The Columbian College of Arts and Sciences (CCAS) offers the degrees of master of science and doctor of philosophy in the field of biostatistics. These degree programs are a collaboration between CCAS’s Department of Statistics (https://statistics.columbian.gwu.edu) and the Milken Institute School of Public Health’s Department of Epidemiology (http://publichealth.gwu.edu/departments/epidemiology-and-biostatistics) and Biostatistics Center (http://www.bsc.gwu.edu/bsc).

Visit the Department of Epidemiology and Biostatistics website (https://publichealth.gwu.edu/departments/epidemiology-and-biostatistics) for additional information.

Programs are administered jointly by the Department of Statistics (https://statistics.columbian.gwu.edu) in the Columbian College of Arts and Sciences and the Department of Epidemiology and Biostatistics (http://publichealth.gwu.edu/departments/epidemiology-and-biostatistics) in the Milken Institute School of Public Health.

Master's program

• Master of Science in the field of biostatistics (http://bulletin.gwu.edu/arts-sciences/biostatistics/ms)

Doctoral program

• Doctor of Philosophy in the field of biostatistics (http://bulletin.gwu.edu/arts-sciences/biostatistics/phd)

COURSES

Explanation of Course Numbers

• Courses in the 1000s are primarily introductory undergraduate courses
• Those in the 2000s to 4000s are upper-division undergraduate courses that can also be taken for graduate credit with permission and additional work
• Those in the 6000s and 8000s are for master’s, doctoral, and professional-level students
• The 6000s are open to advanced undergraduate students with approval of the instructor and the dean or advising office

BIOS 6295. Reading and Research. 1-12 Credits.
May be repeated for credit.

BIOS 6998. Thesis Research. 3 Credits.

BIOS 6999. Thesis Research. 3 Credits.

BIOS 8998. Advanced Reading and Research. 1-12 Credits.
Limited to students preparing for the Doctor of Philosophy general examination. May be repeated for credit.

BIOS 8999. Dissertation Research. 3-12 Credits.
Limited to Doctor of Philosophy candidates. May be repeated for credit.