



SCHOOL OF PUBLIC HEALTH

UNIVERSITY of WASHINGTON

excellent science, shared passion, enduring impact



EPIDEMIOLOGY

Epidemiology is the study of the frequency, distribution, and determinants of disease in human populations. The Department of Epidemiology's mission is to provide rigorous training in the fundamentals and practice of epidemiology, to contribute to the understanding of the causes and prevention of disease and its outcomes, and to improve public health through excellence in research and practice. Epidemiology has a central role in public health and biomedical research more generally because it comprises techniques to ensure that research, study design and interpretation of results are as accurate as possible.

HIGHLIGHTS

The Epidemiology Program at UW is very highly ranked, with a large award-winning faculty. Research interests include cancer, infectious diseases (primarily HIV/STI's), health disparities, social determinants of health, cardiovascular disease, injury, maternal and child health, women's health, Alzheimer's disease, and diabetes. Nutritional, genetic, molecular, metabolic, environmental, medical, pharmacological, and psychosocial factors are also studied. The Department's research and educational mission involves substantial collaborations with other UW School of Public Health and School of Medicine departments, multiple UW research centers and local institutions, including local and state health departments, Seattle Children's Hospital, the Fred Hutchinson Cancer Research Center, and Harborview Medical Center, to mention a few.

DEGREES AND/OR CERTIFICATES OFFERED

MPH: Epidemiology (General Track*, Maternal and Child Health Track, or Global Health Track)

MS: Epidemiology (General Track* or Clinical Research Track)

PhD: Epidemiology*

**Specialization through electives and dissertation/thesis.*

Graduate Certificate Programs:

Maternal and Child Health

Degree students may earn a graduate certificate from another department.

CONTACT INFORMATION

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APPLICANT QUALIFICATIONS

The Department attracts students nationally and internationally and welcomes applicants from diverse backgrounds. MS/MPH applicants must have a bachelor's degree or higher by the time of entry. PhD applicants must hold a master's degree at the time of entry. Faculty reviewers consider all indicators of future success, including: past work, and research experience; the level of enthusiasm and detail in letters of recommendation; previous academic records and performance on standardized tests; and the ability to discuss research or practice work and future goals in the statement of purpose.

ACADEMIC/PROFESSIONAL OPPORTUNITIES

Epidemiologists work as leaders and other key staff on collaborative, multidisciplinary teams as, for instance, university faculty, research scientists, public health practitioners, outbreak investigators, and data analysts. They carry out their roles at medical institutions, research universities, local, state, national and international public health agencies, health care consulting firms, pharmaceutical manufacturers, insurance companies, and non-profit organizations.

ADMISSIONS

Epidemiology Department application instructions can be found at: epi.washington.edu/application-instructions.

Applications must be submitted on-line at: grad.washington.edu/applForAdmiss/.

APPLICATION DEADLINE

December 1 of previous year