Occupational and Environmental Health, PhD

A PhD in occupational and environmental health (OEH) is an advanced research degree that emphasizes depth of knowledge and original research skills. The degree is designed to develop leaders in environmental and occupational health research and practice.

Students work with their faculty advisor to design a specialized curriculum of coursework and research projects in the following areas:

• agricultural safety and health;
• environmental health;
• environmental toxicology;
• ergonomics;
• industrial hygiene; and
• occupational injury prevention.

Learning Outcomes

Students will:

• develop a proposal for grant funding;
• use appropriate analytic methods to interpret data relevant to the field of occupational and environmental health;
• develop a plan to communicate research findings to various audiences;
• design a research study in the field of occupational and environmental health; and
• evaluate the strengths and limitations of peer-reviewed studies in the field of occupational and environmental health.