PhD in Epidemiology
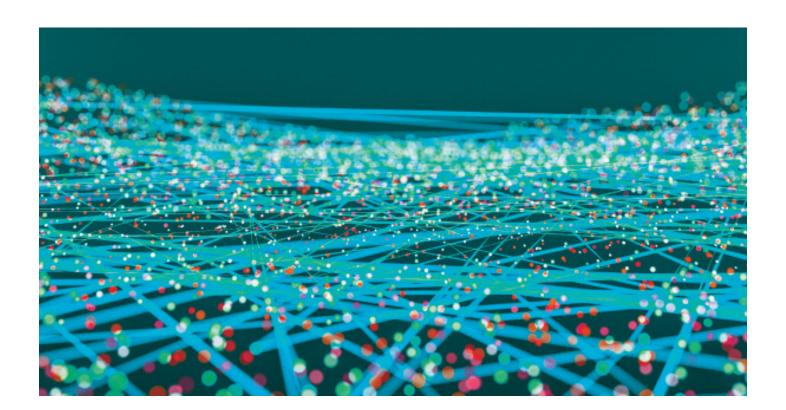
CUNY SPH
GRADUATE SCHOOL OF PUBLIC HEALTH & HEALTH POLICY

The PhD program in epidemiology trains epidemiologists as researchers and public health practitioners in New York City and around the world. The program promotes lifelong learning in development and application of epidemiologic methods. The training includes rigorous coursework in epidemiology, biostatistics and electives as well as research-based dissertation and teaching experience. Upon graduation students will be prepared to conduct independent and collaborative research in public health as well as teach graduate level courses in epidemiology.

REQUIREMENTS

- Completed SOPHAS application. All applications must be submitted via SOPHAS.

- GRE scores within the past five years

- Completion of a master's degree in epidemiology or biostatistics, or relevant subject area with a minimum of two graduate-level epidemiologic method courses and two graduate-level statistics courses.

- Three letters of recommendation (at least one of which is an academic reference)

- A resume/CV indicating experience in public health, research/data analysis, and/or teaching

- A personal statement (up to 1000 words)

- TOEFL scores, if language of instruction for prior degrees was not English

- Transcript evaluation from World Education Services for all applicants with non-US transcript

CURRICULUM

Foundational Knowledge (0 CREDITS)

PUBH 601	Foundations of Public Health Knowledge

Core Coursework (6 CREDITS)

PUBH 803	Public Health Perspectives on Science
PUBH 804	Qualitative Research Methods with Applications to Urban Health

Concentration Courses (36 CREDITS)

EPID 821	Epidemiological Methods II
EPID 822	Epidemiological Methods III
EPID 823	Epidemiological Methods IV
EPID 824	Epidemiological Methods V
EPID 825	Experimental Design
BIOS 821	Applied Biostatistics II
BIOS 822	Applied Biostatistics III
BIOS 823	Applied Biostatistics IV

- Four courses chosen in consultation with advisor

Teaching Experience (0 CREDITS)

Teaching experience to be determined in consultation with advisor

Examinations (0 CREDITS)

Comprehensive exam

Culminating Seminar and Experience (0 CREDITS)

PUBH 900	Dissertation Supervision

TOTAL CREDITS REQUIRED　　42