

# MEDGAR EVERS COLLEGE

B.S. – Environmental Science  
(Environmental Health Track)

**42** CUNY Common/Flexible Core Credits

**78** Major Credits (including Core, Electives & Concentrations if applicable)

The Degree Map is a tool to assist you and your advisor in planning your academic path to graduation. Use it along with the program of study information for your major to discuss your academic plan with your advisor. You need to customize the Degree Map to fit your situation. Consult with your advisor about the best path for you.

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B.S. – Environmental Science

## Semester 1

ENGL 112	College Composition I	3
MTH 151	Pre-Calculus	4
BIO/L 201	General Biology I with Lab	4
ART 100 or MUS 100	Introduction to World of Art or Introduction to World of Music	3

## Semester 2

ENGL 150	College Composition II	3
MTH 202	Calculus I	4
BIO/L 202	General Biology II with Lab	4
ENVS 200	Environmental Health Issues	3
SSC 101	Culture Society & Soc. Change	3

FRESHMEN

**TOTAL CREDITS  
TOWARD DEGREE:  
31**

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## Semester 3

ENGL 212	World Literature: The Evolving Canon	3
CHM/L 201	General Chemistry I with Lab	4
MTH 203	Calculus II	4
ENVS 203	Env. & Occupational Law	3
Foreign Language 1	Foreign Language I	3

## Semester 4

ENVS 301	Air and Water Pollution	3
CHM/L 202	General Chemistry II with Lab	4
BIO/L 261	Microbiology with Lab	4
ENVS 313	Waste Management	3
Foreign Language 2	Foreign Language II	3

SOPHOMORE

**TOTAL CREDITS  
TOWARD DEGREE:  
65**

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## Semester 5

CHM 303	Organic Chemistry I	4
PHY 211	University Physics II	4
ENVS 400	Natural Resource Con.	3
MTH 237	Probability and Stats	3

## Semester 6

CHM 311	Quantitative Analysis	4
PHY/L 212	University Physics II	4
CS 151	Intro to Computer Science	3
ENVS 304	Epidemiology	3
HIST 200	Development of the USA	3

JUNIOR

**TOTAL CREDITS  
TOWARD DEGREE:  
96**

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## Semester 7

ENVS 320	Toxicology	3
ENVS 413	Field Study	3
MASS 473		3
Open Elective	(See advisor for additional information)	4

## Semester 8

ENVS 404		3
Open Elective	(See advisor for additional information)	4
Open Elective	(See advisor for additional information)	4

SENIOR

**TOTAL CREDITS  
TOWARD DEGREE:  
120**