

# BIostatISTICS (MS)

---

## Overview

This program emphasizes the applied and theoretical nature of biostatistics. In addition to courses in theory, statistical computing, consulting, analysis of clinical trials, and longitudinal and survival data, you'll be exposed to a wide variety of research areas including statistical genetics and genomics, causal inference, infectious disease, and cancer research. During the program, you'll get involved in research with a faculty mentor as part of your thesis or research paper. You'll also have the opportunity to specialize in one of two minor areas within the MS—Statistical Genomics and Data Science Analytics.

To learn more about the **Master of Science in Biostatistics**, please click here (<http://catalog.ucdenver.edu/cu-anschutz/schools-colleges-programs/colorado-school-public-health/master-science-ms/biostatistics-ms/>) to view the information within the Colorado School of Public Health portion of the academic catalog.