

# STATISTICS, DOCTOR OF PHILOSOPHY

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## College of Letters & Science

Jiming Jiang, Ph.D., Chairperson of the Program

Jie Peng, Ph.D., Vice Chairperson for Graduate Affairs

## Graduate Study

The Graduate Program in Statistics offers programs of study and research leading to M.S. and Ph.D. degrees. The M.S. gives students a strong foundation in the theory of statistics as well as substantial familiarity with the most widely used statistical methods. Facility in computer programming is essential for some of the course work. The supervised statistical consulting required of all M.S. students has proven to be a valuable educational experience. The Ph.D. program combines advanced course work in statistics and probability with the opportunity for in-depth concurrent study in an applied field. For detailed information contact the Chairperson of the Program or the Graduate Advisor.

Ph.D. Program Information (<https://statistics.ucdavis.edu/grad/phd/>)

## Preparation

Preparation for the Ph.D. program requires a year of calculus, a course in linear algebra, facility with a programming language and upper division coursework in mathematics and/or statistics, and at least one semester/two quarters of advanced calculus.

Ph.D. Program Admissions Information (<https://statistics.ucdavis.edu/grad/admissions/>)

## Graduate Advisor

Jie Peng, Ph.D. (Statistics)