

Public Health, BS

Subplan Geographic Information Science

Academic Plan: PH-BS
Program Code: 37993

This degree map is a term-by-term sample course schedule designed to assist you and your advisor in planning your 4-year academic path to graduation with a Public Health Degree.

You and your advisor will use it, along with the program of study for your major (found in the [Lehman Bulletin](#) for the year of your major declaration) and Degree Works (degree audit system), to formulate your customized plan.

30

CUNY Common Core Credits

12

Lehman College Option Credits

48

Major Credits

12

Minor or Certificate Credits (recommended)

18

Elective Credits

LEGEND:

Course Abbreviation

Credits

Class Name

Blue: Lehman Core Requirement (LCR)
Requirement fulfilled

Green: Major Requirement

Gold: Elective, Minor, or Certificate

- see footnote

Underlined information is hyperlinked

FRESHMAN

FALL

ENG 111 English Composition I <i>Required Core – Communication</i>	3 CR
GEH 101 - LCR An Introduction to Geography <i>Flexible Core – World Cultures and Global Issues</i>	3 CR
MAT 104 (depending on your math placement) or Elective	3 CR
PSY 166- LCR General Psychology <i>Flexible Core – Individual and Society</i>	3 CR
Elective LEH 100 (recommended) The Liberal Arts - Freshman Seminar	3 CR

SPRING

ENG 121 English Composition II <i>Required Core – Communication</i>	3 CR
LCR <i>Flexible Core - US Experience in Its Diversity</i>	3 CR
MAT 132 – LCR Introduction to Statistics <i>Required Core – Quantitative Skills</i>	4 CR
LCR <i>Flexible Core – Scientific World</i>	3 CR
HEA 300 Introduction to Public Health	3 CR

15 FALL CREDITS + 16 SPRING CREDITS = 31 CREDITS

SOPHOMORE

FALL

LCR Foreign Language I <i>Lehman College Option</i>	3 CR
LCR <i>Flexible Core – Creative Expression</i>	3 CR
HSD 266 The U.S. Health Care Delivery System	3 CR
Elective	3 CR
Elective	3 CR

SPRING

LCR Foreign Language II <i>Lehman College Option</i>	3 CR
LCR <i>Flexible Core – Any area</i> ^[1]	3 CR
GEP 204 - LCR Basic Mapping: Applications and Analysis <i>Required Core – Life and Physical Science</i>	3 CR
HSD 269 Fundamentals of Biostatistics for Health Professionals	3 CR
Elective	2 CR

31 PRIOR CREDITS + 15 FALL CREDITS + 14 SPRING CREDITS = 60 CREDITS

JUNIOR

FALL	
LCR <u>LEH 352, 353, 354, or 355</u> ^[2] <i>Lehman College Option</i>	3 CR
GEP 205 Principles of Geographic Information Science	3 CR
HEA 267 Human Behavior and Health	3 CR
HSD 306 Epidemiology	3 CR
Elective	3 CR

SPRING	
LCR <u>LEH 352, 353, 354, or 355</u> ^[2] <i>Lehman College Option</i>	3 CR
GEP 310 Geography of Urban Health	3 CR
PHE 302 Social and Environmental Determinants of Health	3 CR
PHE 303 Approaches to Public Health Research	3 CR
HEA 3## Any HEA Course @300 Level	3 CR

60 PRIOR CREDITS + 15 FALL CREDITS + 15 SPRING CREDITS = 90 CREDITS

SENIOR

FALL	
GEH 320 Population Geography	3 CR
HEA 400 Program Planning and Evaluation	3 CR
PHE 470 Public Health Field Experience	3 CR
Minor or Certificate Course I ^[4]	3 CR
Minor or Certificate Course II ^[4]	3 CR

SPRING	
Geographic Information Science ^[3] Specialization Electives	3 CR
Geographic Information Science ^[3] Specialization Electives	3 CR
PHE 472 Public Health Capstone	3 CR
Minor or Certificate Course III ^[4]	3 CR
Minor or Certificate Course IV ^[4]	3 CR

90 PRIOR CREDITS + 15 FALL CREDITS + 15 SPRING CREDITS = 120 CREDITS

[1] No more than two courses in one discipline may be used to satisfy the Flexible Core requirements.

[2] These are variable topics courses, where each section covers a special topic. Take two courses with two different numbers. Pre-requisite: You must have achieved 60 credits and declared your major.

Integration Courses: LEH 352: Studies in Literature, LEH 353: Studies in Arts, LEH 354: Studies in Historical Studies, LEH 355: Studies in Philosophy, Theory & Abstract Thinking (LEH 351: Studies in Science & Applied Perspectives, is NOT a College Option for this Major).

[3] 6 credits in Geographic Information Science Specialization Electives selected from GEH 232, GEH 240, GEH 490, GEP 321, GEP 330, GEP 350 or GEP 360.

[4] We strongly recommend clustering 12-15 elective credits to obtain a minor or certificate that complements your general and major field of study. The choice of the minor or certificate depends on your interest and should be coordinated with advisors. Check out more information of Minor or Certificates with your advisor.

NOTE: Writing Intensive Sections: Complete 4 sections designated as writing-intensive, 3 prior to earning 60 credits and 1 following. These sections may be searched by class attribute and are offered in General Education, major, minor and elective courses.

[See other degree maps.](#)