

MASTER OF PUBLIC HEALTH (MPH)

Biostatistics & Epidemiology

About the Program

The 45-credit Master of Public Health (MPH) program in Biostatistics and Epidemiology applies STEM skills to advance population health through evidence-based practice and policy. As a science-grounded degree blending quantitative and qualitative methods, the curriculum leverages data analysis, modeling, program evaluation, and technology to drive informed public health solutions.

Career Opportunities

Graduates of the Master of Public Health program in Biostatistics and Epidemiology program will have the skills they need to lead in any number of fields, including:

- Pharmaceutical epidemiologist
- Clinical data scientist
- Infection preventionist
- Infection control professional
- Biostatistical research analyst

Flexible Study Options

On-Campus/Hybrid

Academic Calendar & Application Deadlines

Semester	Complete by:
Fall (Sep–Dec)	August 31
Winter (Jan–Apr)	December 31
Spring (May–Jul)	April 30

International applicants are encouraged to apply three months before the start date.



Contact Information

U.S. Citizens/Permanent Residents

Bronx Campus

Monroe University King Graduate School
2501 Jerome Avenue
Bronx, NY 10468

New Rochelle Campus

Monroe University King Graduate School
434 Main Street,
New Rochelle, NY 10801

International Students

Monroe University King Graduate School
Office of International Programs
434 Main Street, New Rochelle, NY 10801

Students applying to the Saint Lucia Campus should send correspondence to:

Monroe University
P.O. Box CP5419, John Compton Highway
Castries LC04 101, Saint Lucia

For more information about the Master of Public Health in Biostatistics and Epidemiology(MPH),
please contact the King Graduate School or visit our website:

Phone: 1.800.556.6676; **Email:** king@monroeu.edu; **Website:** www.monroeu.edu/king

The MPH in Biostatistics and Epidemiology is a 45-credit program consisting of 13 professional core courses (39 credits), one research course (3 credits), and the student's choice of an open elective or an internship (3 credits).

Curriculum (45 credits)

Semester: Fall 1

KG 604 Graduate Research and Critical Analysis

PH 601 Public Health Systems and Practice

PH 605 Behavioral and Social Aspects of Public Health

PH 640 Environmental and Occupational Health

PH 650 Health Policy and Management

PH 660 Principles of Biostatistics

PH 661 Biostatistics II

PH 705 Principles of Epidemiology

PH 690 Global Health

PH 771 Epidemiological Research Methods I

PH 775 Public Health Geographic Information Systems

PH 776 Public Health Surveillance Methods

PH 772 Epidemiological Research Methods

PH 785 Culminating Experience in Public Health

Open *Select one :*

PH 780 Internship

CS 617 Statistical Computing

CS 628 Data Science
