

Our Graduates

Our graduates become experts in exposure assessment for a wide variety of health hazards. Many graduates establish careers as health and safety professionals and obtain certification as Certified Industrial Hygienists (CIH), Certified Safety Professionals (CSP), or Certified Professional Ergonomists (CPE).

Our emphasis on field research and practical training prepares MS graduates for entry into the professional workforce and provides exciting research areas for PhD students. Our graduates are in demand for professional positions in industry, consulting groups, government agencies, and academia.

Diversity

The Department of Environmental and Occupational Health Sciences recognizes the value of diversity within the student body and in the environmental and occupational health field. We strive to provide an educational environment that encourages participation by students with diverse backgrounds and cultural experiences, including those with educationally or economically disadvantaged backgrounds.

Student Support may be Available through the Northwest Center for Occupational Health & Safety or other sources

Learn more about our NIOSH-Sponsored Education & Research Center at: http://deohs.washington.edu/nwcohs

EXPOSURE SCIENCE

GRADUATE DEGREES

Department of Environmental and Occupational Health Sciences School of Public Health

Apply

http://deohs.washington.edu/es

UNIVERSITY of WASHINGTON

How does a person's environment affect their health? To answer this question, we must be able to define and measure exactly what we mean by "environment" whether it is at work, at home, in the community, or even while doing 'extreme' activities. We also need to know how a person interacts with their environment, that is, what is their 'exposure'. The science dedicated to quantifying environmental exposures is called 'exposure sciences'

Exposure Sciences, within the Department of Environmental & Occupational Health Sciences, offers Master of Science (MS) and Doctor of Philosophy (PhD) degrees. Both programs train scientists and professionals to recognize, to evaluate, and to prevent exposures that may increase risk of disease or injury.

Students work with faculty members to research a variety of health problems and identify, quantify, reduce, or eliminate job and community hazards. Research topics include biological, chemical, and physical hazard assessment and controls; respiratory, reproductive, and chronic diseases; epidemiology of occupational and environmental cancers; bio-monitoring and medical surveillance; and occupational or environmental health policy.

Through these programs, students gain a comprehensive knowledge of health and safety principles, strong technical skills and practical experience. As a result, our graduates are highly recruited by public, private and non-profit organizations in the Northwest region and nationally.

Tuition and monthly stipend support may be available.





Visit our web site at:
http://deohs.washington.edu/es
Contact our program office at:
ehgrad@uw.edu or 206-543-3199

We Offer Two Degrees

- Master of Science (MS) in Occupational and Environmental Exposure Sciences, with two optional tracks:
 - General Exposure Sciences. Requiring an MS Research Thesis, and completed normally in 21 months
 - Occupational Hygiene. Requiring an internship and portfolio, completed in 15 months, or a research thesis and normally completed in 21 months.
- Doctor of Philosophy (PhD) in Environmental & Occupational Hygiene