Environmental Health Sciences (ENVH)

Graduate Degree Program
College: School of Public Health

Abstract

The M.S. Program in Environmental Health Sciences, within the Maryland Institute for Applied Environmental Health (https://sph.umd.edu/academics/departments-units/miaeh) (MIAEH), School of Public Health, provides advanced graduate-level training with a focus on research and mitigation of major public health concerns influenced by environmental issues. The M.S. in Environmental Health Sciences covers an essential core of knowledge in environmental health and exposures sciences, epidemiology and biostatistics and includes completion of practical research training, culminating in a Master’s Thesis. Within the program, there is a significant public health focus on populations of high vulnerability or those underserved, including those experiencing environmental injustice due to poverty or race. See our website (https://sph.umd.edu/academics/masters-degrees/ms-environmental-health-sciences/) for more information.

Students in the Ph.D. Program in Environmental Health Sciences master an essential core of knowledge in environmental health, epidemiology and biostatistics. Elective courses and rotations with faculty, in field studies and/or laboratories provide students key skills required to specialize within the broader area of environmental health and become independent researchers. There is a significant research focus on events or outcomes affecting populations of high vulnerability or those underserved; including those experiencing environmental injustice due to poverty or race. See our website (https://sph.umd.edu/academics/doctoral-degrees/phd-environmental-health-sciences/) (https://sph.umd.edu/academics/masters-degrees/ms-environmental-health-sciences/) for more information.

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Website: http://sph.umd.edu/department/miaeh (http://sph.umd.edu/department/miaeh/)

Courses: MIEH (https://umd-curr.courseleaf.com/graduate/courses/mieh/) SPHL (https://umd-curr.courseleaf.com/graduate/courses/sphl/)

Admissions

General Admission Requirements

- Minimum 3.0 undergraduate GPA
- At least one undergraduate math course (M.S. applicants)
- Transcripts from all previous coursework
- English proficiency test score (TOEFL, IELTS or PTE) (international applicants (https://gradschool.umd.edu/admissions/english-language-proficiency-requirements/))
- Statement of purpose and objectives including career and educational goals, professional experience, and areas of interest

Program Specific Requirements

- SOPHAS Application (https://sophas.org/): Applications for this School of Public Health Program must first be submitted through the Public Health application system, www.SOPHAS.org (https://sophas.org/). SPH applicants should only complete the UMD application after their SOPHAS application has been verified and you have been notified to complete the UMD application

Note: Course work in environmental health or science, or public health/public policy, or biological/chemical sciences, or biochemistry, or biotechnology, or engineering, or geography/geology, or math, or biostatistics, or epidemiology, or medical sciences, or anthropology, preferred.

Application Deadlines

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<tr>
<th>Type of Applicant</th>
<th>Fall Deadline</th>
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<tr>
<td>Domestic Applicants</td>
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<tr>
<td>US Citizens and Permanent</td>
<td>Ph.D. - November 11, 2022</td>
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<tr>
<td>Residents</td>
<td>M.S. - December 16, 2022 (priority) / April 7, 2023 (final)</td>
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<td>International Applicants</td>
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<td>F (student) or J (exchange</td>
<td>Ph.D. - November 11, 2022</td>
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<td>visitor) visas; A,E,G,H,I</td>
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<td>M.S. - December 16, 2022 (priority) / March 3, 2023 (final)</td>
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Resources and Links

Ph.D. Program Website: (https://sph.umd.edu/academics/doctoral-degrees/phd-environmental-health-sciences/) (https://sph.umd.edu/academics/doctoral-degrees/phd-environmental-health-sciences/)

M.S. Program Website: https://sph.umd.edu/academics/masters-degrees/ms-environmental-health-sciences/
Application Process: https://sph.umd.edu/admissions/graduate-admissions/graduate-application-process

Admissions FAQ: https://sph.umd.edu/admissions/graduate-admissions/graduate-application-faqs

Requirements

- Environmental Health Sciences, Doctor of Philosophy (Ph.D.) (https://academiccatalog.umd.edu/graduate/programs/environmental-health-sciences-envh/environmental-health-sciences-phd/)
- Environmental Health Sciences, Master of Science (M.S.) (https://academiccatalog.umd.edu/graduate/programs/environmental-health-sciences-envh/environmental-health-sciences-ms/)