

Concentration - Epidemiology

- M.P.H. in Public Health
- Concentration Epidemiology

M.P.H. in Public Health Minimum Total Credit Hours: 42 Course Requirements MPH Program - 42 credit hours

Public Health Core (15 hours)

- PH 505 Health Program Planning (3 hours)
- PH 528 Public Health Policy (3 hours)
- Jour/IMC 585 Health Communication (3 hours)
- PH 610 Biostatistics for Public Health Practice (3 hours)
- PH 646 Epidemiology (3 hours)

Public Health Practicum (6 hours)

• PH 698 - Public Health Practicum (1-6 hours)

Concentrations (9-18 hours)

Students must complete one concentration and may complete both of them.

Community Health Concentration (9 hours)

- PH 555: Health Equity (3 hours)
- PH 635: Theories in Health (3 hours)
- PH 685: Health Program Evaluation (3 hours)

Epidemiology Concentration (9 hours)

- PH 670: Applied Epidemiology (3 hours)
- PH 674: Chronic Disease Epidemiology (3 hours)
- PH 680: Infectious Disease Epidemiology (3 hours)

Electives (3-12 hours)

- PH 600 Foundations of Public Health (3 hours)
 - o Required in the first semester for students without an undergraduate degree in public health
- PH 515 Motivational Interviewing (3 hours)
- PH 595 Human Health and Illness (3 hours)
- PH 620 Emerging Issues in Public Health (3 hours)
- PH 665 Special Topics in Health Behavior (3 hours)
- Other courses across campus in areas of interest

Other Academic Requirements

Integrative Learning Experience (ILE)

In the last semester of their degree, students will complete a comprehensive exam to satisfy the CEPH requirement for an integrative learning experience (ILE).

Concentration - Epidemiology Description

Students choosing the epidemiology concentration will explore the study of trends, patterns, exposures, and causes related to chronic and infectious diseases with the goal of identifying how to keep populations healthy. A focus will be on understanding how various behavioral, environmental, and genetic factors affect the health of communities. This professional degree prepares students to serve as epidemiologists in public health research or practice settings.

Course Requirements Epidemiology Concentration (9 hours)

- PH 670 Applied Epidemiology (3 hours)
- PH 674 Chronic Disease Epidemiology (3 hours)
- PH 680 Infectious Disease Epidemiology (3 hours)

