

ABOUT THE PROGRAM

A Master of Public Health (MPH) with concentration in Biostatistics focuses more on biostatistical methods to prepare students as strong contributors to the community and society to improve public and population health.

As a CEPH accredited institution, students are eligible to take the CPH exam upon completion of their MPH core courses.

The program admission structure is as follows:

- traditional 2-year program offered in-person with rolling admission available for fall, spring, or summer.

WHAT YOU WILL LEARN

Through close work with professors and peers, MPH students will develop competence in higher levels of community engagement and research responsibilities, including deeper understanding of the community and environmental factors involved in public health problems, advanced biostatistics methods, epidemiology concepts and strong public health communication skills.

IS THIS DEGREE FOR YOU?

If you have completed or are in the process of completing a bachelor's degree and have a strong interest in contributing to public and population health at the level of the community, region, nation or globe as a biostatistics data analyst with deep understanding of underlying health issues, a Biostatistics MPH could be right for you.

PUBLIC HEALTH CURRICULUM

(CORE COURSES)

HADM 7105 | Health Policy and Organization of Health Services
PUBH 7160 | Social and Behavioral Sciences Principles
PUBH 7120 | Environmental Health I
PUBH 7150 | Biostatistical Methods I
PUBH 7170 | Epidemiology in Public Health I
PUBH 7180 | Foundations of Public Health

(BIostatistics CONCENTRATION COURSES)

PUBH 7152 | Biostatistical Methods II
PUBH 7311 | Applied Categorical Analysis
PUBH 7309 | Applied Survival Analysis in Public Health
PUBH 7310 | Mixed Model Regression Analysis

(ELECTIVES)

PUBH 7985 | Practicum/Field Experience

One of the following:

PUBH 7992 | Master's Project Seminar

PUBH 7996 | Master's Thesis

MASTER OF PUBLIC HEALTH

CONCENTRATION IN BIOSTATISTICS

42 CREDIT HOURS

PROGRAM OUTLINE

18 hours | Core Courses
12 hours | Biostatistics concentration
6 hours | Elective courses
3 hours | Practicum/field experience
3 hours | Thesis or master's project

ADMISSION REQUIREMENTS

- Bachelor's degree
- Minimum GPA of 3.0
- Evidence of quantitative skills in the form of coursework or GRE
- Three (3) letters of recommendation
- Statement of Purpose (400-500 words)
- Curriculum Vitae/Resume



CONNECT WITH OUR ADMISSIONS TEAM

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