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.

**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

---

cph.osu.edu