TOXICOLOGY (TOXI)

Graduate Degree Program
College: Public Health

Abstract

The Doctoral Program in Toxicology and Environmental Health at the Maryland Institute for Applied Environmental Health (MIAEH) is part of the University of Maryland System-Wide Graduate Program in Toxicology. Our students focus on chemical, biological and/or physical exposures and the related physiological and environmental vulnerabilities and susceptibilities. Students will master an essential core of knowledge in toxicology and environmental and occupational health, exposure sciences, risk assessment, epidemiology, and biostatistics. The consequences of the built environment and environmental injustice are a critical part of the overall program. Elective courses and rotations with faculty-led field studies and laboratories, offer students the background and tools needed to specialize within the broader area of toxicology and applied environmental public health. Applicants should review faculty interests and establish a dialogue (email/phone) with one or more faculty before applying.


Financial Assistance

MIAEH seeks to provide Financial Assistance for all accepted students on the PhD program, this usually takes place through early Spring via faculty / school level discussions for each applicant.

Contact

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Admissions

This program is not currently accepting applications. Please visit the Environmental Health Sciences (https://academiccatalog.umd.edu/graduate/programs/environmental-health-sciences-envh) program page.

Requirements

- Toxicology, Doctor of Philosophy (Ph.D.) (https://academiccatalog.umd.edu/graduate/programs/toxicology-toxi/toxicology-environmental-health(phd)
- Toxicology, Master of Science (M.S.) (https://academiccatalog.umd.edu/graduate/programs/toxicology-toxi/toxicology-ms)

Facilities and Special Resources

The proximity of the University of Maryland, College Park to the nation's capital offers prospective students unparalleled opportunities for internships and research experiences in public health, including placements at the National Institutes of Health, the CDC Washington Office, the U.S. Department of Health and Human Services, Children's National Medical Center, the Maryland Department of Health and Mental Hygiene, and many other national, state, and local health agencies. The diversity of cultural and socioeconomic groups, communities, industries, and health organizations provides a rich environment for learning, research, public policy analysis, and service.