

The University of Oklahoma
College of Public Health



Master of Public Health
Public Health Preparedness and Terrorism Response

Course Requirements

All students will take the six core courses required to complete the MPH. They also will take a series of required Public Health Preparedness and Terrorism Response courses designed to provide expertise in all-hazards preparedness, disasters and infectious diseases, and terrorism and counterterrorism. Students enrolled in the M.P.H. in Public Health Preparedness and Terrorism Response are required to demonstrate expertise in fundamental principles of disease processes, microbiology, physiology, pathology, and immunology for BSE 5303 and BSE 5333. Students are required to complete a minimum of five (5) Independent Study Program self-study courses offered by the Emergency Management Institute (www.training.fema.gov/EMI/Web/IS/), for 2 hours of course credit under Special Studies. This must be completed prior to completion of CPH 7950 Public Health Practicum. Students are required to complete a practicum (equivalent to 160 contact hours) as part of the degree requirements.

MPH Core Courses: 18 Hours

BSE 5163 Biostatistics Methods
BSE 5113 Principles of Epidemiology
HPS 5213 Social and Behavioral Sciences in Public Health
OEH 5013 Environmental Health
HAP 5453 U.S. Health Care System
CPH 7003 Integrated Public Health Practice and Preparedness

Preparedness & Terrorism Required Courses: 25 hours

OEH 6252 Risk Communication
OEH 5023 Environmental Sanitation
BSE 5303 Epidemiology of Infectious Diseases
BSE 5333 Introduction to Emerging Infectious Diseases and Bioterrorism
CPH 7013 Fundamentals of Terrorism and Counterterrorism
CPH 7323 Chemical, Biological, Radiological, Nuclear, and Explosives Terrorism
CPH 7113 Advanced Topics in All-Hazards Preparedness
CPH 7433 Psychological Aspects of Public Health Preparedness
OEH 5990 Special Studies – FEMA Independent Study Program

Preparedness Practicum: 2 Hours

CPH 7950 Public Health Practicum (on a preparedness topic)

The total number of credit hours for the MPH degree in Public Health Preparedness and Terrorism is 45.

Additional Degree Requirements:

Comprehensive Examination/Culminating Experience