

Biostatisticians develop and apply statistical methods to evaluate biological data and find solutions to pressing questions in a wide variety of research areas ranging from epidemiology and environmental health to clinical trials and genomics. A recognized leader in the statistical sciences, the Department of Biostatistics offers master's and doctoral degrees with a rigorous foundation in both statistical theory and methodology, enabling graduates to develop innovative statistical methods throughout their careers. Our graduates serve in leadership roles in academia, government, nonprofit, and industry worldwide.

DEGREES & CERTIFICATES OFFERED

MS: Capstone and Thesis programs

PhD: Standard and Statistical Genetics pathways

Certificates: Applied Biostatistics; Statistical Genetics

ADMISSIONS

Apply online at grad.uw.edu/admissions/.

Applicants submit a Statement of Purpose, three recommendations, CV, and transcripts. International applicants may need to submit TOEFL scores. More information at

https://www.biostat.washington.edu/apply

APPLICANT QUALIFICATIONS

All applicants should have the equivalent of 30 or more quarter credits in mathematics and statistics, including approximately three semesters or four quarters of calculus (through multivariate calculus), one course in linear algebra, and one course in probability theory.

APPLICATION DEADLINES

- MS Capstone: January 15
- MS Thesis: December 1
- PhD: December 1

PROGRAMS START

Autumn quarter

LOCATION

UW Seattle campus

CONTACT

bioadmit@uw.edu 206-616-6790

IOBS

Biostatisticians are in high demand across many fields. Common job titles include: biostatistician, principal investigator, professor, research scientist, data analyst, and data scientist.

