



# Harvard T.H. Chan School of Public Health **PAID SUMMER RESEARCH PROGRAMS**

All programs will be held in person for 2023 in Boston, Massachusetts.



# FACETS

Fostering Advancement & Careers through Enrichment Training in Science (FACETS) is a six-week, interdisciplinary, research-intensive summer program hosted by The Office of Diversity and Inclusion within the Harvard T.H. Chan School of Public Health. FACETS offers a cadre of coursework, professional development, and networking opportunities to increase participants competitiveness for graduate school admission. **Underrepresented populations** are strongly encouraged to apply!

FACETS program participants are paired with a research mentor and graduate student mentor to help them navigate research topics in the field of public health. Specifically, participants engage in coursework focusing on; social and behavioral sciences, global health and population, environmental science, career navigation, and statistics.

A key component of our program is **networking** – participants form a group of mentors ranging from peers to faculty across the entire school who provide guidance, support and connections. Students receive opportunities to interact with world class faculty from across the school during evening lectures, which have included: **David Christiani, Myron Essex, Phyllis Kanki, Nancy Krieger, Eric Rimm, Walter Willett, David Williams,** and Dean **Michelle Williams**.

Program Dates: June 5 - July 15, 2023

**Application Open:** December 16, 2022 – February 17, 2023

**Classifications:** Rising Juniors and Seniors

### Questions: eknight@hsph.harvard.edu

### **Apply Here!**

Website: https://www.hsph.harvard.edu/ diversity/facets-program/



### Summer Program in Biostatistics & Computational Biology

The Summer Program in Biostatistics and Computational Biology is an intensive 6-week program, during which qualified participants (those historically underrepresented in the health-related sciences) receive an interesting and enjoyable introduction to biostatistics, epidemiology, and public health research. This program is designed to expose undergraduate students to the use of quantitative methods used in biological, environmental, and medical research. During the program students:

- Take non-credit coursework in Biostatistics, Programming, Health Data Science, Epidemiology, and Artificial Intelligence
- Participate in a collaborative research project with other students, guided by a graduate student and mentored by a faculty member
- Prepare and deliver a final presentation that reports on their research project at the annual Pipelines into Biostatistics symposium
- Explore graduate school options in quantitative public health with our Director of Graduate Studies
- Prepare for GREs and graduate school applications
- Attend seminars about current research and hot topics in public health (e.g., environment, nutrition, social behavior, population health, public policy), given by internationally renowned researchers
- Travel to local laboratories and research centers to observe public health research in action
- Enjoy social and cultural activities in the lively Boston summer. Some of these activities are in collaboration with the other summer programs that take place at the Harvard Chan School
  Participate in professional development workshops led by Harvard faculty and staff. Topics include public speaking, writing a personal statement, resume building, and navigating academia
  Build relationships with fellow students with similar interests and with faculty in public health

### **Eligibility Requirements**

- Have a strong background and interest in quantitative subjects such as mathematics, statistics, or computer science
- Be in good academic standing with a strong GPA, and have completed coursework in calculus
- Be a student interested in pursuing graduate studies in biostatistics or computational biology
- Be a rising junior, senior or recent college graduate. Freshmen and sophomores can apply, but preference will be given to upper-level college students
- Be a U.S. citizen or permanent resident (proof of permanent residency must be provided)
- Carry health insurance during the 6 weeks of the Summer Program. No exceptions
- 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

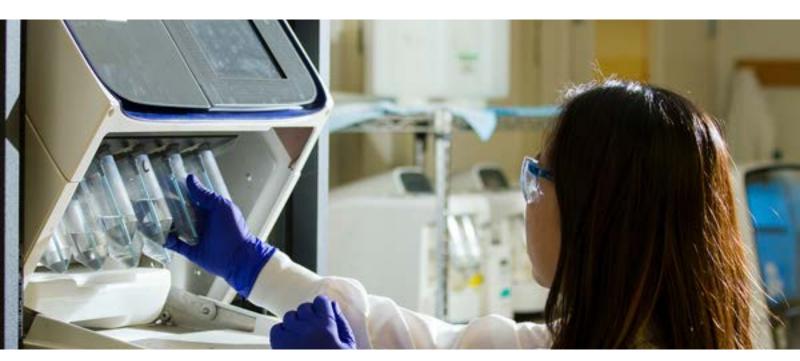
Application Open: December 16, 2022 – February 17, 2023

### **Contact Person**

Priti Thareja • pthareja@hsph.harvard.edu

### Website

https://www.hsph.harvard.edu/biostatistics/ diversity/summer-program/





# Summer Program in Epidemiology and Biostatistics

The Epidemiology Department is proud to offer a summer program for undergraduates from underrepresented groups to gain exposure to the field of public health through coursework, lectures, and research projects.

### **Eligibility Requirements**

From an undergraduate program and not matriculating in a graduate program during the 2023-2024 academic year
Applicants must be U.S. citizens, U.S. nationals, or permanent residents of the U.S.
Applicants must have a GPA of 3.0 or above
Applicants must be from a quantitative science background or have taken several quantitative classes beyond intro-level courses
Applicants must demonstrate an interest in public health

Application Open: December 16, 2022 – February 17, 2023

### **Contact Email Address**

harvardepisummer@hsph.harvard.edu

#### Website

https://www.hsph.harvard. edu/epidemiology/diversity/ summer-program-in-epidemiology/



## Undergraduate Summer Internship Program in Biological Sciences in Public Health



This intensive 8-week laboratory-based biological research program is for undergraduate students entering their junior or senior year in college. Interns apply state-of-the-art technology in their own research projects under the direction of a Harvard faculty member.

### **Eligibility Requirements**

Applicants should be a first-generation college student, low-income college student or a member of a group that is underrepresented in graduate education. Minimum 3.0 GPA.

Application Open: December 16, 2022 – February 17, 2023

#### **Contact Person**

Eric Creighton · BPH@hsph.harvard.edu

#### Website

https://www.hsph.harvard.edu/ biological-sciences/undergraduatesummer-internship-program/