

Land grant (science & technology) university, largest in North Carolina, located in Raleigh, part of Research Triangle, consistently rated among best places to live & work (& study!)

Department of Statistics

One of the oldest and largest with new home in SAS Hall, includes Biostatistics faculty; Statistics is separate from Math Dept

Graduate Program in Statistics

One of the largest graduate programs in statistics with over 1000 alumni (MStat & PhD); Ranked among top ten programs in Statistics

Master of Statistics

*One-year (May-May) option
or two-year option*

PhD in Statistics

*Usually BS to PhD takes five years
with MStat en route*

Our Current Student Body

*About 150 graduate students
About half international, half US
About half female, half male
About one third studied math, one third studied statistics, as undergrads*

Our Current Faculty

*About 40 faculty
Diverse, and not easily described with just a few parameters*

Why Study Statistics?

- Research motivated by real world problems
- Application areas from Accounting to Zoology
- Jobs in finance, government, consulting, industry, research, pharmaceuticals, software, ...



Research interests by faculty: http://www.stat.ncsu.edu/working_groups/

Courses you should take

Calculus I,II&III	Through multivariable calculus
Linear algebra	Vectors & matrices are everyday tools
Probability & Statistics	Find out if you really like it!
Adv Calculus/Analysis	Needed for PhD- can take in grad school
Sciences & Economics	Understand the applications of statistics



SAS Hall, opened 2009

How to Apply?

Find more information on the web; start your search at

<http://www.stat.ncsu.edu/programs/grad>

then log on and submit application at

<http://www2.acs.ncsu.edu/grad/applygrad.htm>

An undergraduate research project can be a valuable experience, working on a real problem outside the confines of the usual classwork. Look at summer research programs (REU's) for opportunities- like our SIBS program.

<http://www.stat.ncsu.edu/programs/sibs/>

Financial Support for Doctoral Students

Current Stipends (~\$2083/month)	Includes tuition & health insurance
Teaching Assistantships	Grade papers, hold office hours Teaching opportunities for senior students
Research Assistantships	Collaborate with faculty on research or consulting Some support doctoral research
Graduate Industrial Traineeships	Work at a local company with a long-term relationship with the Statistics Department
Other Fellowships	Special programs, including SAMSI

The NC State Statistics Annual Beach Trip



For more information contact the Director of Graduate Programs: dgp@stat.ncsu.edu

[Prof. Wenbin Lu](#)