THE BOSTON UNIVERSITY
SUMMER INSTITUTE IN BIOSTATISTICS:
BU SIBS

Attention all mathematics, statistics, and science students seeking a summer opportunity!

The program will be held virtually during June–July 2021

- Full weekday participation is required from June 7th through July 2nd
- Synchronous learning from 11:30am-1:00pm Eastern time and 1:30pm-3:00pm Eastern time
- Additional computer lab/group project time 3:00pm-5:00pm Eastern time
- For the remainder of July work 10 hours per week on the group project with flexible scheduling

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\frac{p}{1-p} = e^{\beta_0 + \beta_1 X_1 + \beta_2 X_2}
\]

What is SIBS?
- A summer program to explore how to apply quantitative methods to investigate important health issues
- The opportunity to learn from recognized experts in public health and interact with practicing biostatisticians, epidemiologists, and statistical geneticists

What is Biostatistics?
- The fundamental component of biomedical and public health research integrating mathematical, statistical, and biological principles.

Educational & Financial Benefits
- Earn four college credits (tuition funded by the program)
- Hands-on training using SAS and R, two statistical computing software widely used in the field
- Program topics include: biostatistics analysis, epidemiology, clinical trials, infectious disease modeling, and statistical genetics
- Train with leading researchers using data from the Framingham Heart Study and Jackson Heart Study

Eligibility
- Undergraduate students and recent graduates majoring in mathematics, science, or other quantitatively oriented areas of study
- Applicants must be American citizens or permanent residents of the United States

Application deadline February 26, 2021
Applications are reviewed on a rolling basis
For more information and to apply online visit the website at https://www.bu.edu/sph/sibs

The Summer Institute for Training in Biostatistics is sponsored by the National Heart, Lung, and Blood Institute.
Learn about other SIBS programs at: https://www.nhlbi.nih.gov/grants-and-training/summer-institute-biostatistics