refer to the Pre- and Co-requisite list below to ensure you register for the appropriate courses.

Pre-requisite: A course which must be completed prior to taking another course

Co-requisite: A course which must be taken during the same session as another course.

1. SCB201 PRE: Math and English Proficiency
2. SCC201 PRE: English Proficiency & MAT115
3. SCB202 PRE: SCB201
4. SCG150 PRE: ENG101 & Math Proficiency
5. SCC202 PRE: SCC201
6. SCB260 PRE: SCB202/SCB204/SCB209
7. SCG250 PRE: ENG101&SCG150&P/C: SCB260&SCC202
8. SCB265 PRE: SCB202

Pathways Requirements & Transfer

PATHWAYS REQUIRED CORE (RC) Pathways is CUNY's general education framework. For Required Core, students must take 2 English courses, 1 Mathematics and Quantitative Reasoning course, and 1 Life and Physical Sciences course. For more details visit the [Pathways Required Core website](#).

MATHEMATICS AND QUANTITATIVE REASONING

Environmental Science students should take MAT115/117 Algebra & Trigonometry, unless placing into MAT200 Precalculus.

PATHWAYS FLEXIBLE CORE (FC) allows students to choose courses based on interests, transfer or career plans, or for general exploration. Associate of Science students must take one course from each category listed below, plus an additional course from any category. View DegreeWorks or our [Pathways website](#) to see a full range of options, or talk with the program director or an advisor. Note: your program has specific requirements listed below.

- Creative Expression
- Individual & Society
- Scientific World: SCB202 General Biology II
- U.S. Experience in its Diversity
- World Cultures and Global Issues

TRANSFER AGREEMENTS The Sustainable Urban Agriculture program has an agreement with the following 4-year colleges. By graduating from LaGuardia and meeting certain requirements, you will be able to complete your studies at a 4-year college and earn a bachelor's degree. For more information, visit our [Transfer Agreement \(Articulation\) web page](#).

1. Queens College – BA/BS in Environmental Science
2. Brooklyn College – BA/BS in Earth & Environmental Science
3. Lehman College – BA/BS in Environmental Science