

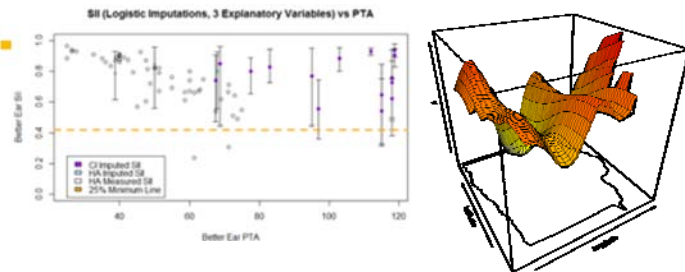
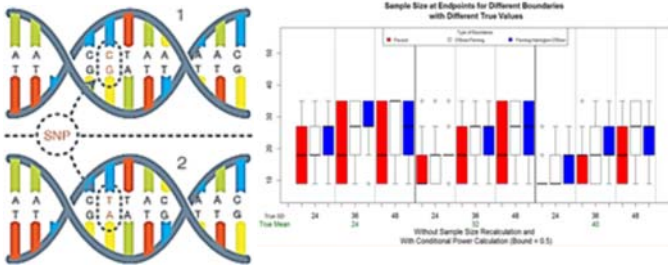
Department of Biostatistics



Iowa Summer Institute in Biostatistics (ISIB) 2019



www.public-health.uiowa.edu/biostat/



Program Information

The objective of the Iowa Summer Institute in Biostatistics (ISIB) is to provide biostatistical training and applied research opportunities to undergraduates. Priority for admission and support will be given to underrepresented minorities and disadvantaged students from small liberal arts colleges without a substantial statistical curriculum. Undergraduate junior or senior students with math or biological sciences backgrounds are encouraged to apply.

The ISIB will be 7 weeks: instruction will be through case based instruction of real biomedical research; computer laboratory training; projects; and clinical and translational research enrichment activities.

Coursework will focus on clinical trials, translational research and models used in the analysis of biomedical studies. In addition, the course will serve as a fundamental building block for students to understand the field of biostatistics.

A week into the program, students will be matched with a Biostatistics faculty member and graduate research assistant for their research projects. The projects will give students exposure to research and opportunities to see medical science in action through biostatistics. After the supervised research, students present their accomplished research to faculty and students.

Students will be provided roundtrip transportation, meals and housing, and tuition for the 3 s.h. course.

Course Dates: June 1—July 19, 2019

Please visit our website for current information
www.public-health.uiowa.edu/isib/

Application Information

The on-line application for the ISIB is available on our department website.

<http://www.public-health.uiowa.edu/isib/>

U.S. citizens and permanent resident college-eligible students may apply.

In addition to the on-line application form, unofficial transcript, current résumé and a letter(s) of recommendation are required. One letter from a mathematics or statistics faculty is required. A second letter of recommendation is optional. Recommendation letters may be submitted via email to ISIB@uiowa.edu.

Please contact program administrator Ms. Terry Kirk (terry-kirk@uiowa.edu) for additional questions.

On-line Application Available: Offers extended on a rolling basis beginning November 2018.

Final Deadline: March 1, 2019

Program Director: Gideon K.D. Zamba, PhD

Advisory Board: Joseph E. Cavanaugh, PhD
Christopher S. Coffey, PhD
Philip C. Kutzko, PhD
Luke Tierney, PhD
Gideon K.D. Zamba, PhD