The University of Georgia

Department of Statistics
A great place to learn!

Research Activities

- Statistical Learning /High Dimensional Analysis
- Infectious Disease Modeling
- Statistical Genetics / Bioinformatics/ Genomics
- Functional Data Analysis / Symbolic Data Analysis
- Applied Probability / Stochastic Processes
- Time Series Analysis / Sequential Analysis
- Environmental Statistics
- Bayesian Statistics
- Experimental Designs / Survey Sampling
- Statistical Education

Study Statistics? *Why?*

Statistics is Data Science – Methodology for evaluating ideas, testing theory and discovering truth.

Areas that Need Statistics:
- Physical Science (Astronomy, Chemistry)
- Public Health (Medicine, Genetics, Epidemiology)
- Social Science (Education, Psychology, Anthropology)
- Government (Census, Law, National Defense)
- Business (Economics, Finance Marketing & Analysis)
- Engineering (Robotics, Quality Control & Design)

About the Department

The University of Georgia Department of Statistics was formed in 1964 as the Department of Statistics and Computer Science. It became the Department of Statistics in 1984 and now consists of over 30 faculty members, 2 staff members, 30-40 MS students and 40-50 PhD students.

Our training provides students a broad foundation in statistical theory and data analysis while instilling strong communication and computing skills necessary to compete in today's job market.

Application Requirements

General Requirements

- Official Transcript:
    - Overall GPA: 3.0 or above
- TOEFL *(if applicable for international students)* :
    - Overall 80
    - Speaking and Writing 20

Departmental Requirements

- Some prior training in Statistics
  (at least two courses)
- Three semesters of Calculus and Linear Algebra
- Strong GRE Quantitative score
- Excellent performance in mathematical
  and statistical coursework
- Three strong recommendation letters
- Statement of purpose
- Current resume

Apply at:

http://grad.uga.edu/
For assistance with admissions questions, contact:
Dr. Jaxk Reeves
Graduate Coordinator
jaxk@uga.edu

Funding Assistance

- Graduate Fellowship
- Research Assistantship
- Teaching Assistantship
- Consulting Assistantship
- Graduate School Assistantship
- MAGNet Program (Sponsored by State Farm)
- Graduate Out-of-State Tuition Waivers
- Regent's Out-of-State Tuition Waivers

APPLICATION DEADLINES

Applicants Seeking Financial Support

January 1

Applicants Not Seeking Financial Support

Desired Start	Domestic	International
Fall	July 1	April 15
Spring	November 15	October 15

Where are our Alumni Now?

Master's: **Apple,** Assurant, BlackArch, Centers for Disease Control and Prevention, Citi Group, Emory U., Ernst & Young, James Madison U., Merial, State Farm, U. Virginia, SKIM, US Department of Agriculture, Lexis Nexis

Doctoral: **Alabama,** Arizona State, Clemson, College of Charleston, Duke, Florida, Indiana, Oregon, Tennessee, William & Mary. **Apple,** Wells Fargo, State Farm. Liberty Mutual, FDA, Johnson & Johnson, Capital One, ING Direct, Lexis Nexis, Synovus, M.D. Anderson

THE WORLD OF STATISTICS

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