

Environmental Public Health Online Courses (EPHOC)



EPHOC is an online/on-demand package of e-learning courses for environmental public health practitioners. The goal is to provide access to comprehensive, worthwhile, and affordable workforce development resources for practitioners in environmental public health. This has been a major issue of concern across the United States for the past decade or more.

EPHOC Courses

EPHOC courses are taught by environmental public health subject-matter experts from across the country. The list below shows the 15 courses and instructors for the total of over 45 hours of training. The instructor group is a mix of academic professors and environmental public health practitioners in several agency settings.

Each course includes a pretest, lecture-style presentations in 40- to 60-minute modules, and a posttest. Course content includes information on various roles and responsibilities of environmental public health staff.



EPHOC Target Audiences

- New-hire environmental public health professional with a science major BS.
- Individuals preparing for a state or national credential exam.
- Environmental health and other students.
- Environmental public health professionals wanting to improve their technical knowledge.

NEHA will award REHS/RS continuing education credit for each course successfully completed.



EPHOC Partners

- Centers for Disease Control and Prevention (CDC)/National Center for Environmental Health (NCEH)/Division of Emergency and Environmental Health Services (EEHS)/Environmental Health Services Branch (EHSB).
- Jefferson County [Alabama] Department of Health (JCDH) Environmental Services.
- National Environmental Health Association.
- South Central Public Health Partnership (School of Public Health at the University of Alabama at Birmingham [UAB] and Tulane University School of Public Health and Tropical Medicine).

EPHOC Course Instructors and Affiliations

- General Environmental Health (Sharunda Buchanan, CDC/NCEH/EEHS; Charles Otto, CDC/NCEH/EEHS/EHSB).
- Statutes and Regulations (David Maxey, JCDH).
- Food Protection (Alan Tart, U.S. Food and Drug Administration).
- Potable Water (Joe Cotruvo, Joseph Cotruvo & Associates; Mike Herring, CDC/NCEH/EEHS/EHSB).
- Wastewater (Allen Tartt, AOWA Training Center, University of West Alabama).
- Solid and Hazardous Waste (Jason Kirby, UAB School of Engineering).
- Hazardous Materials (Jason Kirby, UAB School of Engineering).
- Zoonoses, Vectors, Pests, and Weeds (Matt Vanderpool, Louisville Metro Department of Public Health and Wellness).
- Radiation Protection (Norman Bolus, UAB School of Health Professions Nuclear Med Tech Program).
- Occupational Safety and Health (Elizabeth Maples, UAB School of Public Health Environmental Health Sciences).
- Air Quality and Environmental Noise (Corey Masuca, JCDH).
- Housing Sanitation and Safety (Genevieve Birkby, Baltimore City Health Department).
- Institutions and Licensed Establishments (Leon Vinci, HPC; Bailus Walker, Howard University; Vince Radke and Jasen Kunz, CDC/NCEH/EEHS/EHSB).
- Swimming Pools and Recreational Facilities (Troy Perry, JCDH).
- Disaster Sanitation (Mark Miller, CDC/NCEH/EEHS/EHSB).



For registration information, visit
<http://www.cdc.gov/nceh/ehs/eLearn/EPHOC.htm>

