

Educational Opportunity

County Health and Environmental Professionals

Thinking about a career change or enhancement? Looking for a way to make use of all that chemistry and biology? Interested in a rewarding career in an applied science? Consider a new career in occupational and environmental health or acquire additional skills in fields closely related to your profession. Many of our graduates are employed in county health departments or related state departments in environment, health and safety.

The Occupational and Environmental Health Sciences (OEHS) program at WSU offers a Master of Science degree in OEHS, with a specialization in Industrial Hygiene or Industrial Toxicology and graduate certificates in Occupational Safety and in Environmental Health. A post-masters certificate in Industrial Toxicology is also available.

Industrial Hygiene is the recognition, evaluation and control of environmental factors that may affect the health, comfort or productivity of the worker or residents. The environmental factors include chemical, physical and biological stressors. Industrial Hygienists work for the government (OSHA, EPA, etc.), industry, unions, insurance companies, institutions (universities, hospitals) and consulting firms.

Toxicology is the science that studies the harmful effects of drugs, environmental contaminants, and naturally occurring substances found in food, water, air and soil. Industrial Toxicology is an application of toxicology which protects workers, residents and the environment. Industrial Toxicologists work for the government (OSHA, EPA, FDA, etc.), industry, unions, consulting firms, etc.

Classes are offered in late afternoons and evenings to allow for full or part-time studies. Some scholarships are available.

To find out more about these personally and financially rewarding occupations and the opportunity to pursue them at WSU, go to <http://www.cphs.wayne.edu/oehs/index.php> or (313)577-1551 or call Dr. Ed Kerfoot at (313) 577-1210.