



Up on EHS is an environmental health research training program for college students interested in careers in the environmental health sciences (EHS). For two consecutive summers, trainees work full time in the laboratories of established EHS researchers, including Chicago Center for Health and the Environment (CACHET) members, at the University of Chicago or the University of Illinois at Chicago. Rigorous research training is complemented with an EHS-based summer lecture series, year-round career development and skill-building workshops, CACHET seminars and workshops, and a network of faculty mentors dedicated to trainees' success.

The program culminates in a research symposium to showcase trainees' work across air, soil and water pollution, climate change, biomarkers of exposure, molecular processes of toxicity, environmental justice, community environmental health, community engagement, and other human health aspects of environmental exposure.

Participants receive a taxable stipend of \$3,500 per year (\$1,000 during the school year and \$2,500 during the summer).

UChicago's Up on EHS is funded by a grant from the National Institutes of Environmental Health Sciences (NIEHS). The NIEHS Undergraduate Research Education Program (UP) in the Environmental Health Sciences (R25) is a key activity in the implementation of the NIEHS Strategic Plan designed to enhance the diversity of scientists engaged in NIH-funded environmental health science research.

ELIGIBILITY REQUIREMENTS

Eligible applicants must:

- Be a college student beginning their junior year during the Fall 2024 semester/quarter;
- Be a United States citizen or permanent resident;
- Have a strong interest in a career in the environmental sciences, environmental health, or population research;
- Have a strong academic record, particularly in math and science;
- Be able to commit to the full two-year program, including 8-week research experiences (40 hours/week) for two consecutive summers and monthly enrichment activities during the academic year (Please note that students are responsible for their own housing during their summer research experiences, however the cost of public transportation to and from campus will be covered);
- Be able to commit to online program activities and meetings during the academic year (approximately 2 hours per week).

Any individual with a demonstrated commitment to increasing the full participation of underrepresented groups in EHS is encouraged to apply. To enhance diversity, priority is given to applicants from groups underrepresented in the environmental health, biomedical, and behavioral sciences. This includes those from underrepresented groups, such as:

- Individuals from racial and ethnic groups that have been shown by the National Science Foundation to be underrepresented in health-related sciences on a national basis;
- Individuals with disabilities, who are defined as those with a physical or mental impairment that substantially limits one or more major life activities;
- Individuals from disadvantaged backgrounds.

For more information, please visit: <https://ipph.uchicago.edu/up-on-ehs>

ADMISSION

Admission to Up on EHS is highly competitive. Approximately five new students are selected each year based on their stated interest in the program, academic record, and third-party recommendations. To apply:

- Submit the online application form by **11:59 PM CT on Friday, March 1, 2024**. The online application form is accessible here: https://is.gd/up_on_ehs_application
- Arrange for two individuals (at least one teacher/professor) to complete the online applicant recommendation form by **11:59 PM CT on Friday, March 1, 2024**. Recommenders can access the online recommendation form here: https://is.gd/up_on_ehs_recommendation

Conflict of Interest Policy: Applicant selection is managed by the program leadership team. Immediate family members of the leadership team, CACHET faculty member, or the Up on EHS Advisory Committee are ineligible for the program. All applications will be subject to the conflict of interest policy.

For questions about Up on EHS and the program application process, please contact Andy Craver at cravera@bsd.uchicago.edu or (773) 702-9644.

To learn more about the program, please visit: <https://ipph.uchicago.edu/up-on-ehs/>