



The Department of Biostatistics

Academic Programs

At UAB, the Department of Biostatistics focuses on the application and development of statistical methods to study health related fields such as public health, medicine, genetics, dentistry, and nursing. Our goals are to:

- Produce research-oriented statistical scientists
- Contribute to the development and evaluation of statistical methods
- Work effectively in interdisciplinary teams to advance knowledge in the biological, biomedical, and behavioral sciences through applications of statistical methodology

The Department of Biostatistics at UAB offers both theoretical and public health (PH) based degree programs at the masters and doctoral levels:

PhD in Biostatistics

- Provides a balance between theory and application of biostatistics with an emphasis on the role of analysis and modeling in scientific research

DrPH concentration in Biostatistics

- Provides a balance between application of biostatistics and public health theory and management for those with an interest in public health leadership and research

MS in Biostatistics

- Provides exceptional skills in applying statistics to medical and public health research, while acquiring a solid foundation in statistical theory

MSPH in Clinical and Translational Science

- Intended to develop the clinical research skills of medical school faculty members, fellows, and those with an interest in clinical research methods

We invite you to join the growing field of biostatistics. There is a high demand for biostatisticians within academia, business, industry and government.

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For more information, please visit our website at www.soph.uab.edu/bst/