



Stempel College Biostatistics



WHAT OUR ALUMNI SAY

"I appreciated the opportunity to practice what we are learning."

— MPH Biostatistics, '18

"The program provided applied skills and use of software."

— MPH Biostatistics, '17

"What I liked more about the program was that it encouraged students to learn skills such as statistical software and graduate assistants worked with faculty and perform analyses."

— MPH Biostatistics, '17

Visit: <https://stempel.fiu.edu/student-life/alumni-affairs/> for stories about our alumni.



**Robert Stempel College
of Public Health
& Social Work**

Programs offered

Students who choose the MPH with a concentration in biostatistics learn to understand and interpret data driven by research — a skill set that is at the forefront of the public health field.

Biostatistics students at Stempel College have the opportunity to collaborate across public health and other biomedical disciplines to analyze data on research that focuses on, but is not limited to, health disparities, tobacco control, HIV/AIDS, mental health and substance abuse, cancer, environmental health and statistical applications among others.

MASTER OF PUBLIC HEALTH (MPH) WITH A CONCENTRATION IN BIostatISTICS

The MPH with a concentration in Biostatistics prepares students to apply statistical principles and methods to real world problems in fields such as public health, health sciences, medicine and biology. With a focus on study design and data collection, data management, statistical analysis and interpretation of results, the program prepares students with the programming and analytical


skills that are needed in public health and other disciplines to help quantify the possible effects of risk factors and health interventions on population health outcomes.

Biostatisticians work alongside researchers, practitioners and clinicians to develop and implement strategies for data extraction through research design and methodologies that will ultimately make an impact on population health.

Featuring renowned, multi-disciplinary faculty with expertise in data science and big data methods, the contemporary applied biostatistics curriculum includes cutting edge programming courses for data analytics and mining.

A robust program curriculum that prepares graduates to work in local and state health departments, federal government agencies, hospitals, academia, pharmaceutical companies, medical corporations, NGOs, and international health organizations.

The program offers the opportunity for graduate research assistantships along with practicum and employment opportunities.

Visit the college website at <https://stempel.fiu.edu/> or call **305-348-7777**.
For additional questions, please email stempelinfo@fiu.edu.  [fiustempel](https://www.facebook.com/fiustempel)