



DEPARTMENT OF **BIOSTATISTICS**

WHY FSPH Biostatistics? UCLA

Biostatistics is at the forefront of scientific research in statistical methodology and computing, and policy issues in public health, biology, and medicine. Biostatistics faculty members collaborate with all of the health science schools, centers, and departments. These include public health, medicine, nursing, dentistry, the Semel Institute for Neuroscience and Human Behavior, the Jonsson Comprehensive Cancer Center, and the AIDS Institute, providing biostatistics students with a wide variety of research opportunities.

UCLA

Fielding
School of Public Health

DEPARTMENT OF BIostatISTICS

DEGREES OFFERED: MPH / MS / PhD

SPECIALTY AREAS: Bayesian Methods / Causal Inference / Clinical Trials / Genetics / Hierarchical Models / High-Dimensional Data / HIV/AIDS / Longitudinal Data Analysis / Machine Learning / Missing Data / Multivariate Statistics / -Omics / Optimal Design / Phylogeny / Spatial Statistics / Statistical Computing / Survival Analysis

PRE-REQUISITE COURSES:

MPH: One year of college calculus

MS: Calculus / + Multivariable Calculus / + Dif Eq / + Linear Algebra / + Probability

PhD: Same as MS / + Real Analysis at a minimum / + additional math recommended

WORK EXPERIENCE REQUIREMENT:

None

CONTACT US

Michelle Garcia-Navarro

Director of Admissions and Financial Aid
310-206-7158 / garciana@ph.ucla.edu

Roxy Naranjo / Student Affairs Officer
310-267-2186 / rlnaranjo@ph.ucla.edu

ph.ucla.edu biostat.ucla.edu

UCLA

Fielding

School of Public Health