

Introduction to Environmental Health

What is it?

Environmental Health Involves studying manmade and natural factors that contribute to our own health and communities' health. Environmental health scientists study these factors and how they positively and negatively contribute to the health of an environment, and how they impact the people that live within that environment.

Roles and Responsibilities

- Work to find creative solutions to environmental risk factors through research, educational offerings and policy implementation.
- Address environmental issues using cost-effective, sustainable strategies that support public health.
- Translate results of environmental health research into useful actions and public health interventions at local, state, national and global levels.

Careers

Environmental health careers may be primarily field-based or involve policy work, legislation or other areas of environmental protection and regulation

1. Environmental Health Specialists
2. Environmental Health Technicians
3. Public Health Safety Officers/Environmental Health Inspectors
4. Public Health/Environmental Engineer

Academic Requirements

- Bachelor's degree in environmental health, biology, chemistry, or other related natural sciences.
- A common approach for environmental health professionals at the graduate level is to pursue a Master of Public Health (MPH) in Environmental Health.
- Graduate degrees usually include study in a specialized area of environmental science, such as environmental policy, microbiology, epidemiology, or food science.

Additional Resources

Click on the items below to visit it's corresponding link.

Kentucky Undergraduate Schools

- [Eastern Kentucky University Admissions](#)
- [University of Kentucky Undergraduate Admissions](#)
- [University of Louisville Undergraduate Admissions](#)
- [Western Kentucky University Admissions](#)

Industry Websites

- [Association of Food and Drug Officials \(AFDO\)](#)
- [Association of Food and Drug Officials of the Southern States \(AFDOSS\)](#)
- [Environmental Health - World Health Organization \(WHO\)](#)
- [Kentucky Department for Public Health's Environmental Management Branch](#)
- [National Center for Environmental Health \(NCEH\)](#)
- [National Environmental Health Association \(NEHA\)](#)
- [U.S. Environmental Protection Agency](#)
- [U.S. Food and Drug Administration \(FDA\)](#)

Note: The schools listed are in partnership with C4FH. Public Health education opportunities may be available at other colleges and universities.