

MINOR IN ENVIRONMENTAL HEALTH



Environmental Health is a branch of public health that studies how biological, chemical, and physical factors in natural and built environments impact human health and disease. Students will learn how to help prevent injuries and disease by managing environmental hazards and promoting healthier air, water, soil, homes, workplaces, and communities. A minor in Environmental Health (EH) will benefit students majoring in a variety of biosciences who want to leverage and integrate EH skill sets into their professional endeavors (e.g., medicine, dentistry, law, research, industry) as well as those students interested in career options in environmental public health, private sector occupational health and safety, environmental toxicology, and environmental epidemiology.

Learning Objectives

Upon successful completion, students will be able to:

1. Effectively communicate the health consequences of actions, behaviors, or environmental degradation to the public, political community, legal experts, or the media.
2. Demonstrate critical thinking and problem solving abilities for environmental issues as an individual and as a member of a problem solving team.
3. Integrate knowledge in social, physical, and biological sciences to evaluate environmental issues.
4. Apply knowledge of scientific methods to evaluate compliance with environmental health standards and assess risks to workers and the public.