MPH IN ENVIRONMENTAL HEALTH

The MPH in Environmental Health is a minimum of 45 semester credit hours and provides a foundation in environmental and occupational health sciences, in addition to the skills needed to function as a practitioner in a variety of public health settings. Students are prepared to assume positions in public health practice in government or the private sector.

Special Entrance Requirements

Applicants to the MPH program should have successfully completed coursework in mathematics, chemistry, and biological sciences. Applicants typically hold a bachelor's or higher degree in the physical, chemical, or biological sciences; engineering; nursing; or medicine from a regionally accredited institution of higher education. Applicants with majors from other disciplines who satisfy the undergraduate course-work requirements will be considered. For more information, see the Admissions section (https://catalog.uth.edu/public-health/admissions/).

Course of Study

The following courses are required for an MPH in Environmental Health:

Code	Title	Hours
Required for all School of Public Health Students		
PH 101	Foundations of Public Health [1]	0
Public Health Core Courses		
PHM 1110L	Health Promotion and Behavioral Sciences in Public Health	3
PHM 1690L	Introduction to Biostatistics in Public Health	4
PHM 2110L	Public Health Ecology & the Human Environment	3
PHM 2612L	Introduction to Epidemiology	3
PHM 3715L	Management & Policy Concepts in Public Health	3
PHM 5015L	Introduction to Qualitative Research in Public Health	2
Major Courses		
PH 2175L	Toxicology I: Principles of Toxicology	3
PH 2205L	Health & Safety Program Management	3
PHM 2135L	Risk Analysis: Principles and Practice	3
Select one of the following:		3
PH 2150	Air Environment	
PHM 2230L	Water Environment	
PH 2245	Fundamentals of Industrial Hygiene	
Electives [2]		**9**
Applied Practice Experience		
PH 9997	Practicum	3
Integrative Learning Experience [3]		
PHM 2496	Capstone for EOHS Students	3
or PHM 9998	Integrative Learning Experience/Thesis Research	
Total Hours		**45**

[1] Online, not-for-credit course

[2] Students should consult with their advisor when selecting elective courses. Students are required to complete at least three (3) credit hours of EOHS coursework (2000-2499) as part of their of electives. Total elective credits will be dependent on the selected required course chosen to ensure students complete the minimum 45 credit hours required for the degree.

[3] Students may choose to complete the Integrative Learning Experience through a departmental Capstone course (PHM 2496 Capstone for EOHS Students), an independent ILE or traditional academic thesis (PHM 9998 Integrative Learning Experience/Thesis Research).

Special Programs

The MPH in Environmental Health is associated with two separate special programs: Industrial Hygiene and the Occupational and Environmental Medicine Residency Program. For more information about these optional curriculums, see the Special Programs (https://catalog.uth.edu/public-health/programs/special-programs/) section.