

PhD in Biostatistics

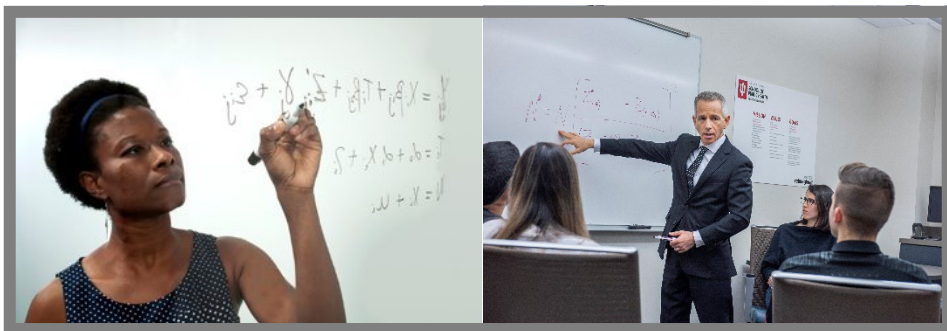
Our PhD program in biostatistics is designed to train independent researchers who will advance the field of biostatistics and public health.

Students will receive training in probability and statistical theory, regression models, biostatistical computing, and other current topics in biostatistics, such as statistical learning, statistical genetics and genomics, high-dimensional models, clinical trials, and research rigor and reproducibility.

We have created a 90-credit degree program that can be completed in four years. Students will have the opportunity to learn from exceptional faculty who have developed a curriculum that combines biostatistics basics with state-of-the-art techniques.

The program emphasizes interdisciplinary research with a specific focus on effective collaboration and communication with industry scientists and practitioners. Our students will receive the training and gain the experience necessary to be application-savvy and leadership-ready for careers in academia, government, or industry.

Students will culminate their experience by identifying a dissertation topic that combines their passion with faculty expertise to address 21st century public health problems.



The Future of Public Health

Students will have opportunities to collaborate with industry, government, and nonprofit organizations to focus on real-world issues.

Our program will focus on contemporary areas in public health research, such as the infectious disease pandemic and the opioid crisis that is devastating communities throughout the United States and the world.

Want to learn more?

Visit www.publichealth.indiana.edu
or schedule a time to talk with us.

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