

# Environmental Science – Sustainable Urban Agriculture Degree Map

## Associate of Science

	Course	Category	Credits	Session
<b>SEMESTER 1</b>	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
	SCN115 Sustainable Urban Agriculture (pre-req for SCG230)	PC	3	I
	Flexible Core Course (see back for more information)	FC	3	II

	Course	Category	Credits	Session
<b>SEMESTER 2</b>	ENG102 English Composition II	RC	3	I
	SCB201 General Biology I ( <b>Life and Physical Sciences: pre-req for SCB202</b> )	RC	4	I
	SCG220 Soil Science	PC	3	I
	Flexible Core Course	FC	3	I
	SCC110 Foundations of Chemistry or SCC201 General Chemistry I	FC	4	II

	Course	Category	Credits	Session
<b>SEMESTER 3</b>	SCB202 General Biology II ( <b>Scientific World: pre-req for SCB265</b> )	FC	4	I
	SCB200 Principles of Botany	PC	4	I
	SCG230 Introduction to Sustainable Vegetable Production	PC	3	I
	Flexible Core Course	FC	3	II

	Course	Category	Credits	Session
<b>SEMESTER 4</b>	SCG250 Environmental Science (Capstone)	PC	4	I
	SCG231 Advanced Vegetable Production	PC	4	I
	SCB265 Ecology ( <b>should be taken as pre/co-req for SCG250</b> )	PC	4	I
	Flexible Core Course	FC	3	II
<b>Register for GRDOOO "Intent to Graduate" in CUNYfirst to apply for graduation in your final semester</b>				
<b>Students must take at least one Urban Study course</b>				



### Credits Required to Graduate

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

More information at [laguardia.edu/EnvironmentalScience](http://laguardia.edu/EnvironmentalScience)

Effective Fall 2025-Spring 2026 catalog. Updated: 1/1/2025

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

## Chemistry Note

Students intending to transfer to Brooklyn College or other four-year institutions are strongly encouraged to enroll in SCC201 General Chemistry I, as it is more likely to transfer seamlessly.

## Pathways Requirements & Transfer

### MATHEMATICS AND QUANTITATIVE REASONING

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

PATHWAYS FLEXIBLE CORE (FC) The following courses are required as part of the Flexible Core:

- Scientific World: SCB202 General Biology II
- Additional Flexible Core/Scientific World: SCC110 Foundations of Chemistry or SCC201 General Chemistry I

TRANSFER AGREEMENTS The Sustainable Urban Agriculture program has an agreement with the following 4-year college. 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. Brooklyn College – BA in Urban Sustainability