



# Stempel College Epidemiology

## Programs offered

- Master of Public Health (MPH) with a concentration in Epidemiology
- Master of Public Health (MPH) with a concentration in Epidemiology (Accelerated track)
- Master of Public Health (MPH) with a concentration in Epidemiology – Infectious diseases
- Ph.D. in Epidemiology

Epidemiology positions students to find solutions to serious public health problems like cardiovascular disease and cancer.

Epidemiology students have the opportunity to work alongside researchers who are investigating Latino health, LGBTQ health, health disparities, tobacco control, women's health, and HIV/AIDS.

### MPH WITH A CONCENTRATION IN EPIDEMIOLOGY

The MPH with a concentration in Epidemiology prepares students for the public health careers of the 21st century by providing them with rigorous theoretical and practical training to apply epidemiologic principles and to reduce the burden of diseases in society.

Graduates of the program are able to conduct applied epidemiological work related to disease monitoring, study of major risk factors, and the design of interventions to reduce disease burden and deaths. The program covers infectious disease epidemiology, chronic disease epidemiology, observational methods in epidemiology, social epidemiology and advanced public health statistics with an emphasis on analytic and quantitative skills to ensure that students are successful.

### MPH WITH A CONCENTRATION IN EPIDEMIOLOGY – ACCELERATED TRACK

A one-year version of the Master of Public Health with a specialization in Epidemiology, the program is designed for outstanding students who are typically transitioning to medical, dental or nursing school. Because the accelerated track provides an opportunity to complete all courses of the regular MPH program in a shorter time, the program requires a full-time commitment and excellent academic standing.

### MPH WITH A CONCENTRATION IN EPIDEMIOLOGY – INFECTIOUS DISEASES

Emerging and reemerging infectious diseases and antimicrobial resistance have become global public health emergencies, leading to a significant increase in the demand in the public and private sectors for people with advanced training in infectious disease epidemiology. This program is designed to prepare students to address the challenge of emerging and reemerging infectious diseases, especially for tropical locations.

The coursework covers infectious and tropical disease epidemiology, HIV/AIDS epidemiology, reproductive health epidemiology, chronic disease epidemiology, social epidemiology, and



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





## WHAT OUR ALUMNI SAY

*"The epidemiology department has abundant **opportunities for students to engage in top tier research**. Professors make the extra effort to get students engaged in lectures and have flexible office hours."*

— MPH in Epidemiology –  
Accelerated Track, '17

*"The faculty is phenomenal. They are very approachable and always willing to help students. I have learned a lot from the academic program and think it fostered a very positive learning environment."*

— MPH in Epidemiology, '17

*"After my Ph.D. in August 2016, I got a Postdoctoral opportunity at Stony Brook University, which is my current position. **The quantitative data analysis and other statistical skills, as well as my experiences with writing and publishing manuscripts have proved crucial in both getting selected for this position and for being able to adjust to this position.**"*

— Ph.D. in Epidemiology, '16

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



a robust grounding in epidemiologic methods, biostatistics, and observational study design, as well as an understanding of social determinants and health disparities and their impact on infectious disease outcomes.

### PH.D. IN EPIDEMIOLOGY

The Ph.D. in Public Health with a concentration in Epidemiology trains established public health researchers with a higher level of knowledge and professional skills that are necessary for applying epidemiological research methods to public health problems. Key

research themes in the program include health disparities, cancer research, Latino health, women's health, LGBT health, tobacco control, HIV/AIDS and chronic disease risk factors.

Stempel College offers an academic and collegial community with faculty who have strong research portfolios, and who work collaboratively on interdisciplinary research as well as rich opportunities for doctoral students to gain research experience prior to their dissertation projects, including support for study design, questionnaire development, analyses, and manuscript writing.

Visit the college website at [stempel.fiu.edu/](https://stempel.fiu.edu/) or call **305-348-0118**.

For additional questions, please email [stempelinfo@fiu.edu](mailto:stempelinfo@fiu.edu). [fiustempel](https://www.facebook.com/fiustempel)