

Summer Post-Bac Program

The program is open to students who have received a bachelor's degree and who are planning to attend a graduate degree program in Biostatistics. Past summer program participants are encouraged to apply!

June -
July, 2016

Dates flexible

Application
Deadline:
February 1st
2016

Two interns will be selected for a summer position and will:

- Conduct biostatistical or epidemiologic research guided by a Harvard faculty mentor and graduate student mentor
- Participate in collaborative research projects at academic and clinical centers at Harvard
- Attend regular seminars at Harvard and Dana-Farber Cancer Institute on Biostatistical topics
- Present research findings at our Annual Symposium in July 2015
- Receive directed mentoring and support for graduate school applications and selection

Enjoy Math, Statistics, and
Computation?

Intrigued by Big Data?

Eager to make an impact
on Public Health?



The Summer Programs are committed to supporting **DIVERSITY**



Applications must be completed
online by **FEBRUARY 1, 2016**

www.hsph.harvard.edu/biostatistics/diversity

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Explore the

SUMMER PROGRAM

in Biostatistics and
Computational Biology

This program is supported by the National Institute Of
General Medical Sciences of the National Institutes of Health under
Award Number T36GM093773 and the Harvard School of Public Health



SCHOOL OF PUBLIC HEALTH
Department of Biostatistics



Winner of the 2010 American Mathematical Society's "Mathematics Programs that Make a Difference" Award

Statistics, computational sciences and mathematics play fundamental roles in the discovery and development of treatments for diseases, including asthma, diabetes, heart disease, HIV/AIDS, cancer, Alzheimer's disease, and depression.

These quantitative methods are also used to detect the environmental risks of disease, including pollution, violence, and access to exercise and healthful foods.

**June 12 -
July 23
2016**

**Application
Deadline:
February 1st
2016**

Participants in the Program will:

- Prepare for GRE's
- Take a course in Biostatistics and Epidemiology
- Learn statistical software packages (e.g. Stata, R)
- Participate in a collaborative research project with other students, guided by a graduate student and mentored by a faculty member
- Prepare and deliver a polished presentation that reports on your research project at a major symposium
- Attend several talks about current research and hot topics in Public Health (e.g., nutrition, social behavior) by internationally renowned researchers
- Visit local laboratories and research centers to observe Public Health research in action
- Explore graduate school options in quantitative Public Health with our Director of Graduate Studies and prepare for graduate school applications
- Build relationships with fellow students with similar interests and with faculty in Public Health
- Enjoy social & cultural activities in the lively Boston summer, including excursions to museums, restaurants & sports events



**Mahlet Tadesse
Summer of 1997**
Associate Professor
in Mathematics & Statistics
Georgetown University

"The summer program was a great experience. In addition to introducing me to the field of biostatistics and allowing me to see the exciting opportunities available for a student with a math major, it demystified the graduate application process, gave me the confidence to apply to top graduate programs, and pursue my graduate studies at Harvard."

ELIGIBILITY REQUIREMENTS

- Must be a US citizen or permanent resident
- Good academic standing, with an appropriate background in mathematics
- Demonstrate an interest in, and potential to pursue, graduate study
- Contribute to student diversity at HSPH:
 - underrepresented minorities, disabled students, low income students and first-generation college students

APPLICATION REQUIREMENTS

- Completed online application form (available November 1st)
- Personal statement (1 page)
- Official transcripts
- 2 recommendation letters, preferably from faculty who can attest to applicant's classroom performance, motivation and overall suitability for

