

# ENVIRONMENTAL PUBLIC HEALTH

As part of the BSPH degree, environmental health science courses from the College of Public Health are strategically blended with courses from the earth sciences in the College of Arts & Sciences to form a highly unique interdisciplinary undergraduate specialization in Environmental Public Health.



environmental science



impact on human health



environmental public health



## ELEMENTS THAT AFFECT OUR HEALTH



food we eat



air we breathe



water we drink



soil we live on



Interactions between human genetics and physical surroundings can give rise to asthma, cancer, and other severe health problems

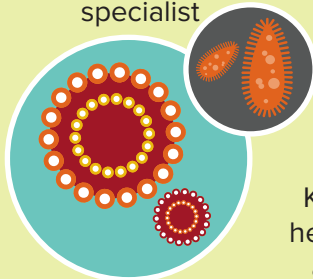
## SPECIALIZATION COMPETENCIES

Apply principles of math, chemistry, and biology to science of environmental public health.



## CAREER OPPORTUNITIES

Prevent food and waterborne outbreaks as an environmental health specialist



Keep communities healthy as a drinking and groundwater specialist



Use the BSPH as a foundation for medical school or other advanced health/environmental science degree



Clean up toxic sites as a hazardous-waste management specialist



Serve as a program assistant with a health or environmental protection organization